Oracle® Fusion Middleware

Licensing Information User Manual

E56762-94
June 2026

Oracle Fusion Middleware Licensing Information User Manual,

E56762-94

Copyright © 2018, 2026, Oracle and/or its affiliates.

Primary Author: Oracle Corporation

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

Introduction

Intended Audience i
Documentation Accessibility i
Diversity and Inclusion i
Related Documents ii
Conventions ii

1 Oracle Fusion Middleware

Java SE Products 1

2 Standalone Middleware 15.1.1.0.0 Release

3 Oracle Fusion Middleware 14.1.2.0.0 Release

4 Application Server Products

Application Server Products and Release Versions 1
General Infrastructure 3
- Oracle Components common to all Installations 3
  - Third-Party Products and Details for Oracle DIAGFWK (Diagnostic Framework) 3
  - Third-Party Products and Details for Oracle Universal Installer 4
- Oracle Components common to all Distributions 9
  - Third-Party Products and Details for FMW Platform 9
  - Third-Party Products and Details for Fusion Middleware 12c Infrastructure 12.2.1.4.0 12
  - Third-Party and Details for Oracle Global Lifecycle Management NextGen OUI Framework 13.9.1.0.0 13

Oracle TopLink and Oracle Application Development Framework (ADF) 19
- Oracle MapViewer 19
- Mobility Support in Oracle Application Development Framework (ADF) 19
- Third-Party Notices and/or Licenses for Oracle TopLink, Oracle Application Development Framework (ADF), and Oracle MapViewer 20

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle TopLink 20
Third-Party Notices and Licenses for Oracle Application Development Framework (ADF) 33
Third-Party Products and Details for Oracle MapViewer 34
Oracle WebLogic Server 48
Installation of Oracle WebLogic Product Editions 51
Licensing Considerations for Additional Features 52
WebLogic for Oracle Internet Application Server 52
Management Features 52
High Availability Features 53
WebLogic SIP Server 56
Apache Derby 56
Standalone WebLogic Clients 56
Other Oracle WebLogic Server Clients 56
Restricted-Use Licensing 57
Oracle Database License Requirements 57
Oracle Internet Application Server Requirements 57
Oracle JDeveloper License Requirements 57
Oracle Java SE, Oracle Java SE Advanced, and Oracle Java SE Suite 57
Oracle WebLogic Server Optimizations for Exalogic Elastic Cloud Software 58
Input/ Output and Work Manager Optimizations for Exalogic Elastic Cloud Software 58
JDBC and Data Source Optimizations for Exalogic Elastic Cloud Software 58
Cluster State Replication Optimizations for Exalogic Elastic Cloud Software 59
Socket Direct Protocol for Exalogic Elastic Cloud Software 59
Server and Service Migration Performance Optimizations for Exalogic Elastic Cloud Software 60
Java Server Page Factory Caching Optimizations for Exalogic Elastic Cloud Software 60
Oracle HTTP Client Optimizations for Exalogic Elastic Cloud Software 60
Third-Party Products and Details for Oracle WebLogic Server 60
Third-Party Products and Details for Oracle JDeveloper 158
Third-Party Products and Details for Oracle Java Required Files 203
Third-Party Products and Details for Oracle WebLogic Server Proxy Plug-Ins 208
Third-Party Products and Details for Oracle Platform Security Service 253
Third-Party Products and Details for Oracle Security Service 254
Oracle Internet Application Server 259
Oracle Internet Application Server Editions and Installation Types 264
Licensing Considerations for Additional Features 265
Management Features 265
Security Features 265
High Availability Features 266
Adapters 266
Restricted-Use Licensing 266

Copyright © 2018, 2026, Oracle and/or its affiliates.

Standard Edition 266
Enterprise Edition 267
Oracle Database License Requirements: Oracle Internet Application Server (Standard Edition, Enterprise Edition) and WebLogic Suite 268
Oracle GlassFish Server 268
Java SE 269
Third-Party Products and Details for Oracle GlassFish Server 269
Oracle Web Tier 293
Third-Party Products and Details for Oracle HTTP Server 293
Oracle Coherence Products 314
Client Access to Oracle Coherence Clusters 315
Feature Availability in Oracle Coherence Editions 315
Oracle WebLogic Coherence Grid Edition Option 316
Restricted Use Licenses 316
Oracle Coherence Optimizations for Exalogic Elastic Cloud Software 316
Oracle Management Pack for Oracle Coherence 317
Third-Party Products and Details for Oracle Coherence Products 317
Oracle BPEL Process Manager 352
Third-Party Products and Details for Oracle BPEL Process Manager 353
Oracle WebLogic Integration 356
Oracle SOA Suite for Non-Oracle Middleware 356
Third-Party Products and Details for Oracle SOA Suite for Non-Oracle Middleware 357
Third-Party Products and Details for Oracle JDeveloper 377
Oracle Unified Business Process Management Suite for Non-Oracle Middleware 421
Third-Party Products and Details for Oracle Business Process Management 422
Oracle Managed File Transfer 456
Third-Party Products and Details for Oracle Managed File Transfer 456
Oracle Edge Analytics 460
Third-Party Products and Details for Oracle Edge Analytics 460
Oracle Mobile Suite 476
Oracle Mobile Suite Client RunTime 476
Oracle Service Bus 476
Third-Party Products and Details for Oracle Service Bus 477
Oracle Forms and Reports (OFR) 494
Restricted-Use Licenses 494
Third-Party Products and Details for Oracle Forms and Reports 494
Oracle Internet Developer Suite (iDS) 495
Restricted-Use Licenses 496
Oracle WebLogic Server Management Pack Enterprise Edition 496

Copyright © 2018, 2026, Oracle and/or its affiliates.

5 Oracle Verrazzano

Oracle Verrazzano Enterprise Container Platform 1
- Oracle Verrazzano Enterprise Edition 1
  - Oracle Verrazzano Installed Software 2
- Oracle Support for Coherence Community Edition 3
- Oracle Support for Helidon 3
- Oracle Support for Micronaut 3
- Oracle Support for Spring Boot 3
- Third-Party Products and Details for Oracle Verrazzano Enterprise Container Platform 3

6 Oracle Fusion Middleware Options

Oracle WebLogic Suite Options 1
- Oracle BPEL Process Manager Option 1
  - Third-Party Products and Details for Oracle BPEL Process Manager 2
- Oracle Service Bus 6
  - Third-Party Products and Details for Oracle Service Bus 7
- Oracle SOA Suite 23
  - Third-Party Products and Details for Oracle Business Activity Monitoring 25
  - Third-Party Products and Details for Oracle JDeveloper 28
  - Third-Party Products and Details for Oracle Business Process Management 72
- Oracle Unified Business Process Management Suite 105
- Oracle SOA Suite and Oracle BPEL Process Manager Option Licensing with Oracle Internet Application Server 107
- Oracle WebLogic Coherence Grid Edition Option 107

Oracle WebLogic Server Enterprise Edition and WebLogic Suite Options 107
- Oracle WebLogic Server Multitenant 108
  - Third-Party Products and Details for Oracle Traffic Director 108
  - Java SE Products 118
- Oracle WebLogic Server Continuous Availability 119

Oracle SOA Suite Options 119
- Oracle Integration Continuous Availability 119
- Third-Party Products and Details for Oracle Webservices Manager 119

Third-Party Products and Details for Oracle JRF Webservices 128

Application Server Enterprise Management 135
- Oracle SOA Management Pack Enterprise Edition 135
- Oracle WebLogic Server Management Pack Enterprise Edition 135

Third-Party Products and Details for Oracle Fusion Middleware 136

7 Exalogic Elastic Cloud Software

Oracle Coherence 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle WebLogic Server 2
Oracle Tuxedo 2
Use of Exalogic Elastic Cloud Software on the Oracle Private Cloud Appliance and Oracle Private Cloud at Customer 2

8 Oracle Fusion Middleware Adapters

Adapters License Prerequisites 2

9 Data Integration Products

Oracle Data Integrator Enterprise Edition 1
Third-Party Products and Details for Oracle Data Integrator 3
Oracle Management Pack for Oracle Data Integrator 18
Oracle Data Integrator for Big Data (DIBD) 18
Oracle Data Integration Suite 19
Oracle Enterprise Data Quality 20
Oracle Enterprise Data Quality Audit and Dashboard for Data Integration 20
Oracle Enterprise Data Quality Batch Processing for Data Integration 20
Oracle Enterprise Data Quality Real-time Processing for Data Integration 20
Oracle Enterprise Data Quality Address Verification Server for Data Integration 20
Third-Party Products and Details for Oracle Enterprise Data Quality 21
Oracle Application Adapters for Data Integration 42
Oracle Application Adapters for Warehouse Builder 43
Oracle Enterprise Metadata Management 44

10 Oracle Tuxedo Licensing

Oracle Tuxedo 1
Add-on Products for Oracle Tuxedo 1
Tuxedo Server Components 1
Oracle Services Architecture Leveraging Tuxedo (SALT) 1
Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus) 1
Third-Party Products and Details for Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus) 2
Oracle Tuxedo JCA Adapter 3
Oracle Tuxedo Mainframe Adapters (SNA and TCP) 4
Oracle Tuxedo Application Runtime (ART) for CICS and Batch 4
Oracle Tuxedo Application Runtime (ART) for Batch 4
Oracle Tuxedo Application Runtime (ART) for IMS 4
Oracle Tuxedo Application Rehosting (ART) Test Manager 4
Third-Party Products and Details for Oracle Tuxedo Application Rehosting (ART) Test Manager 4

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Tuxedo Advanced Performance Pack 6
Independent Products 7
Oracle Tuxedo Application Rehosting Workbench 7
Oracle Tuxedo Message Queue 7
Third-Party Products and Details for Oracle Tuxedo 7
Oracle Tuxedo Optimizations for Exalogic Elastic Cloud Software 8
Oracle Tuxedo Optimization for Inter-node Communication 8
Socket Direct Protocol for Exalogic Elastic Cloud Software 8
Oracle Tuxedo Optimization for Lock Mechanism 8

11 Oracle Business Intelligence

Oracle Business Intelligence Suite Extended Edition 1
Oracle Analytics Publisher 1
Third-Party Products and Details for Oracle Analytics Publisher 2
Oracle Business Intelligence Standard Edition One 31
Oracle Real-Time Decision Server 32
Third-Party Products and Details for Oracle Real-Time Decision Server 32
Oracle Scorecard and Strategy Management 44
Oracle Business Intelligence Mobile 44
Oracle Business Intelligence Server Enterprise Edition 44
Third-Party Products and Details for Oracle Business Intelligence Enterprise Edition 45
Oracle Business Intelligence Interactive Dashboards 94
Oracle Business Intelligence Answers 95
Oracle Business Intelligence Delivers 95
Oracle Business Intelligence Server Administrator 95
Third-Party Products and Details for Oracle Business Intelligence 95
Oracle Data Integrator for Oracle Business Intelligence 198
Informatica PowerCenter and PowerConnect Adapters 198
Oracle Metadata Management for Oracle Business Intelligence 199
Oracle Essbase Plus 199
Third-Party Products and Details for Oracle Essbase 200
Oracle Business Intelligence Suite Foundation Edition 208
Oracle Data Visualization 209
Oracle Exalytics In-Memory Software 209
Oracle Hyperion Interactive Reporting 210
Oracle Hyperion SQR Production Reporting 210
Oracle Hyperion Web Analysis 210
Oracle Hyperion Financial Reporting 211
Oracle Endeca Server 211
Oracle Endeca Information Discovery Integrator 211
Oracle Endeca Information Discovery Studio 212

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Endeca Text Enrichment 212
Oracle Endeca Text Enrichment with Sentiment Analytics 212
Oracle Endeca Web Acquisition Toolkit 212
Oracle Database In-Memory for Exalytics 213

12 Oracle WebCenter

Oracle WebCenter Suite Plus 1
Oracle WebCenter Content 1
Oracle WebCenter Portal 1
Oracle WebCenter Sites 3
Oracle Management Pack for Oracle WebCenter 3
Oracle WebCenter Universal Content Management 3
Oracle WebCenter Content 5
Third-Party Products and Details for Oracle WebCenter Content 5
Oracle WebCenter Portal 32
Third-Party Products and Details for Oracle WebCenter Portal 34
Third-Party Products and Details for Oracle Webservices Manager 65
Oracle WebCenter Imaging 73
Oracle WebCenter Sites 74
Third-Party Products and Details for Oracle WebCenter Sites 74
Oracle WebCenter Sites Mobile Option 180
Oracle WebCenter Sites for Oracle ATG Web Commerce 180
Oracle WebCenter Adapters 180
Oracle WebCenter Enterprise Capture Standard Edition 181
Oracle WebCenter Enterprise Capture 181
Oracle Management Pack for Oracle WebCenter 182
Oracle WebCenter Licensing with Oracle Internet Application Server 182

13 Oracle Identity and Access Management Independent License Offerings

Third-Party Products and Details for Oracle Identity and Access Management 1
Oracle Enterprise Identity Services Suite Plus 3
Oracle Enterprise Identity Services Suite 4
Oracle Identity and Access Management Suite Plus 4
Restricted-Use Licenses 4
Oracle Identity Governance Suite 5
Third-Party Products and Details for Oracle Identity Role Intelligence 6
Third-Party Products and Details for Oracle Privileged Account Manager 193
Oracle Access Management Suite Plus 198
Restricted-Use Licenses 199
Third-Party Products and Details for Oracle Access Management Mobile and Social 200

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Adaptive Access Manager 201
Third-Party Products and Details for Oracle Advanced Authentication and Oracle Adaptive Risk Management 203
Third-Party Products and Details for Oracle RADIUS Agent 664
Third-Party Products and Details for Oracle Webservices Manager 665
Third-Party Products and Details for User Messaging Service 674
Oracle Directory Services Plus 675
Restricted-Use Licenses 676
Third-Party Products and Details for Oracle RADIUS Agent 676
Third-Party Products and Details for Oracle Unified Directory 677
Third-Party Products and Details for Oracle Internet Directory 679
Third-Party Products and Details for Oracle Virtual Directory 683
Oracle Identity Manager 685
Restricted-Use Licenses 685
Third-Party Products and Details for Oracle Identity Manager 685
Oracle Identity Manager Connectors Pack 716
Third-Party Products and Details for Oracle Identity Manager Connectors - ARCON Privileged Access Management 718
Third-Party Products and Details for Oracle Identity Manager Connector for DocuSign 725
Third-Party Products and Details for Oracle Identity Manager Connector for Google Cloud Platform 730
Third-Party Products and Details for Oracle Identity Manager Connectors - NetSuite 770
Third-Party Products and Details for Oracle Identity Manager Connector for Zoom 777
Oracle Identity Manager Connectors 783
Third-Party Products and Details for Oracle Identity Manager Connectors 785
Third-Party Products and Details for Oracle Identity Manager Connector - Amazon Web Services 788
Third-Party Products and Details for Oracle Identity Manager Connectors - Atlassian Jira 791
Third-Party Products and Details for Oracle Identity Manager Connector - SAP Concur 798
Third-Party Products and Details for Oracle Identity Manager Connector for Generic REST 801
Third-Party Products and Details for Oracle Identity Manager Connectors - Generic SCIM 807
Third-Party Products and Details for Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint 816
Third-Party Products and Details for Oracle Identity Manager Connectors - NetSuite 822
Third-Party Products and Details for Oracle Identity Manager Connectors - Primavera 829
Third-Party Products and Details for Oracle Identity Manager Connectors - SAP Ariba 834
Third-Party Products and Details for Oracle Identity Manager Connectors - SAP Fieldglass 841
Third-Party Products and Details for Oracle Identity Manager Connectors - SAP S/4HANA Cloud 848
Oracle Access Manager 854
Restricted-Use Licenses 855

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Access Manager 855
Oracle Access Manager Clients 870
Third-Party Products and Details for Oracle Access Manager Web Gates 870
Oracle Identity Federation 872
Restricted-Use Licenses 872
Third-Party Products and Details for Oracle Identity Federation 872
Oracle Management Pack Plus for Identity Management 873
Oracle Enterprise Single Sign-On Suite Plus 874
Restricted-Use Licenses 874
Third-Party Products and Details for Oracle Enterprise Single Sign-On Suite Plus 875
Oracle Entitlements Server 889
Restricted-Use Licenses 890
Oracle Entitlements Server Security Module 890
Oracle Database License Requirements 890
Full Use License of Oracle Database Enterprise Edition/Oracle Database Standard Edition 2 891

14 Oracle Application Specific Technology Products

License Requirements 2

15 Base Oracle Enterprise Manager Cloud Control Functionality

A WebLogic Server Basic

WebLogic Server Basic Overview A-1
Installation of WebLogic Server Basic A-2
Restricted Primary Services in WebLogic Server A-3
High Availability Services A-3
Deployment Services and Features A-5
JMS Messaging Services A-7
Additional Primary Services A-7
Restricted WebLogic Web Services Features A-8
Restricted Tooling Features A-9
Restricted APIs A-10
Feature Usage Measurement A-11

B Oracle Access Manager Basic

Oracle Access Manager Basic Overview B-1

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Access Manager Basic License Feature Constraints B-1

C Oracle Entitlements Server Basic

Oracle Entitlements Server Basic Overview C-1
Oracle Entitlements Server Basic License Feature Constraints C-1

D Oracle WebLogic Management Framework

Oracle WebLogic Management Framework Overview D-1
Oracle WebLogic Management Framework Features and License D-1
Installation of Oracle WebLogic Management Framework D-3

E Third-Party Licenses

Table of Third-Party Licenses E-1

F Third-Party Licenses (a to z)

AntiSamy License F-1
ANTLR License F-1
Antlr License F-2
Apache Commons Logging License F-2
Apache Derby License F-2
Apache FOP License F-3
Apache FTPServer License F-3
Apache Lucene License F-5
Apache MINA SSHD 06 License F-5
Apache MINA SSHD License F-6
Apache POI License F-7
Apache XMLBeans License F-7
ASM 4 License F-8
ASM License (1) F-8
ASM License (2) F-9
ASM License (3) F-9
ASM License (4) F-10
asm.jar License F-10
Axis Java License F-11
backport-util-concurrent License F-11
BCGControlBar Pro for MFC License Agreement F-12
BCrypt F-14
Boost C++ Libraries F-14

Copyright © 2018, 2026, Oracle and/or its affiliates.

BouncyCastle 1.50 License F-14
BouncyCastle 1.5.2 License F-15
Bouncy Castle Java Library 1.56 F-16
CAS License F-16
Code2Cloud REST API License F-17
C-tree Plus F-17
commonsjsdo License F-17
Commons Codec 14 License F-18
Document Object Model (DOM) F-18
DOM License F-19
Dom4j License F-20
dom4j License F-20
Doxygen License F-21
Eclipse Equinox License F-26
Eclipse Persistence Services Project (EclipseLink) 250 License F-26
Eclipse Persistence Services Project (EclipseLink) 260 License F-27
EclipseLink License F-27
Enterprise Security API (ESAPI) License F-28
Findbugs F-28
Font Awesome License F-29
Foundation License F-31
Foxtrot License F-31
FreeMarker License F-32
Hamcrest F-33
HTMLTidy License F-33
HTTPUnit 162 License F-34
HTTPUnit 17 License F-34
iCal4j License F-35
ical4J-connectorjar License F-35
ICU License F-36
ICU F-37
ICU4J License F-38
ICU4J License (V58 and Later) F-38
iText F-44
JaCoCo F-45
Jackson JSON processor F-46
Java-apns License F-46
JavaScript Extension Toolkit (JET) License F-47
JavaScript Extension Toolkit (JET) F-54
jboss License F-63
Jcom from Integra 2.3 F-70
Jcommander F-70

Copyright © 2018, 2026, Oracle and/or its affiliates.

JDOM License F-73
Jena License F-74
Jetty 9.1.1 License F-76
JFlex F-78
Jflex F-81
JGraph License F-86
jGraphX.jar License F-89
JsonCpp F-89
jMock Project License F-90
JMockit 0.999 F-91
JMockit 1.13 F-91
JTidy 7 License F-92
JTidy 8 SNAPSHOT License F-93
Jython License F-94
kafka client License F-96
Knockoutjs/Knockout.js License F-97
LevelDB F-98
LibXML2 License F-98
Lightning Memory- Mapped Database Manager (LMDB) F-101
Live Forms License F-101
LZF compression 1.0.3 F-109
Maverick J2SSH License F-110
MBProgressHUD 0.7/0.8 F-111
MBProgressHUD 0.9 F-112
MGSplitViewController License F-112
Mina License F-113
MockRunner 0.3.1 F-115
Mockrunner 0.4.2 F-116
Modernizr F-117
Modernizr F-117
Mustache for Java F-118
Net-SNMP License F-121
Net-SNMP License V5.8 F-125
Netscape LDAP License F-131
NUnit F-133
Oasis WS-Security 1 XML Schema License F-133
OpenSSL License F-135
OpenSSL F-135
OWASP Java HTML Sanitizer License F-137
PARANAMER License F-137
PCRE (Perl-compatible Regular Expressions) License F-138
Perl 5 License F-138

Copyright © 2018, 2026, Oracle and/or its affiliates.

pig License F-140
POCO C++ Libraries F-142
Protocol Buffers (aka Google protobuf) License F-143
PuTTy License F-143
Python Software Foundation License Version 2 F-144
QuickFIX/J License F-145
raphael.freetransform F-145
Rapid JSON F-146
relaxngDatatype.jar License F-148
RequireJS License F-148
Saxon License F-149
saxpath License F-156
SB (Start Bootstrap) Admin 2 F-156
Serp BSD-Style License F-161
Serp License F-162
SOAP License F-162
Spark License F-163
SPDX: Apache 2.0 F-245
Stax2 API License F-247
The Academic Free License, v. 2.1: F-248
The "New" BSD License F-250
The TWAIN License F-251
The Universal Permissive License (UPL) F-251
The Universal Permissive License (UPL) (1) F-258
Tigris License F-268
TimingFramework License F-268
TITokenField License F-269
TestNG F-270
Trilead License F-273
Trilead AG License F-274
UDT (UDP-based Data Transfer) F-277
WebSphere F-278
Xcode F-279
Xerces-C++ 3.2.1 F-279
xhtml License F-282
XML Signature Syntax License F-282
xmlapisjar License F-283
xmlpull 1.1.3.1 F-284
xmltask License F-285
XMLUnit F-286
XPP2/XPP3 License F-286
xsdlibjar License F-287

Copyright © 2018, 2026, Oracle and/or its affiliates.

Xstream License F-287
YUI (Yahoo User Interface) Library License F-288
YUI Compressor F-289
Zlib Compression Library License F-290
Zlib Data Compression Library 1.2 .11 F-290
zlib License F-290

G Common Third-Party Licenses

Apache License Version 1 G-1
Apache License Version 1.1 G-1
Apache License Version 2 G-2
Attribution 2.5 License G-5
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 G-9
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1 (CDDL-1.0 1) G-14
Common Public License (CPL) Version 1.0 G-19
Comprehensive Perl Archive Network (CPAN) License G-22
Creative Commons License (CC0) Version 1.0 G-23
Creative Commons Attribution 4.0 International Public License G-26
Eclipse Distribution License - v 1.0 G-31
Eclipse Foundation Specification - V1.0 G-31
Eclipse Public License G-32
Eclipse Public License - V2.0 G-35
End User License Agreement (EULA) License G-39
GNU GENERAL PUBLIC LICENSE (Version 2) G-45
GNU GENERAL PUBLIC LICENSE (Version 3) G-50
GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1) G-59
GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0 G-66
GNU LIBRARY GENERAL PUBLIC LICENSE (Version 1) G-68
GNU LIBRARY GENERAL PUBLIC LICENSE (Version 2) G-72
GNU LIBRARY GENERAL PUBLIC LICENSE (Version 3) G-78
JUnit Common Public License Version 1.0 G-88
MICROSOFT DEBUGGING TOOLS FOR WINDOWS (6.6.7.5) G-91
Microsoft Reciprocal License (MS-RL) G-95
Microsoft Visual Studio 2010 G-96
Microsoft Visual Studio 2013 G-111
Microsoft Visual Studio 2017 G-125
MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT FOR WINDOWS 7 and .NET FRAMEWORK 4 G-133
MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT UPDATE FOR WINDOWS VISTA G-136
Mozilla Public License Version 1 G-139
Mozilla Public License Version 2.0 G-146

Copyright © 2018, 2026, Oracle and/or its affiliates.

Progress DataDirect Cloud Driver for ODBC v2.0 G-151
Public Domain License G-156
The OpenLDAP Public License G-157

H License Dependencies

apimachinery 0.18.2 H-1
apimachinery 0.18.6 H-21
apimachinery 0.19.2 H-35
apimachinery 0.23.5 H-55
apimachinery 0.24.2 H-69
apimachinery 0.25.2 H-84
apiextensions-apiserver 0.18.2 H-100
apiextensions-apiserver 0.18.6 H-178
apiextensions-apiserver 0.19.2 H-221
apiextensions-apiserver 0.23.5 H-267
apiextensions-apiserver 0.24.2 H-302
apiextensions-apiserver 0.25.2 H-338
ArgoCD 2.5.3 H-379
cert-manager 0.131 H-579
cert-manager 1.2.0 H-676
cert-manager 1.7.1 H-727
cert-manager 1.9.1 H-778
client-go 0.18.2 H-857
client-go 0.18.6 H-892
client-go 0.19.2 H-912
client-go 0.23.5 H-930
client-go 0.24.2 H-950
client-go 0.25.2 H-974
cli-runtime 0.19.2 H-1000
cli-runtime 0.23.5 H-1018
cli-runtime 0.24.2 H-1041
cli-runtime 0.25.2 H-1065
cluster-api 1.2.0 H-1089
code-generator H-1150
code-generator 0.19.2 H-1167
code-generator 0.23.5 H-1177
code-generator 0.24.2 H-1192
code-generator 0.25.2 H-1207
configmap-reload H-1222
configmap-reload 0.7.1 H-1235
controller-runtime 0.6.0 H-1242

Copyright © 2018, 2026, Oracle and/or its affiliates.

controller-runtime 0.6.2 H-1320
controller-runtime 0.11.2 H-1342
controller-tools H-1367
controller-tools (0.8.0) H-1381
crossplane-runtime 0.10.0 H-1398
crossplane-runtime 0.17.0 H-1425
Elasticsearch OSS H-1467
Elasticsearch (7.10.2) H-1506
Express.js H-1618
ExternalDNS 0.7.1 H-1637
ExternalDNS 0.10.2 H-1694
ExternalDNS 0.12.2 H-1740
go-jose H-1828
go-swagger H-1836
Helidon H-1894
Helm 3.9.2 H-2031
Istio API H-2084
Istio API 1.15.4 H-2091
Istio 1.15.3 H-2104
istio/envoy 1.15.3 H-2184
istio/proxy 1.15.3 H-2191
Istio client-go H-2203
Istio client-go 1.15.4 H-2237
Jaeger 1.34.1 H-2258
Jaeger 1.37.0 H-2320
jaeger-operator 1.32.0 H-2388
jaeger-operator 1.34.1 H-2419
jaeger-operator 1.37.0 H-2451
jaeger-ui 1.26.0 H-2491
Keycloak H-2583
Keycloak 15.0.2 H-2640
Keycloak 20.0.1 H-2833
Kiali 1.42.0 H-3000
Kiali 1.57.1 H-3023
Kibana OSS H-3126
Kibana OSS 7.10.2 H-3364
Kind 0.14.0 H-3524
kube-openapi H-3533
kube-state-metrics 2.4.2 H-3546
kube-state-metrics 2.6.0 H-3570
Kubernetes API 0.18.2 H-3600
Kubernetes API 0.18.6 H-3622

Copyright © 2018, 2026, Oracle and/or its affiliates.

Kubernetes API 0.23.5	H-3627
Kubernetes API 0.24.2	H-3634
Kubernetes API 0.25.2	H-3642
NGINX Ingress Controller	H-3650
NGINX Ingress Controller 0.46	H-3811
NGINX Ingress Controller 1.1.1	H-3851
Ingress NGINX Controller 1.3.1	H-3873
Node Exporter 1.3.1	H-3917
OAM Kubernetes Runtime	H-3935
OAM Kubernetes Runtime 0.3.3	H-3957
opensearch-fluentd-plugin 1.0.4	H-3982
Oracle OpenSearch 1.2.3	H-3998
Oracle OpenSearch 2.3.0	H-4019
opentracing-jaxrs2 1.0.0	H-4119
Oracle OpenSearch Dashboards 1.2.0	H-4123
Prometheus 2.34.0	H-4292
Prometheus 2.38.0	H-4437
Prometheus Adapter for Kubernetes Metrics APIs 0.9.1	H-4574
Prometheus Adapter for Kubernetes Metrics APIs 0.10.0	H-4606
Prometheus AlertManager 0.24.0	H-4645
Prometheus Go client library 1.2.1	H-4691
prometheus-operator 0.55.1	H-4705
prometheus-operator 0.59.1	H-4764
Prometheus Pushgateway	H-4826
Prometheus Pushgateway 1.4.2	H-4878
Rancher 2.4.3	H-4891
Rancher 2.5.9	H-5104
Rancher 2.6.4	H-5171
Rancher 2.6.8	H-5261
Rancher Backup and Restore Operator 2.1.3	H-5367
swagger-ui	H-5402
Velero 1.8.1	H-5450
Velero 1.9.1	H-5490
Velero Plugin for AWS 1.4.1	H-5534
Velero Plugin for AWS 1.5.0	H-5548
Viper 1.8.1	H-5563

Copyright © 2018, 2026, Oracle and/or its affiliates.

Introduction

This Licensing Information document is a part of the product or program documentation under the terms of your Oracle license agreement and is intended to help you understand the program editions, entitlements, restrictions, prerequisites, special license rights, and/or separately licensed third party technology terms associated with the Oracle software program(s) covered by this document (the “Program(s)"). Entitled or restricted use products or components identified in this document that are not provided with the particular Program may be obtained from the Oracle Software Delivery Cloud website (https://edelivery.oracle.com) or from media Oracle may provide. If you have a question about your license rights and obligations, please contact your Oracle sales representative, review the information provided in Oracle's Software Investment Guide (http://www.oracle.com/us/corporate/pricing/software-investment-guide/index.html), and/or contact the applicable Oracle License Management Services representative listed on http://www.oracle.com/us/corporate/license-management-services/index.html.

For details on system requirements and supported platforms for Programs covered in this Licensing Information User Manual, please refer to the Oracle Fusion Middleware Supported Systems Configurations page at: http://www.oracle.com/technetwork/middleware/ias/downloads/fusion-certification-100350.html

Intended Audience

This Licensing Information User Manual is intended for all purchasers of licenses for Programs.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/us/corporate/accessibility/index.html.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/us/corporate/accessibility/support/index.html#info, or visit http://www.oracle.com/us/corporate/accessibility/support/index.html#trs, if you are hearing impaired.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Related Documents

For more information, see the following documents:

- Licensing Information User Manual Oracle GraalVM for JDK 22

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Copyright © 2018, 2026, Oracle and/or its affiliates.

1

Oracle Fusion Middleware

This licensing information is for the product or product family release level available from Oracle as of the publication date; individual components or products in the product or product family may be at different release levels.

As applicable, review the user interface or media of the component or product you are using to determine its specific release level.

Java SE Products

Licensing information for Java SE products is available at the following location:

http://www.oracle.com/technetwork/java/javase/documentation/index.html

Such licensing information includes Java SE-specific license terms, a description of commercial features that are restricted for use in certain scenarios, and notices and license for third party components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2

Standalone Middleware 15.1.1.0.0 Release

This chapter provides licensing information [or notices] for third-party technologies included in Standalone Middleware 15.1.1.0.0 products.

The applicable commercial third-party notices and/or licenses of Standalone Middleware 15.1.1.0.0 products are listed below:

- Oracle WebLogic Server
- Oracle Coherence

Copyright © 2018, 2026, Oracle and/or its affiliates.

3

Oracle Fusion Middleware 14.1.2.0.0 Release

This chapter provides licensing information [or notices] for third-party technologies included in Oracle Fusion Middleware 14.1.2.0.0 products.

The applicable commercial third-party notices and/or licenses of Oracle Fusion Middleware 14.1.2.0.0 products are listed below:

- Database Adapter for Oracle SOA Suite
- Oracle Access Manager
- Oracle Access Manager Web Gates
- Oracle Business Process Management
- Oracle Coherence
- Oracle Data Integrator
- Oracle Enterprise Data Quality
- Oracle GraalVM for JDK 23 (24.1)
  For information on the Open Source variant of GraalVM, see Open Source Projects at Oracle.
- Oracle HTTP Server
- Oracle Java Required Files
- Oracle JDeveloper
- Oracle Managed File Transfer
- Oracle Platform Security Service
- Oracle Service Bus
- Oracle SOA Suite
- Oracle TopLink
- Oracle WebCenter Content
- Oracle WebCenter Enterprise Capture
- Oracle WebCenter Portal
- Oracle WebCenter Sites
- Oracle WebLogic Server
- Oracle WebLogic Server Web Server Plug-Ins
- Oracle Webservices Manager
- User Messaging Service

Copyright © 2018, 2026, Oracle and/or its affiliates.

4

Application Server Products

This chapter describes the application server product family, and the features available with this product family.

> **Note**
>
> To know about Oracle Stream Analytics products and licensing information, see Oracle Stream Analytics.

This chapter contains the following sections:

Application Server Products and Release Versions

This section describes various Application Server products and their release versions.

Each Application Server product or its component is associated with one or more release versions. The following Table 4-1 lists the applicable release versions for each or component or both.

Table 4-1 Application Server Products and Release Versions

Product Name	Applicable Versions
Oracle API Catalog	**12.1.3.0.0**
Oracle API Manager	**12.2.1.0.0**
Oracle BPEL Process Manager	**11.1.1.7.0**; **12.1.3.0.0**; **12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**
Oracle Coherence Products	**12.1.2.0.0**; **12.1.3.0.0**; **12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**, **12.2.1.3.0**; **12.2.1.4.0**; **14.1.1.0.0**; **14.1.2.0.0**
Oracle Edge Analytics	**12.1.3.0.0** The following components also apply. Oracle Communications Analytics: **12.1.0.0.0**; **12.1.1.0.0**
Oracle Enterprise Repository	**11.1.1.5.0**; **11.1.1.6.0**; **11.1.1.7.0**; **12.1.3.0.0**
Oracle Forms and Reports (OFR)	**12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**; **12.2.1.4.0**; **14.1.2.0.0**
Oracle GlassFish Server	**3.1.0.0.0**; **3.1.1.0.0**; **3.1.2.0.0**; **4.0.0.0.0**; **5.0.0.0.0**; **5.0.1.0.0** The following components also apply. Oracle GlassFish Server OSE: **4.1**

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-1 (Cont.) Application Server Products and Release Versions

Product Name	Applicable Versions
Oracle Internet Application Server	The following components apply. Oracle Application Server: **10.1.2.0.2**; **10.1.2.0.3**; **10.1.2.3.0**; **10.1.3.0.0**; **10.1.3.3.0**; **10.1.3.4.0**; **10.1.4.0.0**; **14.1.2.0.0** Oracle Communications Internet Name and Address Management: **6.1.5** Oracle Internet Directory: **11.1.1.7.0**; **11.1.1.9.0**; **12.2.1.4.0**
Oracle Managed File Transfer	**12.1.3.0.0**; **12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**; **12.2.1.4.0**; **14.1.2.0.0**
Oracle Mobile Application Framework	**2.1.0.0.0**; **2.2.0.0.0**; **2.3.0.0.0**; **2.3.1.0.0**; **2.4.1.0.0**; **2.5.0.0.0**; **2.5.1.0.0**; **2.6.0.0.0**; **2.6.1.0.0**
Oracle Mobile Suite	The following components apply. Oracle Access Management Mobile and Social: **11.1.2.2.0**; **11.1.2.3.0** Oracle Business Intelligence Mobile App Designer: **11.1.1.7.0**; **11.1.1.7.1** Oracle CRM On Demand Disconnected Mobile Sales: **2.0.0**; **2.1.0** Oracle Communications Mobile Synchronization Gateway: **8.0.0.0.0**; **8.0.1.0.0** Oracle Communications Mobile Synchronization Server: **1.0.0.0.0** Oracle Communications United Communications Suite Mobile Application: **1.0.0.0.0** Oracle Documents Cloud Service Mobile: **13.2.0.0.0**; **14.1.0.0.0** Oracle Documaker Mobile: **12.4.0.0.0**; **12.5.0.0.0** Oracle Database Mobile Server: **12.2.0.0.0** Oracle Enterprise Performance Management Mobile: **11.1.2.3.5**; **11.1.2.4.0** Oracle Mobile Application Accelerator Mobile Application: **1.0.0.0.0**; **6.0.11**; **8.0.0.0**
Oracle Service Registry	**10.3.0.0.0**; **10.1.1.6.0**
Oracle SOA Suite for Non-Oracle Middleware	The following components apply. Oracle SOA Suite: **11.1.1.6.0**; **11.1.1.9.0**; **12.1.3.0.0**; **12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**; **12.2.1.4.0**; **14.1.2.0.0**
Oracle TopLink and Oracle Application Development Framework (ADF)	The following components apply. Oracle TopLink: **11.1.1.6.0**; **12.1.2.0.0**; **12.1.3.0.0**; **12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**; **12.2.2.0.0**; **12.2.2.1.0**; **12.2.2.2.0**; **12.2.1.3.0**; **12.2.1.4.0**; **14.1.1.0.0** Oracle Application Development Framework (ADF): **11.1.1.7.0**; **11.1.1.9.0**; **12.1.3.0.0**; **12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**; **12.2.2.0.0**; **12.2.2.1.0**; **14.1.2.0.0**

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-1 (Cont.) Application Server Products and Release Versions

Product Name	Applicable Versions
Oracle Unified Business Process Management Suite for Non-Oracle Middleware	**11.1.1.7.0**; **11.1.1.9.0**; **12.1.3.0.0**; **12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**; **12.2.1.4.0**; **14.1.2.0.0**
Oracle Web Tier	**12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**; **12.2.1.4.0**; **14.1.2.0.0**
Oracle WebLogic Integration	**10.3.1.0.0** The following components also apply. WebLogic Server Plug-in: **11.1.1.7.0**
Oracle WebLogic Server	**10.3.6.0.0**; **12.1.1.0.0**; **12.1.2.0.0**; **12.1.3.0.0**; **12.2.1.0.0**; **12.2.1.1.0**; **12.2.1.2.0**; **12.2.1.3.0**; **12.2.1.4.0**; **14.1.1.0.0**; **14.1.2.0.0**
Oracle WebLogic Server Management Pack Enterprise Edition	The following components apply. WebLogic Server: **12.1.1.0.0** WebLogic Portal: **10.3.2.0.0**; **10.3.4.0.0**; **10.3.5.0.0**; **10.3.6.0.0** WebLogic Server Virtual Edition: **10.3.1.0.0**; **10.3.2.0.0**

General Infrastructure

This section lists the Oracle components that are common to all installations and distributions:

Oracle Components common to all Installations

The following Oracle Components are common to all Installations:

Third-Party Products and Details for Oracle DIAGFWK (Diagnostic Framework)

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Oracle DIAGFWK (Diagnostic Framework), in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle DIAGFWK (Diagnostic Framework) with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle DIAGFWK (Diagnostic Framework) are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle DIAGFWK (Diagnostic Framework):

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle DIAGFWK (Diagnostic Framework).

Table 4-2 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle DIAGFWK (Diagnostic Framework)

Provider	Component(s)	Release Versions	Licensing Information
W3C	DOM Dom Level 3 core specification, Version 1.0	11.1.1.9.0	W3C® SOFTWARE NOTICE AND LICENSE `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231` THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. You may obtain a copy of the License at: `http://www.w3.org/` For more information on this license and/or for a copy of the license, see DOM License.

Third-Party Products and Details for Oracle Universal Installer

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Universal Installer, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed inOracle Universal Installer with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Universal Installer are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Universal Installer:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Universal Installer.

Table 4-3 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Universal Installer

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft,Inc.	Java Secure Channel (JSCH) for SSH2 1.20, 1.33, 1.37, 1.39	11.1.1.9.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002, 2003, 2004, 2005, 2006, 2007 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Universal Installer

Provider	Component(s)	Release Versions	Licensing Information
Infozip	zip 3	11.1.1.9.0	Copyright (c) 1990-2007 Info-ZIP. All rights reserved. For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White. This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions: 1. Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions. 2. Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled. 3. Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Universal Installer

Provider	Component(s)	Release Versions	Licensing Information
			4. Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Universal Installer

Provider	Component(s)	Release Versions	Licensing Information
Infozip	unzip 6	11.1.1.9.0	Copyright (c) 1990-2007 Info-ZIP. All rights reserved. For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White. This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions: 1. Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions. 2. Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled. 3. Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Universal Installer

Provider	Component(s)	Release Versions	Licensing Information
			4. Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.

Oracle Components common to all Distributions

The following Oracle Components are common to all Distributions:

- FMW Platform
- Oracle Global Lifecycle Management NextGen OUI Framework 13.9.1.0.0

Third-Party Products and Details for FMW Platform

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for FMW Platform, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in FMW Platform with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in FMW Platform are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in FMW Platform:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in FMW Platform.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-4 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in FMW Platform

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache XMLBeans 2.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.5	12.2.1.4.0	Apache HttpComponents Client Copyright 1999-2017 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Maven 3.5.4	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Woodstox XML Processor 4.2.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Codehaus	Jackson 2.4.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-xml 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-xml 2.9.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jsonSchema 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jsonSchema 2.9.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.7.9.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in FMW Platform

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.7.9	12.2.1.3.0	Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. LICENSE.TXT: This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. LICENSE.TXT: This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jaxb-annotations 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jaxb-annotations 2.9.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in FMW Platform

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-jaxrs-json-provider 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-json-provider 2.9.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-datatype-joda 2.9.8	12.2.1.4.0	COPYRIGHT: Copyright 2007 Tatu Saloranta Copyright 2012 FasterXML.com LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2. --- joda-time 2.7 COYRIGHT: Copyright 2001-2015 Stephen Colebourne LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` --- joda-convert 1.2 COPYRIGHT: Copyright 2010-present Stephen Colebourne LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0`

Third-Party Products and Details for Fusion Middleware 12c Infrastructure 12.2.1.4.0

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Fusion Middleware 12c Infrastructure 12.2.1.4.0 , in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Fusion Middleware 12c Infrastructure 12.2.1.4.0 with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Fusion Middleware 12c Infrastructure 12.2.1.4.0 are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Fusion Middleware 12c Infrastructure 12.2.1.4.0 :

- 12.2.1.4.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Fusion Middleware 12c Infrastructure 12.2.1.4.0.

Table 4-5 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Fusion Middleware 12c Infrastructure 12.2.1.4.0

Provider	Component(s)	Release Versions	Licensing Information
Open Source	ArisID 1.1	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Third-Party and Details for Oracle Global Lifecycle Management NextGen OUI Framework 13.9.1.0.0

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Global Lifecycle Management NextGen OUI Framework 13.9.1.0.0, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Global Lifecycle Management NextGen OUI Framework 13.9.1.0.0 with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Global Lifecycle Management NextGen OUI Framework 13.9.1.0.0 are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Global Lifecycle Management NextGen OUI Framework 13.9.1.0.0 :

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

Table 4-6 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Global Lifecycle Management NextGen OUI Framework

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xerces2 Java 2.11.0	12.2.1.3.0	For a copy of the license, see Apache License Version 2
Codehaus	Jackson 2.4.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2
FasterXML, LLC	jackson-annotations 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Global Lifecycle Management NextGen OUI Framework

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.7.9	12.2.1.3.0	Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. LICENSE.TXT: This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). For a copy of the license, see Apache License Version 2
FasterXML, LLC	jackson-module-jaxb-annotations 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2
FasterXML, LLC	jackson-databind 2.7.9.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2
Hans Dockter	Gradle 2.14.1	12.2.1.2.0 12.2.1.3.0	Copyright 2007-2011 the original author or authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Global Lifecycle Management NextGen OUI Framework

Provider	Component(s)	Release Versions	Licensing Information
Infozip	zip 3	12.2.1.3.0	Copyright (c) 1990-2007 Info-ZIP. All rights reserved. For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White. This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions: 1. Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions. 2. Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled. 3. Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s),

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Global Lifecycle Management NextGen OUI Framework

Provider	Component(s)	Release Versions	Licensing Information
			such as to imply Info-ZIP will provide support for the altered versions. 4. Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Global Lifecycle Management NextGen OUI Framework

Provider	Component(s)	Release Versions	Licensing Information
Infozip	unzip 6	12.2.1.3.0	Copyright (c) 1990-2007 Info-ZIP. All rights reserved. For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White. This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions: 1. Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions. 2. Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled. 3. Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s),

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Global Lifecycle Management NextGen OUI Framework

Provider	Component(s)	Release Versions	Licensing Information
			such as to imply Info-ZIP will provide support for the altered versions. 4. Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.
JCraft	JSch 0.1.53	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2002-2014 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT IMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Log4j 1.2.17	12.2.1.2.0 12.2.1.3.0	Apache log4j Copyright © 2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle TopLink and Oracle Application Development Framework (ADF)

Oracle TopLink and Oracle Application Development Framework (ADF) is included in all editions of Oracle Internet Application Server and Oracle WebLogic Server. Oracle TopLink and Oracle Application Development Framework can be separately licensed, independently of any Oracle WebLogic Server or Oracle Internet Application Server edition.

> **Note**
>
> Oracle grants restricted license of GraalVM for the functionality it serves as part of Oracle Application Development Framework.

The license for Oracle TopLink and Oracle Application Development Framework includes:

- Oracle TopLink
- Oracle Application Development Framework (ADF)

  Developer tools used with the ADF are freely available for download from the Developer Tools page.

Oracle TopLink and Oracle Application Development Framework includes the following components:

Oracle MapViewer

Oracle MapViewer (deprecated in 12.2.1.3.0) provides APIs and libraries for developing and running interactive geospatial web mapping applications. Oracle MapViewer supports map visualization of geospatial content from multiple database and file formats and is optimized for use with Oracle Database and Oracle Spatial and Graph.

Oracle MapViewer includes an .EAR file designed for deployment in a Java EE server and client libraries for Java and JavaScript based development.

Mobility Support in Oracle Application Development Framework (ADF)

Oracle Application Development Framework (ADF) enables enterprise applications to support delivery to multiple screens, including desktop browsers, mobile browsers and native mobile applications.

ADF includes the following components:

- ADF Faces Rich Client can be used to develop desktop browser and tablet browser applications.
- ADF Mobile Browser is optimized for mobile phone browsers.
- ADF Mobile includes a framework and runtime for developing hybrid mobile applications which install onto the mobile devices. The Oracle TopLink and Oracle Application Development Framework licensing terms apply to the resulting applications. All hardware and software requirements for developing ADF Mobile applications, as outlined in the Mobile Developer Guide for Oracle Application Development Framework, must be met.

Copyright © 2018, 2026, Oracle and/or its affiliates.

You do NOT receive a license to use the third party mobile SDKs under your agreement with Oracle. Third party mobile SDKs must be separately licensed from each applicable third party if you choose to use the mobile SDK.

Third-Party Notices and/or Licenses for Oracle TopLink, Oracle Application Development Framework (ADF), and Oracle MapViewer

This section lists the following Third-Party Notices and/or Licenses topics.

Third-Party Products and Details for Oracle TopLink

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle TopLink, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle TopLink with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle TopLink are identified in the following Table 4-7, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle TopLink:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0
- 14.1.1.0.0

This Table 4-7 summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle TopLink.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 3.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003-2007, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
Apache	soap 2.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	The Apache Software License, Version 1.1 Copyright (c) 2000 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: • This product includes software developed by the Apache Software Foundation (http://www.apache.org/); alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
			IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, see http://www.apache.org/.
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.6.4	12.2.1.2.0	Licensed under the Eclipse Public License You may obtain a copy of the License at: `https://eclipse.org/`. All rights reserved. Licensed under the Eclipse Public License Agreement. For more information on this license and/or for a copy of the license, see Eclipse Public License. Copyright © 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Eclipse Persistence Services Project (EclipseLink) 260 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.6.5	12.2.1.3.0	Licensed under the Eclipse Public License You may obtain a copy of the License at: `https://eclipse.org/`. All rights reserved. Licensed under the Eclipse Public License Agreement. For more information on this license and/or for a copy of the license, see Eclipse Public License. Copyright © 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Eclipse Persistence Services Project (EclipseLink) 260 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.6.7	12.2.1.4.0	Copyright © 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Eclipse Persistence Services Project (EclipseLink) 260 License.
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.7.6	14.1.1.0.0	For more information on this license and/or for a copy of the license, see Eclipse Persistence Services Project (EclipseLink) 260 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Java Persistence API 2.0.0	12.2.1.2.0	Licensed under the Eclipse Public License You may obtain a copy of the License at: `https://eclipse.org/`. All rights reserved. Licensed under the Eclipse Public License Agreement. For more information on this license and/or for a copy of the license, see Eclipse Public License. **Eclipse Distribution License - v 1.0** Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
INRIA, France Telecom	asm.jar 1.5.3	11.1.1.9.0 12.2.1.2.0	ASM: a very small and fast Java byte code manipulation framework Copyright © 2000, 2002, 2003 INRIA, France Telecom All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see asm.jar License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
Open Source	Open Source Implementation of JSR 173: Streaming API for XML (StAX) StAX utils 20070216	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2004, Christian Niles, unit12.net Copyright © 2004, Sun Microsystems, Inc. Copyright © 2006, John Kristian All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the listed copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
OW2 Consortium	ASM 5.02 ASM v5	12.2.1.2.0	Copyright © 2000-2011 INRIA, France Telecom All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see ASM 4 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
Rogério Liesenfeld	JMockit 1.13	12.2.1.2.0	JMockit 1.13 is licensed under the MIT with some included fourth-party content licensed under other terms as explained in the associated LICENSE.TXT and NOTICE.TXT files, the contents of which are pasted below. LICENSE.TXT file: The JMockit Testing Toolkit Copyright (c) 2006-2014 Rogério Liesenfeld All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTICE.TXT file: JMockit itself uses the MIT license. Other libraries used, and their respective licenses, are: 1. Parts of ASM 5.0, with modifications: BSD license http://asm.ow2.org/license.html 1. Parts of JUnit 4, with modifications: Eclipse Public License, v1.0 https://github.com/junit-team/junit4/blob/main/LICENSE-junit.txt Parts of OpenJDK, without modifications:GNU General Public license, version 2, with the Classpath Exception http://openjdk.java.net/legal/gplv2+ce.html For a copy of the license, see Eclipse Public License For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0 For a copy of the license, see JMockit 1.13

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
soa.org	commonsj.sdo 2.1.0	12.2.1.2.0	`http://www.osoa.org/display/Main/Service+Data+Objects+Specifications` THE ARTIFACTS ARE PROVIDED "AS IS" AND THE AUTHORS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, REGARDING THE ARTIFACTS AND THE IMPLEMENTATION OF THEIR CONTENTS, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OR TITLE. THE AUTHORS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO ANY USE OR DISTRIBUTION OF THE ARTIFACTS. The name and trademarks of the Authors may NOT be used in any manner, including advertising or publicity pertaining to the Service Data Objects Specification or its contents without specific, written prior permission. Title to copyright in the Service Data Objects Specification will at all times remain with the Authors. No other rights are granted by implication, estoppel or otherwise. Revision level 1.1, last updated on 2007/11/19 You may obtain a copy of the License at: `http://www.osoa.org/` For more information on this license and/or for a copy of the license, see commonsjsdo License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
soa.org	commonsj.sdo 2.1.1	12.2.1.3.0 12.2.1.4.0	http://www.osoa.org/display/Main/Service+Data+Objects+Specifications THE ARTIFACTS ARE PROVIDED "AS IS" AND THE AUTHORS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, REGARDING THE ARTIFACTS AND THE IMPLEMENTATION OF THEIR CONTENTS, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OR TITLE. THE AUTHORS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO ANY USE OR DISTRIBUTION OF THE ARTIFACTS. The name and trademarks of the Authors may NOT be used in any manner, including advertising or publicity pertaining to the Service Data Objects Specification or its contents without specific, written prior permission. Title to copyright in the Service Data Objects Specification will at all times remain with the Authors. No other rights are granted by implication, estoppel or otherwise. Revision level 1.1, last updated on 2007/11/19 You may obtain a copy of the License at: http://www.osoa.org/ For more information on this license and/or for a copy of the license, see commonsjsdo License.
W3C	DOM Dom Level 3 core specification, Version 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For more information on this license and/or for a copy of the license, see DOM License.
W3C	DOM Dom Level 3 core specification, Version 1.0	14.1.1.0.0	Copyright © 2004, World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231 For more information on this license and/or for a copy of the license, see DOM License.
www.springsour ce.org	spring-core.jar 2.0	12.2.1.2.0 12.2.1.3.0	Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle TopLink

Provider	Component(s)	Release Versions	Licensing Information
www.springsour ce.org	spring-support.jar 2	12.2.1.2.0 12.2.1.3.0	Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` For more information on this license and/or for a copy of the license, see Apache License Version 2

Third-Party Notices and Licenses for Oracle Application Development Framework (ADF)

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Application Development Framework (ADF), in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Application Development Framework (ADF) with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Application Development Framework (ADF) are identified in the following Table 4-8, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Application Development Framework (ADF):

- 11.1.1.9.0

This Table 4-8 summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Application Development Framework (ADF).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-8 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Application Development Framework (ADF)

Provider	Component(s)	Release Versions	Licensing Information
CodeMirror	JavaScript Editor 2 2.21	11.1.1.9.0	Copyright © 2011 by Marijn Haverbeke <marijnh@gmail.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Please note that some subdirectories of the CodeMirror distribution include their own LICENSE files, and are released under different licenses. You may obtain a copy of the License from marijnh@gmail.com.
GoogleCode	Closure 0.1.3	11.1.1.9.0	Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Microsoft	Microsoft Visual Studio 2010 Redistributables MS VS 2010	11.1.1.9.0	For a copy of the license, see Microsoft Visual Studio 2010.

Third-Party Products and Details for Oracle MapViewer

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle MapViewer, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle MapViewer with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle MapViewer are identified in the following Table 4-9, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Application Development Framework (ADF):

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This Table 4-9 summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle MapViewer.

Table 4-9 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons FileUpload 1.3.2	12.2.1.3.0 12.2.1.4.0	Apache Commons FileUpload Copyright 2002-2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.4	12.2.1.4.0	Apache Commons FileUpload Copyright 2002-2017 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Apache Commons Math 3.6.1	12.2.1.4.0	Apache Commons Math Copyright 2001-2012 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Jakarta Commons HttpClient 3.1	12.2.1.3.0 12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/ LICENSE-2.0.` For a copy of the license, see Apache License Version 2.
Apache	Apache Batik SVG Toolkit 1.8	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Batik SVG Toolkit 1.9	12.2.1.3.0	Batik License Batik is licensed according to the Apache License, Version 2.0, the text of which is included below. For a copy of the license, see Apache License Version 2.
Apache	Apache Batik SVG Toolkit 1.10	12.2.1.4.0	Built using Apache Batik SVG Toolkit 1.10 and includes the xmlgraphics-commons jar both available under the Apache License, version 2.0: From `https://xmlgraphics.apache.org/batik/license.html` Apache Batik Copyright 1999-2018 The Apache Software Foundation This product includes software developed atThis product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Batik License Batik is licensed according to the Apache License, Version 2.0, the text of which is included below. For a copy of the license, see Apache License Version 2.
Apache	commons-io 2.5	12.2.1.3.0 12.2.1.4.0	Apache Commons IO Copyright 2002-2016 The Apache Software Foundation This product includes software developed by The Apache Software Foundation `(http://www.apache.org/).` For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
Apache	HttpComponents HttpClient 4.5.5	12.2.1.4.0	Apache HttpComponents Client Copyright 1999-2017 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Lucene 6.6.0	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	lucene-core 4.10.3	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Beijing Baidu Network Information Technology Co.	Baidu Maps APIs 2.0	12.2.1.4.0	
FasterXML, LLC	Jackson 2.9.0	12.2.1.3.0	Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. LICENSE.TXT: This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` JACKSON-CORE SOURCE COPYRIGHT (NO OTHER MODULES CONTAINED COPYRIGHT NOTICE): Jackson JSON-processor. Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright (c) 2008-2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.
Google	Google Guava 23.6	12.2.1.4.0	Copyright (C) 2007 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Google	Google Maps APIs Code Samples 3.28	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Portions of this code include modifications based on work created and shared by Google and used according to terms described in the Apache 2.0 license. See Apache License Version 2 See https://developers.google.com/maps/documentation/javascript/examples/
Jackson Project	Jackson JSON Processor 2.0.2	12.2.1.2.0 12.2.1.3.0	This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` JACKSON-CORE SOURCE COPYRIGHT (NO OTHER MODULES CONTAINED COPYRIGHT NOTICE): Jackson JSON-processor. Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information

OpenMapTiles	Dark Matter 8.0	12.2.1.4.0	`https://github.com/openmaptiles/dark-matter-gl-style/blob/master/LICENSE.md`
			Copyright (c) 2016, KlokanTech.com & OpenMapTiles contributors.
			Copyright (c) 2015, CartoDB Inc.
			All rights reserved.
			Derived from "CartoDB Basemaps" (`https://github.com/CartoDB/CartoDB-basemaps`) designed by Stamen and Paul Norman for CartoDB Inc., licensed under CC-BY 3.0.
			`https://creativecommons.org/licenses/by/3.0/legalcode`
			Code license: BSD 3-Clause License
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
			• Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
			• Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
			• Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
			THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
			Design license: CC-BY 4.0
			The visual design features of the style (also known as the "look and feel" of the map) are licensed under the Creative Commons Attribution 4.0 license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
			To view a copy of the license, visit `http://creativecommons.org/licenses/by/4.0/`.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
OpenMapTiles	OSM Bright 8.0	12.2.1.4.0	`https://github.com/openmaptiles/osm-bright-gl-style/blob/master/LICENSE.md` Copyright (c) 2016, KlokanTech.com & OpenMapTiles contributors. Copyright (c) 2014, Mapbox. All rights reserved. Modifications by KlokanTech.com & OpenMapTiles contributors. Derived from "Mapbox Open Styles" `https://github.com/mapbox/mapbox-gl-styles` to which modifications have been made by Oracle and/or affiliates. Code license: BSD 3-Clause License Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Design license: CC-BY 4.0 The visual design features of the style (also known as the "look and feel" of the map) are licensed under the Creative Commons Attribution 4.0 license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
			To view a copy of the license, visit `http://creativecommons.org/licenses/by/4.0/`.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information

OpenMapTiles	Positron 8.0	12.2.1.4.0	`https://github.com/openmaptiles/positron-gl-style/blob/master/LICENSE.md`
			Copyright (c) 2016, KlokanTech.com & OpenMapTiles contributors.
			Copyright (c) 2015, CartoDB Inc.
			All rights reserved.
			Derived from "CartoDB Basemaps" (`https://github.com/CartoDB/CartoDB-basemaps`) designed by Stamen and Paul Norman for CartoDB Inc., licensed under CC-BY 3.0.
			`https://creativecommons.org/licenses/by/3.0/legalcode`
			Code license: BSD 3-Clause License
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
			• Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
			• Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
			• Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
			THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
			Design license: CC-BY 4.0
			The visual design features of the style (also known as the "look and feel" of the map) are licensed under the Creative Commons Attribution 4.0 license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
			To view a copy of the license, visit `http://creativecommons.org/licenses/by/4.0/`.
OpenSymphony	Quartz Enterprise Job Scheduler (quartz-all-1.6.6.jar)	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.1.0.1	12.2.1.3.0 12.2.1.4.0	This project licensed under the BSD license, which is very permissive and about as close to public domain as is possible. You can use or modify ESAPI however you want, even include it in commercial products. Copyright (c) 2007, The OWASP Foundation All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the OWASP Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
Oracle	JavaScript Extension Toolkit (JET) 3.2.0	12.2.1.3.0	Copyright (c) 2014, 2017 Oracle and/or its affiliates The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a “Larger Work” to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition:The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
Oracle	JavaScript Extension Toolkit (JET) 6.1.0	12.2.1.4.0	# Oracle JET 6.1.0 You may not use the identified files except in compliance with the Universal Permissive License (UPL), Version 1.0 (the "License.") You may obtain a copy of the License at `https://opensource.org/licenses/UPL`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. Copyright (c) 2014, 2019 Oracle and/or its affiliates The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a “Larger Work” to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition:The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
Terracota	Quartz Job Scheduler 2.3.0	12.2.1.3.0 12.2.1.4.0	Quartz is licensed under Apache License 2.0 with an associated notice file. Quartz has a mandatory dependency on slf4j-api which is licensed under an MIT license. Quartz has an optional dependency on c3p0 which is licensed under LGPL. The Quartz distribution ZIP includes log4j which is licensed under Apache License 2.0. The Quartz distribution ZIP includes slf4j-log4j12 which is licensed under an MIT license. Notice file for Quartz: Copyright Declaration: Copyright © 2003-2016 Software AG, Darmstadt, Germany and/or Software AG USA Inc., Reston, VA, USA, and/or its subsidiaries and/or its affiliates and/or their licensors. Trademark and Patent declaration The name Software AG and all Software AG product names are either trademarks or registered trademarks of Software AG and/or Software AG USA Inc. and/or its subsidiaries and/or its affiliates and/or their licensors. Other company and product names mentioned herein may be trademarks of their respective owners. Detailed information on trademarks and patents owned by Software AG and/or its subsidiaries is located at `http://softwareag.com/licenses`. Third Party declaration This software may include portions of third-party products. For third-party copyright notices, license terms, additional rights or restrictions, please refer to "License Texts, Copyright Notices and Disclaimers of Third Party Products". For certain specific third-party license restrictions, please refer to section E of the Legal Notices available under "License Terms and Conditions for Use of Software AG Products / Copyright and Trademark Notices of Software AG Products". These documents are part of the product documentation, located at http://softwareag.com/licenses and/or in the root installation directory of the licensed product(s). Confidentiality Disclaimer: Use, reproduction, transfer, publication or disclosure is prohibited except as specifically provided for in your License Agreement with Software AG. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-9 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle MapViewer

Provider	Component(s)	Release Versions	Licensing Information
Terracotta, Inc.	Quartz 1.8.6	12.2.1.3.0	Quartz Scheduler source code and documentation are Copyright (c) Terracotta, Inc. Copyright 2001-2009 Terracotta, Inc. For a copy of the license, see Apache License Version 2.

Oracle WebLogic Server

Oracle WebLogic Server is available in three editions with different functional capabilities, each suitable for different kinds of applications and different development and deployment scenarios. Oracle also offers several application server options, packs, and other products that enhance the capabilities of Oracle WebLogic Server for specific purposes.

This section describes the editions of Oracle WebLogic Server. Table 4-10 describes the Oracle WebLogic Server edition options.

Table 4-10 Oracle WebLogic Server (WLS) Editions

WLS Edition	High Level Functionality	Features Included
Standard Edition	The Oracle WebLogic Server Standard Edition includes: • Core WebLogic application server, with Administration Console, Configuration Wizard, and Upgrade Framework • Oracle TopLink and Application Development Framework (This also includes MapViewer. For more details see Oracle TopLink and Oracle Application Development Framework (ADF)) • Oracle JDeveloper • Oracle Enterprise Pack for Eclipse • Oracle Security Developer Tools • Java SE. For details on Java SE Editions, see http://www.oracle.com/technetwork/java/javase/terms/products/index.html. • Oracle Web Tier • Oracle Enterprise Manager Fusion Middleware Control[1] • Oracle WebLogic Software Kit for Oracle Database Appliance • MicroTX Free	Includes: • Java EE • High performance JMS messaging • HTTP Pub-Sub Server • WebLogic JDBC Drivers, WebLogic Server Clients, and WebLogic and Apache Web Server Plug-Ins • Oracle WebLogic Management Framework (included through Oracle Web Tier) • XA transaction coordination between WebLogic Server and Helidon, without enforced throughput limitations

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-10 (Cont.) Oracle WebLogic Server (WLS) Editions

WLS Edition	High Level Functionality	Features Included
Enterprise Edition	Includes all of the Standard Edition functionality, plus: • Clustering support • Oracle Virtual Assembly Builder • Oracle Java SE Advanced (restricted for Oracle WebLogic Server. Java SE is included for client applications that access these server components).	All Standard Edition features, plus: • Whole-server migration and service migration • Oracle Virtual Assembly Builder (OVAB) enables rapid configuration and provisioning of multi-tier application topologies onto virtualized and cloud environments.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-10 (Cont.) Oracle WebLogic Server (WLS) Editions

WLS Edition	High Level Functionality	Features Included
WebLogic Suite	Includes all of the Enterprise Edition functionality, plus: • Oracle Coherence Enterprise Edition • Oracle Forms, Reports, and Portal • Oracle Enterprise Manager Pack for Oracle Coherence • Oracle Verrazzano Enterprise Container Platform • Oracle Java SE Suite (restricted for WebLogic Server, Oracle Containers for J2EE and Coherence. Java SE is included for client applications that access these server components) • Oracle WebLogic Server Zero Downtime Patching	All Enterprise Edition features, plus: • Application data management provided by Oracle Coherence Enterprise Edition. Includes: fault-tolerant data caching, data management, write-behind, transactions, analytics and events. For license details, see Oracle Coherence Products • High performance, low latency JDK with deterministic garbage collection for Java EE applications running on Oracle WebLogic Server with JRockit Real Time. JRockit Real Time is included in Java SE Suite. For details on Java SE Editions, see http://www.oracle.com/technetwork/java/javase/terms/products/index.html. • Management tooling for monitoring, administering, and provisioning Oracle Coherence with Oracle Enterprise Manager Management Pack for Oracle Coherence. For complete license details, see the Oracle Enterprise Manager Licensing Information document available at: http://www.oracle.com/technetwork/oem/grid-control/documentation/index.html. • Deployment and management of container-based applications with Oracle Verrazzano Enterprise Container Platform, including deployment and management of non-WebLogic Server workloads. For complete licensing and support details, see the Oracle Verrazzano Enterprise Container Platform licensing information available at Oracle Verrazzano Enterprise Edition. Also includes Oracle Internet Application Server Enterprise Edition, which contains: • Oracle Internet Directory • Oracle Single Sign-On • Oracle Reports Services • Oracle Forms Services • Oracle WebLogic Server • Oracle Containers for J2EE • Oracle Portal • Oracle Web Cache • Oracle Directory Integration Platform For license details about Oracle Internet Application Server Enterprise Edition, see Oracle Internet Application Server

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-10 (Cont.) Oracle WebLogic Server (WLS) Editions

WLS Edition	High Level Functionality	Features Included
		For details about Oracle WebLogic Server Zero Downtime Patching, see Introduction to Zero Downtime Patching .

1 This is the stand alone Oracle Enterprise Manager Fusion Middleware Control 12c console for a single domain and not Oracle Enterprise Manager Cloud Control 12c which is Oracle's comprehensive multi-domain WLS management solution. See Oracle WebLogic Server Management Pack Enterprise Edition for details in regards to multi-domain management through Oracle Enterprise Manager Cloud Control 12c.

This section contains the following topics:

Installation of Oracle WebLogic Product Editions

Oracle WebLogic Server does not provide installation programs that correspond directly to each available edition. For example, depending on the edition licensed, you may need to run one or more of the following individual installers:

- Oracle WebLogic Server
- Oracle Web Tier
- Oracle Coherence
- Oracle JRockit
- Oracle JDeveloper
- Oracle TopLink
- Oracle Business Intelligence
- Oracle SOA Suite
- Oracle Virtual Assembly Builder

In addition, many installers contain multiple components that may be installed all together or individually, and each installation component has a minimum license requirement. The following table identifies the minimum edition requirements for each installation option available from the Oracle WebLogic Server installation programs.

Table 4-11 Installation Programs Required for WebLogic Product Editions

Licensing Edition	Corresponding Installation Programs
Standard Edition	Standard Edition encompasses the following installation programs: • Oracle WebLogic Server net or package installer, and Apache plug-ins (optional). This installer includes the core JEE 5 application server, Administration Console, Configuration Wizard and Upgrade Framework, WebLogic and third-party JDBC drivers, JMS, WebLogic Server clients, Web server plug-ins, and Xquery Support, WebLogic Server examples, Oracle Enterprise Pack for Eclipse, WebLogic SIP Server[1], and Sun or Oracle JRockit JDKs (depending on platform). • Oracle JDeveloper installer • Oracle TopLink installer • Oracle Web Tier installer

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-11 (Cont.) Installation Programs Required for WebLogic Product Editions

Licensing Edition	Corresponding Installation Programs
Enterprise Edition	The installation programs for Enterprise Edition include all those for Standard Edition, plus the installers for: • Oracle JRockit Mission Control • Oracle Virtual Assembly Builder (OVAB) **Note:** Adding cluster support does not require an additional installation procedure.
WebLogic Suite	The installation programs for WebLogic Suite include all those for Enterprise Edition, plus: • Oracle Verrazzano Enterprise Container Platform • Oracle Identity Management • Oracle Enterprise Manager Cloud Control 12c (to obtain features of Oracle Enterprise Management Pack for Oracle Coherence) • Oracle Enterprise Manager Pack for Oracle Coherence • Oracle JRockit • Oracle Portal, Forms, Reports and Discoverer

[1] Usage rights to WebLogic SIP Server require a license for Oracle Communications Converged Application Server. For details, see WebLogic SIP Server

Licensing Considerations for Additional Features

Some Oracle WebLogic Server editions contain features that have additional licensing considerations.

This section contains the following topics:

WebLogic for Oracle Internet Application Server

The entitlement for Oracle WebLogic Server Basic from Internet Application Server Enterprise Edition is superceded by the unrestricted full use capabilities of Oracle WebLogic Server Enterprise Edition included in WebLogic Suite.

> **Note**
>
> When Oracle Internet Application Server is licensed independently of WebLogic Suite, a constrained WebLogic license, called WebLogic Server Basic, is included. However, when Oracle Internet Application Server is licensed as part of WebLogic Suite, an unrestricted license of Oracle WebLogic Server Enterprise Edition is included.
>
> This does not imply that two licenses of Oracle WebLogic Server Enterprise are provided within WebLogic Suite, but rather that the rights to Oracle WebLogic Server included in Internet Application Server are expanded to the unrestricted use of Oracle WebLogic Server Enterprise Edition included in WebLogic Suite.

Management Features

Note the following license considerations for management features:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Oracle Enterprise Manager Fusion Middleware Control is included with Oracle WebLogic Server Standard Edition, Oracle WebLogic Server Enterprise Edition, and WebLogic Suite Edition.[1]
- Unrestricted use of the WebLogic Server Administration Console, the WebLogic Scripting Tool, and WebLogic JMX is available in all Oracle WebLogic Server editions.
- Oracle WebLogic Server Standard Edition, Oracle WebLogic Server Enterprise Edition, and WebLogic Suite work with Oracle Enterprise Manager Cloud Control, which is Oracle's integrated enterprise information technology (IT) management product line providing the industry's only complete, integrated, and business-driven enterprise cloud management solution.[2]

High Availability Features

Oracle WebLogic Server provides several features and tools to support the deployment of highly available and scalable applications, including the following:

- Oracle WebLogic Server clusters, that provide scalability and reliability for your applications by distributing the work load among multiple instances of Oracle WebLogic Server.
- Work Managers, which prioritize work based on rules you define and by monitoring actual run time performance statistics. Work Managers can be used to provide overload protection, such as detecting, avoiding, and recovering from excess workload. They may be applied globally to a Oracle WebLogic Server domain or to a specific application or component.
- Oracle WebLogic Server persistent store, which is a built-in, high-performance storage solution for Oracle WebLogic Server subsystems and services that require persistence. For example, it can store persistent JMS messages or temporarily store messages sent using the Store-and-Forward feature. The persistent store supports persistence to a file-based store or to a JDBC-enabled database.
- Network channels, which facilitate the effective use of network resources by segregating network traffic into channels based on the type of traffic.
- Store-and-forward services, which enable Oracle WebLogic Server to deliver messages reliably between applications that are distributed across Oracle WebLogic Server instances. If the message destination is not available at the moment the messages are sent, either because of network problems or system failures, then the messages are saved on a local server instance and are forwarded to the remote destination once it becomes available.
- Oracle Database Real Application Cluster (RAC) integration, which is provided by Oracle WebLogic Server via multi data sources, a collection of data sources representing each node in an Oracle Database RAC treated logically as one data source by the application layer, and GridLink data sources, an integration with Oracle Database RAC that requires only one data source per Oracle Database RAC within Oracle WebLogic Server.

  A multi data source is an abstraction around a group of data sources that provides load balancing or failover processing at the time of connection requests, between the data sources associated with the multi data source.

[1] This is the stand alone Oracle Fusion Middleware Control console for a single domain and not Oracle Enterprise Manager Cloud Control which is Oracle's comprehensive multi-domain WLS management solution. See Oracle WebLogic Server Management Pack Enterprise Edition for details in regards to multi-domain management through Oracle Enterprise Manager Cloud Control.

[2] Licensed through Oracle WebLogic Server Management Pack Enterprise Edition.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Some Oracle WebLogic Server high availability features require special licensing considerations, which are described in the following topics.

Oracle WebLogic Server Standard Edition

A Standard Edition license provides unlimited access to most high availability features in Oracle WebLogic Server, with the exception of Cluster Support. With a Standard Edition license, no restrictions are placed on the following[3]:

- The number of Managed Server instances that may be configured in a WebLogic domain
- Use of the Apache HTTP Server Plug-In to perform load balancing among non-clustered Managed Server instances using the `WebLogicCluster` plug-in configuration parameter

Cluster Support

Cluster Support is provided in all Oracle WebLogic Server Enterprise Edition and WebLogic Suite Edition licenses, and includes the following capabilities:

- Application failover

  When an application component becomes unavailable for any reason, a copy of the failed object finishes the job. In case of hardware or other failures, session state is available to other cluster nodes that can resume the work of the failed node.

- Cluster management and administration

  Creating a cluster of Managed Servers enables management and administration of these clustered servers as a single entity. Cluster management and administration features are provided for configuration, application deployment, and monitoring purposes.

- Automatic and manual migration of a clustered server instance from one computer to another using Server Migration

  Using Service Migration, the uninterrupted availability of singleton services — services that must run on only a single server instance at any given time, such as JMS and the JTA transaction recovery system — is ensured when the hosting server instance fails.

- Load balancing

  Incoming requests can be routed to a WebLogic Server instance in the cluster based on the volume of work being processed.

The following types of objects can be clustered in a WebLogic Server deployment:

- Servlets
- Java Server Pages
- Enterprise JavaBeans
- Remote Method Invocation (RMI) objects
- Java Messaging Service (JMS) destinations. Note:
  - A connection factory and a destination can be targeted to different WebLogic Server instances.
  - Foreign servers and distributed destinations may be used across multiple WebLogic Server instances.

[3] For Oracle Enterprise Performance Management products, Oracle WebLogic Server Standard Edition additionally supports the non-runtime usage of clustering for functional/organizational grouping of managed servers. No other clustering features as defined in Cluster Support are supported.

Copyright © 2018, 2026, Oracle and/or its affiliates.

High Availability Considerations for Oracle WebLogic Server Middle-Tier Instances

There are several ways that you can make Oracle WebLogic Server instances highly available. Each of these high availability models has specific licensing implications. These considerations are similar to the licensing considerations for the high availability features of the Oracle Database.

- **Backup:** In this type of recovery, Oracle WebLogic Server data/files of the primary server are stored on storage devices, such as tape media, and customers are **not** required to purchase additional licenses.
- **Failover (also known as Active/Passive or Cold Failover Cluster):** In this type of recovery, Oracle WebLogic Server nodes are configured in an *Active/Passive Cluster*; the first installed node acts as a primary node. If the primary node fails, one of the nodes in the cluster acts as the primary node. In this type of environment Oracle permits licensed Oracle WebLogic Server customers to run the Oracle WebLogic Server on an unlicensed spare computer for up to a total of ten separate days in any given calendar year. Any other use requires the environment to be fully licensed. Additionally, the same metric (that is, processor-based, or named user based) must be used when licensing the Oracle WebLogic Server in a failover environment.
- **Remote Mirroring:** This method involves copying the Oracle WebLogic Server software to the secondary site and copying the changes in the primary Oracle WebLogic Server configuration and data to the secondary site. This can be accomplished through techniques such as storage based remote mirroring or host based mirroring. In the event of a failure at the primary site, the Oracle WebLogic Server on the secondary site is run using the remote storage. In this environment, Oracle WebLogic Server must be fully licensed at the primary site, and if it is ever installed and/or run at the secondary site, it must also be fully licensed there. Additionally, the same metric (that is, processor-based, or named user based) must be used to license both Oracle WebLogic Server domains.

Database Integration

JDBC multi data sources, also known as GridLink for RAC, are available in Oracle WebLogic Server Standard Edition, Oracle WebLogic Server Enterprise Edition, and WebLogic Suite.

Use of Oracle WebLogic Server GridLink data sources, known as Active GridLink for RAC, is an entitlement available only as part of licensing WebLogic Suite or Exalogic Elastic Cloud Software.

Table 4-12 lists and describes the license restricted Oracle WebLogic Server GridLink data source XML configuration elements.

Table 4-12 GridLink Data Source (Active GridLink for RAC) Configuration Detail

Data Source Configuration	Description
`<fan-enabled>`	Enables Fast Application Notification (FAN) event awareness of Oracle WebLogic Server
`<ons-node-list>`	Identifies list of Oracle Notification Service (ONS) nodes
`<ons-wallet-file>`	Identifies file defining SSL keys for ONS

For more information about configuring GridLink data sources within Oracle WebLogic Server, see Using Active GridLink Data Sources in *Administering JDBC Data Sources for Oracle WebLogic Server*.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle WebLogic Software Kit for Oracle Database Appliance

Oracle WebLogic Software Kit (the "Kit") for Oracle Database Appliance includes a restricted use of Oracle Traffic Director with Oracle WebLogic Server and integration software for Oracle WebLogic Server, both specific for Oracle Database Appliance (ODA).

The Oracle WebLogic Software Kit (the "Kit") for Oracle Database Appliance is limited to use with Oracle Database Appliance. The Oracle Traffic Director portion of the Kit is limited to High Availability Virtual IP, Access Manager WebGate, Origin server load balancing to Oracle WebLogic Server, and content caching on Oracle Database Appliance.

WebLogic SIP Server

WebLogic SIP Server is included in all editions of Oracle WebLogic Server; however, you must license Oracle Communications Converged Application Server (OCCAS) in order to have usage rights to SIP Server.

Apache Derby

Apache Derby is an all-Java open source RDBMS that is included in the Oracle WebLogic Server distribution solely in support of Oracle WebLogic Server evaluation, either in the form of custom trial applications or through packaged sample applications provided with Oracle WebLogic Server. Use of Derby is subject to the terms of the Apache License, Version 2.0, available at the following URL:

http://www.apache.org/licenses/

Standalone WebLogic Clients

The licenses for Oracle WebLogic Server Standard Edition, Oracle WebLogic Server Enterprise Edition, and WebLogic Suite Edition provide unrestricted use of the client JAR files bundled with Oracle WebLogic Server for creating standalone clients that access applications hosted on Oracle WebLogic Server.

For more information on Client JAR files and other resources provided in Oracle WebLogic Server to create standalone clients, and the key features they support, see Clients and Features in *Developing Standalone Clients for Oracle WebLogic Server*.

> **Note**
>
> Unrestricted use of client JAR bundles includes clients obtained from older or newer versions of WebLogic Server as long as interoperability with the client version is supported for interoperability. For more information, see Protocol Compatibility.

Other Oracle WebLogic Server Clients

The licenses for Oracle WebLogic Server Standard Edition, Oracle WebLogic Server Enterprise Edition, and WebLogic Suite provide unrestricted use of the clients listed and described in Table 4-13 for the licensed Oracle WebLogic Server installation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-13 Other Clients Use Not Restricted with the Licensed Oracle WebLogic Server

Client Type	Key Features
WebLogic Scripting Tool (WLST)	Client for configuring Oracle WebLogic Server instances
Web server plug-ins for Oracle WebLogic Server	Client for Apache HTTP Server, Microsoft Internet Information Server, Oracle HTTP Server, and Oracle iPlanet Web Server
WebLogic Kubernetes Toolkit	Tools for simplifying the usage of Oracle WebLogic Server in Kubernetes
WebLogic Remote Console	Client for remotely managing and monitoring Oracle WebLogic Server

Restricted-Use Licensing

The following restricted-use licenses are included with Oracle WebLogic Server in the editions and products indicated.

Oracle Database License Requirements

WebLogic Suite includes Oracle Internet Application Server Enterprise Edition, which includes a restricted-use license of the Oracle Database. See Restricted-Use Licensing for details.

Oracle Internet Application Server Requirements

See Restricted-Use Licensing for details about restricted-use licenses included with WebLogic Suite Edition.

Oracle JDeveloper License Requirements

Oracle JDeveloper bundles UDDI client libraries from the HP SOA Systinet Registry. Such libraries and UDDI client functionality are licensed only to the end user for the purpose of connecting to and communicating with the Oracle Service Registry.

Oracle Java SE, Oracle Java SE Advanced, and Oracle Java SE Suite

A license to Oracle WebLogic Server Standard Edition includes a restricted use license for Oracle Java SE, solely for running Oracle WebLogic Server Standard Edition server applications and for enabling client applications to access Oracle WebLogic Server Standard Edition components. Support of Oracle Java SE is limited to support of Oracle WebLogic Server Standard Edition components.

A license to Oracle WebLogic Server Enterprise Edition includes a restricted use license for Oracle Java SE Advanced, solely for running Oracle WebLogic Server Enterprise Edition server applications. A license to Oracle WebLogic Server Enterprise Edition also includes a restricted use license for Oracle Java SE (for clarity, it is not Oracle Java SE Advanced), solely for the purpose of enabling client applications to access Oracle WebLogic Server Enterprise Edition components. Support of Oracle Java SE Advanced and Oracle Java SE is limited to support of Oracle WebLogic Server Enterprise Edition components.

A license to Oracle WebLogic Suite includes a restricted use license for Oracle Java SE Suite, solely for running Oracle WebLogic Suite server applications. A license to Oracle WebLogic Suite also includes a restricted use license for Oracle Java SE (for clarity, it is not Oracle Java SE Suite), solely for the purpose of enabling client applications to access Oracle WebLogic

Copyright © 2018, 2026, Oracle and/or its affiliates.

Suite components. Support of Oracle Java SE Suite and Oracle Java SE is limited to support of Oracle WebLogic Suite components.

In each case;

(a) Use of the applicable Oracle Java SE edition in the manner or order listed above in this section, shall be pursuant to the terms and conditions applying to your use of the corresponding Oracle WebLogic edition.

(b) If you use an Oracle Java SE edition in any other way than as set forth above in this section, your use of Oracle Java SE shall be subject to the terms set forth at: http://java.com/otnlicense.

For details on Java SE Editions, see http://www.oracle.com/technetwork/java/javase/terms/products/index.html.

Oracle WebLogic Server Optimizations for Exalogic Elastic Cloud Software

The following sections describe the Oracle Weblogic Server optimizations for Exalogic Elastic Cloud software:

Input/ Output and Work Manager Optimizations for Exalogic Elastic Cloud Software

Exalogic Elastic Cloud Software can be configured with input/output and Work Manager optimizations for Oracle WebLogic Server Table 4-14 lists and describes the MBean attributes[4]for configuring Oracle WebLogic Server with these options that are restricted to Exalogic Elastic Cloud Software licenses.

Table 4-14 Exalogic Elastic Cloud Software Configuration Enabled in Oracle WebLogic Server

MBean Attribute	Description
`KernelMBean.ScatteredReadsEnabled=true`	Increases efficiency during I/O in environments with high network throughput.
`KernelMBean.GatheredWritesEnabled=true`	Increases efficiency during I/O in environments with high network throughput.
`KernelMBean.AddWorkManagerThreadsByCpuCount`	Increases efficiency of the self-tuning thread pool by aligning it with the Exalogic processor architecture threading capabilities
`ServerMBean.useConcurrentQueueForRequestManager=true`	Lockless request manager enables higher concurrency and efficiency in processing on Exalogic systems, especially for JMS use cases.

JDBC and Data Source Optimizations for Exalogic Elastic Cloud Software

Exalogic Elastic Cloud Software can be configured with optimized JDBC connections and improved Oracle Database Real Application Cluster connectivity within Oracle WebLogic Server. Table 4-15 lists and describes the Oracle JDBC features that are restricted to Exalogic Elastic Cloud Software licenses. Note, as stated in Socket Direct Protocol for Exalogic Elastic Cloud Software that Oracle WebLogic Server data sources using a JDBC connection string with the protocol portion being set to SDP (`PROTOCOL=SDP`) are restricted to Exalogic Elastic Cloud Software.

[4] For more information about these MBeans, see KernelMBean in Oracle WebLogic Server MBean Reference.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-15 Exalogic Elastic Cloud Software Oracle JDBC Options

Option	Description
`oracle.jdbc.enableJavaNetFastPath`	Enables the Oracle JDBC driver to reduce data copies and fragmentation.

Exalogic Elastic Cloud Software includes the right to Oracle WebLogic Server GridLink data sources, known as Active GridLink for RAC. The definitions of the XML configuration elements available in GridLink data sources for the Exalogic Elastic Cloud Software entitlement are described in Database Integration

Cluster State Replication Optimizations for Exalogic Elastic Cloud Software

Exalogic Elastic Cloud Software can be configured for optimized state replication with Oracle WebLogic Server. Specifically one-way RMI for state replication and multi-channel replication are restricted to Exalogic Elastic Cloud Software.

For information about configuring these cluster state replication optimizations, see "Enabling Cluster-Level Session Replication Enhancements" in *Oracle Fusion Middleware Exalogic Enterprise Deployment Guide*.

Table 4-16 lists and describes the Oracle WebLogic Server cluster state replication MBeans that are restricted to Exalogic Elastic Cloud.

Table 4-16 Exalogic Elastic Cloud Software MBeans for State Replication

MBean	Description
`ServerMBean.setReplicationPorts(String ports)`	Enables the configuration of multiple replication channels per server within a Oracle WebLogic Server cluster.
`ClusterMBean.setOneWayRmiForReplicationEnabled(boolean enable)`	Enables state replication to be set directionally to one-way only
`ClusterMBean.setSessionLazyDeserializationEnabled(boolean enable)`	Increases efficiency with session replication.

Socket Direct Protocol for Exalogic Elastic Cloud Software

Exalogic Elastic Cloud can be configured to utilize socket direct protocol (SDP) as a high performance protocol for WebLogic Network Channels and JDBC connectivity.

Oracle WebLogic Server data sources using a JDBC connection string with the SDP protocol (for example, (`PROTOCOL=SDP`)) are restricted to Exalogic Elastic Cloud Software. For information about configuring SDP based Oracle WebLogic Server data sources see "Enable Socket Direct Protocol for a Grid Link Data Source" in *Administering JDBC Data Sources for Oracle WebLogic Server*.

Table 3-4 lists and describes Oracle WebLogic Server SDP features that are restricted to Exalogic Elastic Cloud Software licenses.

Table 4-17 Exalogic Elastic Cloud Software WebLogic MBean Configuration Options

MBean Attribute	Description
`NetworkAccessPointMBean.SDPEnabled`	Specifies whether the network channel supports the socket direct protocol.

Copyright © 2018, 2026, Oracle and/or its affiliates.

For more information about the `NetworkAccessPointMBean.SDPEnabled` attribute, see NetworkAccessPointMBean in Oracle WebLogic Server MBean Reference.

Server and Service Migration Performance Optimizations for Exalogic Elastic Cloud Software

Exalogic Elastic Cloud Software can be configured with Oracle WebLogic Server to enable more rapid failure detection and failover for migration of pinned services such as JMS and JTA Transaction Recovery Services, or migration of migratable servers hosting such services.

Table 4-18 lists and describes the Oracle WebLogic Server cluster MBeans that are restricted to Exalogic Elastic Cloud.

Table 4-18 Exalogic Elastic Cloud Software WebLogic MBean Configuration Options

MBean	Description
`ClusterMBean.memberDeathDetectorEnabled=true`	Enables faster detection of failed singleton services to improve server and service migration performance.

Java Server Page Factory Caching Optimizations for Exalogic Elastic Cloud Software

Exalogic Elastic Cloud Software can be configured with Oracle WebLogic Server to use JSP factory caching and improve scalability of Web applications built on the JSP Servlet engine (OJSP) utilized by Fusion Middleware products and Fusion Middleware applications running on Oracle WebLogic Server.

These optimizations are enabled when Exalogic domain-level enhancements are enabled as described in Enabling Exalogic-Specific Enhancements in Oracle WebLogic Server 11g Release 1. They can also be controlled by enabling the init parameter `jsp_factory_caching` (default `false`).

Oracle HTTP Client Optimizations for Exalogic Elastic Cloud Software

Exalogic Elastic Cloud Software can be configured with Oracle WebLogic Server to optimize Oracle HTTP client connection management to improve performance of Web applications built with Fusion Middleware products running on Oracle WebLogic Server.

These optimizations are enabled when Exalogic domain-level enhancements are enabled as described in Enabling Exalogic-Specific Enhancements in Oracle WebLogic Server 11g Release 1.

Third-Party Products and Details for Oracle WebLogic Server

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party products and details, for Oracle WebLogic Server, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle WebLogic Server with the applicable licensing information.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle WebLogic Server are identified in the following Table 4-19, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle WebLogic Server:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0
- 14.1.1.0.0

This Table 4-19 summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle WebLogic Server.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
A. Abram White	Serp 1.14.2	12.2.1.3.0	Serp is an open source framework for manipulating Java bytecode (`http://serp.sourceforge.net`) Licensed under the Serp License. You may obtain a copy of the License at: `http://serp.sourceforge.net/site/license.html`. All rights reserved. Copyright (c) 2002, A. Abram White All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of 'serp' nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Serp License.
A. Abram White	Serp 1.15.1	12.2.1.4.0 14.1.1.0.0	Copyright (c) 2002-2007, A. Abram White All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of 'serp' nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Serp License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 2.7.5 2.7.7	11.1.1.9.0	For a copy of the license, see Antlr License.
ANTLR	Antlr 3.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	ANTLR 3 License [The BSD License] Copyright (c) 2003-2007, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Antlr License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 3.5.2	14.1.1.0.0	Copyright (c) 2010 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. org.antlr/antlr/3.5.2 org.antlr/antlr-runtime/3.5.2 org.antlr/ST4/4.0.8 org.antlr/stringtemplate/3.2.1 org.antlr/gunit/3.5.2 https://www.antlr3.org/license.html

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2010 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	Ant 1.7.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Ant 1.9.2	12.2.1.2.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Ant 1.9.8	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 1.10.5	12.2.1.4.0 14.1.1.0.0	Copyright 1999-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	ANT Form 1.4.6beta	11.1.1.9.0	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	AntContrib 1.0b3 ant-contrib 1.0b3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Ant-Contrib Copyright (c) 2001-2003 Ant-Contrib project. All rights reserved. Licensed under the Apache 1.1 License Agreement. The name Ant-Contrib must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: `antcontrib-developers@lists.sourceforge.net`. For more information on this license and/or for a copy of the license, see Apache License Version 1. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Apache Commons Net 2.0	12.2.1.2.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Apache Derby 10.6.1.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Derby 10.11	12.2.1.2.0 12.2.1.3.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Derby 10.14.2.0	14.1.1.0.0	Copyright 2004-2018 The Apache Software Foundation For more information on this license and/or for a copy of the license, see Apache License Version 2. Modules: engine net client tools optionaltools war derbyLocale_cs derbyLocale_de_DE derbyLocale_es derbyLocale_fr derbyLocale_hu derbyLocale_it derbyLocale_ja_JP derbyLocale_ko_KR derbyLocale_pl derbyLocale_pt_BR derbyLocale_ru derbyLocale_zh_CN derbyLocale_zh_TW
Apache	Apache Jakarta Commons HttpClient 3.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Jakarta Commons HttpClient 3.0.1	12.2.1.2.0	Copyright © 1999-2006 The Apache Software Foundation. All rights reserved. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, `<http://www.bea.com/>` Aside from contributions to the Apache XMLBeans project, this software also includes: • one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation • W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) • resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation • Piccolo XML Parser for Java from `http://piccolo.sourceforge.net/`, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 • JSR-173 Streaming API for XML from `http://sourceforge.net/projects/xmlpullparser/`, Copyright 2005 BEA under the terms of the Apache Software License 2.0 For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Jakarta Commons HttpClient 3.0.1	12.2.1.2.0	Copyright © 1999-2006 The Apache Software Foundation. All rights reserved. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, `<http://www.bea.com/>` Aside from contributions to the Apache XMLBeans project, this software also includes: • one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation • W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) • resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation • Piccolo XML Parser for Java from `http://piccolo.sourceforge.net/`, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 • JSR-173 Streaming API for XML from `http://sourceforge.net/projects/xmlpullparser/`, Copyright 2005 BEA under the terms of the Apache Software License 2.0 For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Apache HttpComponents HttpClient 4.5.6	12.2.1.4.0	Copyright © 1999-2018 The Apache Software Foundation. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache HttpComponents HttpClient 4.5.6	14.1.1.0.0	Copyright © 1999-2017 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Apache Jelly 1.0	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Apache Velocity 1.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Velocity 1.4	14.1.1.0.0	Copyright 2000-2001,2004 The Apache Software Foundation. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	beehive-netui-core-1.0.2.jar 1.0.2	12.2.1.3.0 12.2.1.4.0	NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Beehive distribution. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software were originally based on the following: software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement" Aside from contributions to the Apache Beehive project, this software also includes: One or more JARs from the Jakarta Commons, Jakarta ORO, Log4J, Struts, and Velocity Apache projects, Copyright (c) 1999-2006 Apache Software Foundation One or more JARs from the Spring Framework Project See the LICENSE.txt file for information on all licenses associated with this software. COPYRIGHT NOTICES: * Apache Beehive is bundled with source and binaries from the JSR-166 implementation licensed under the relevant license in LICENSE.txt. The source code and license are available at: `http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/main/readme` Apache Beehive is bundled with binaries from The Spring Framework Project For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Beehive 1.0.2	14.1.1.0.0	For a copy of the license, see Apache License Version 2. NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Beehive distribution. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software were originally based on the following: software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement" Aside from contributions to the Apache Beehive project, this software also includes: One or more JARs from the Jakarta Commons, Jakarta ORO, Log4J, Struts, and Velocity Apache projects, Copyright (c) 1999-2006 Apache Software Foundation One or more JARs from the Spring Framework Project See the LICENSE.txt file for information on all licenses associated with this software. COPYRIGHT NOTICES: * Apache Beehive is bundled with source and binaries from the JSR-166 implementation licensed under the relevant license in LICENSE.txt. The source code and license are available at: `http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/main/readme` Apache Beehive is bundled with binaries from The Spring Framework Project
Apache	cglib 2.2.3	12.2.1.2.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	cglib 3.2.5	12.2.1.3.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	cglib 3.2.12	14.1.1.0.0	This product includes software developed at The Apache Software Foundation (http://www.apache.org/) Copyright 2003 The Apache Software Foundation For more information on this license and/or for a copy of the license, see Apache License Version 2. Modules: cglib cglib-nodep cglib-sample cglib-integration-test cglib-jmh
Apache	cglib-nodep 3.2.9	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	cglib (Code Generation Library) 2.1_03	12.2.1.2.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Classmate 1	12.2.1.2.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Digester 1.6 1.8	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Digester 2.1	12.2.1.4.0 14.1.1.0.0	Copyright 2001-2010 The Apache Software Foundation This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3.2	12.2.1.2.0 12.2.1.3.0	Apache Commons FileUpload Copyright 2002-2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation `(http://www.apache.org/)`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3.3	12.2.1.4.0	URL for license: `http://opensource.org/licenses/` For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.4	14.1.1.0.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	HttpCore 4.4.10	14.1.1.0.0	Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see `<http://www.apache.org/>` For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.1.1 commons-logging 1.2	12.2.1.2.0 12.2.1.3.0	Apache Commons Logging Copyright 2003-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Logging 1.2	12.2.1.4.0	Apache Commons Logging Copyright 2003-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.2-0548efb	14.1.1.0.0	Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	commons-pool 1.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache 2.0 license: `http://www.apache.org/licenses/LICENSE-2.0` Apache Commons Pool Copyright 2001-2012 The Apache Software Foundation This product includes software developed by The Apache Software Foundation(`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	XML Security 1.4.7	12.2.1.2.0 12.2.1.3.0	This product contains software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	XML Security for Java 2.1.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	xbean-spring 3.5	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	xbean-spring 4.12	12.2.1.4.0 14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.7.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	xercesImpl.jar 2.8.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Xerces Java Copyright © 1999–2010 The Apache Software Foundation Software copyright © 1999 For a copy of the license, see Apache License Version 2.
Apache	Xerces2 Java 2.12.0	12.2.1.4.0 14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Validator 1.4.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Commons Validator Copyright 2001-2012 The Apache Software Foundation. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Validator 1.6	14.1.1.0.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache XMLBeans 2.3, 2.5	11.1.1.9.0	For a copy of the license, see Apache XMLBeans License.
Apache	Apache XMLBeans 2.6.0	12.2.1.3.0 12.2.1.4.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache XMLBeans 2.6.0-6	14.1.1.0.0	Copyright 2019 Apache Software Foundation Apache License Version 2.0 For more information on this license and/or for a copy of the license, see Apache License Version 2. ADDITIONAL LICENSES COVERING PARTS OF THIS DISTRIBUTION: This distribution includes W3C XML Schema documents Copyright (c) 2001-2003World Wide Web Consortium. These schemas are licensed under the W3CSoftware License, which is included in the same directory as the schemas. The license can also be found at:http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231. License By obtaining and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. Permission to copy, modify, and distribute this work, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the work or portions thereof, including modifications: The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software and Document Short Notice should be included. Notice of any changes or modifications, through a copyright statement on the new code or document such as "This software or document includes material copied from or derived from [title and URI of the W3C document]. Copyright © [YEAR] W3C® (MIT, ERCIM, Keio, Beihang)."Disclaimers THIS WORK IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENT WILL NOT INFRINGE ANY THIRD PARTY PATENTS,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENT. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the work without specific, written prior permission. Title to copyright in this work will at all times remain with copyright holders. Content of NOTICE.txt from XMLBeans 2.6.0 at https://github.com/apache/xmlbeans/blob/2.6.0/NOTICE.txt NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache XmlBeans distribution. This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, . Aside from contributions to the Apache XMLBeans project, thissoftware also includes: - one or more source files from the Apache Xerces-J and Apache Axisproducts, Copyright (c) 1999-2003 Apache Software Foundation - W3C XML Schema documents Copyright 2001-2003 (c) World Wide WebConsortium (Massachusetts Institute of Technology, European ResearchConsortium for Informatics and Mathematics, Keio University) - resolver.jar from Apache Xml Commons project,Copyright (c) 2001-2003 Apache Software Foundation - Piccolo XML Parser for Java from http://piccolo.sourceforge.net/,Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 - JSR-173 Streaming API for XML from http://sourceforge.net/projects/xmlpullparser/,Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			2005 BEA under the terms of the Apache Software License 2.0
Apache	Apache Santuario 2.1.3	14.1.1.0.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Felix 4.4.0	12.2.1.2.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Collections 3.2.2	12.2.1.2.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.9	12.2.1.4.0	Apache Commons Codec Copyright 2002-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.11	12.2.1.4.0 14.1.1.0.0	Copyright [2014] [Commons-Codec] For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Codec 1.12	14.1.1.0.0	Apache License Version 2.0 For more information on this license and/or for a copy of the license, see Apache License Version 2. Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.javacontains test data from http://aspell.net/test/orig/batch0.tab.Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`) The content of package org.apache.commons.codec.language.bm has been translatedfrom the original php source code available at http://stevemorse.org/phoneticinfo.htmwith permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Codec 1.13	14.1.1.0.0	Apache License Version 2.0 For more information on this license and/or for a copy of the license, see Apache License Version 2. Copyright 2002-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.javacontains test data from http://aspell.net/test/orig/batch0.tab.Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`) The content of package org.apache.commons.codec.language.bm has been translatedfrom the original php source code available at http://stevemorse.org/phoneticinfo.htmwith permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
Apache	Commons Net 1.4.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Collections 3.2	11.1.1.9.0	Copyright 2001-2015 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Jakarta - commons-lang.jar 2.1, 2.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta Commons Validator 1.3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product includes software developed by Apache Jakarta Commons Validator Copyright 2001-2006 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta ORO 2.0.8 2.2	12.2.1.2.0	Jakarta ORO Copyright (c) 2000-2002. The Apache Software Foundation All rights reserved Licensed under the Apache 1.1 License Agreement. This product is licensed to you under the Apache License, Version 1.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-1.0`. The Apache Software License, Version 1.1 THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The names must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: `http://www.apache.org/`.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			For more information on this license and/or for a copy of the license, see Apache License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta ORO 2.0.8	14.1.1.0.0	The Apache Software License, Version 1.1 Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. 5. Products derived from this software may not be called "Apache" or "Jakarta-Oro", nor may "Apache" or "Jakarta-Oro" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. Copyright in source: Copyright (c) 2000-2002 The Apache Software Foundation Notice in source:None Contributors in source:Daniel Savarese is the original author of the OROMatcher, PerlTools, AwkTools, and TextTools packages that became the Jakarta-ORO project. Jon Stevens helped prepare the first release ofjakarta-oro and is a constant help in keeping the project consistent with the Jakarta project as a whole. Takashi Okamoto has contributed a unicode character class fix and an initial posix character class implementation. Mark Murphy has contributed performance improvements to Perl5Substitution as well as adding support for\UuLlE and escaping of $. Michael Davey fixed some documentation and added a missing int substitute(...) method to Perl5Util. Harald Kuhn updated MatchActionProcessor.processMatches() to accommodate character encodings.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	jakarta-commons-codec 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 2001-2004 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	jakarta-oro 2.0.8	12.2.1.3.0 12.2.1.4.0	The Apache Software License, Version 1.1 Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. 5. Products derived from this software may not be called "Apache" or "Jakarta-Oro", nor may "Apache" or "Jakarta-Oro" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>.
Apache	Log4J 1.2 1.5	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8 1.2.13 1.2.15 1.3	12.2.1.2.0	Apache log4j Copyright 2007 The Apache Software Foundation All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Maven 3.2.5	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Piccolo XML Parser 1.0.3	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	struts 1.1 1.2.9	12.2.1.2.0 12.2.1.3.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Struts 2.3.32	12.2.1.3.0 12.2.1.4.0	Apache Struts Copyright 2000-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Dojo (`http://dojotoolkit.org/`). domTT (`http://www.mojavelinux.com/projects/domtooltip/`). Freemarker 2.3.25 Copyright (c) 2003 The Visigoth Software Society. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. The end-user documentation included with the redistribution, if any, must include the following acknowlegement: "This product includes software developed by the Visigoth Software Society (`http://www.visigoths.org/`)." Alternately, this acknowlegement may appear in the software itself, if and wherever such third-party acknowlegements normally appear. 3. Neither the name "FreeMarker", "Visigoth", nor any of the names of the project contributors may be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `visigoths@visigoths.org`. 4. Products derived from this software may not be called "FreeMarker" or "Visigoth" nor may "FreeMarker" or "Visigoth" appear in their names without prior written permission of the Visigoth Software Society. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			VISIGOTH SOFTWARE SOCIETY OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Visigoth Software Society. For more information on the Visigoth Software Society, please see `http://www.visigoths.org/` FreeMarker includes a number of subcomponents that are licensed by the Apache Software Foundation under the Apache License, Version 2.0. Your use of these subcomponents is subject to the terms and conditions of the Apache License, Version 2.0. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Oracle Struts 1.2.9-1.0.0	12.2.1.4.0 14.1.1.0.0	Copyright 2019 Apache Software Foundation For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Woodstox XML Processor 4.2.0	12.2.1.2.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Woodstox XML Processor 5.0.2	12.2.1.3.0 12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Felix 5.6.0	12.2.1.3.0 12.2.1.4.0	Apache Felix Main Distribution Copyright 2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	commons-lang 3.4	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang 3.5	12.2.1.3.0 12.2.1.4.0	Apache Commons Lang Copyright 2001-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). This product includes software from the Spring Framework, under the Apache License 2.0 (see: StringUtils.containsWhitespace()) For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Felix Log 1.0	12.2.1.3.0 12.2.1.4.0	Copyright 2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Licensed under the Apache License 2.0. This product includes software developed at The OSGi Alliance (`http://www.osgi.org/`). Copyright (c) OSGi Alliance (2000, 2007).Licensed under the Apache License 2.0. `http://felix.apache.org/license.html` Apache License Version 2.0 For a copy of the license, see Apache License Version 2. 9/17/2019 From the file DEPENDENCIES, with Copyright notices added: Transitive dependencies of this project determined from the// maven pom organized by organization. Apache Felix Log Service From: 'OSGi Alliance' (`http://www.osgi.org/`) - org.osgi:osgi.core (http://www.osgi.org/) org.osgi:osgi.core:jar:6.0.0 Copyright: Copyright (c) OSGi Alliance (2000, 2014). All Rights Reserved. License: Apache License, Version 2.0 (`http://opensource.org/licenses/apache2.0.php`) From: 'OSGi Alliance' (https://www.osgi.org/) - org.osgi:org.osgi.service.log (`https://www.osgi.org/`) org.osgi:org.osgi.service.log:jar:1.4.0 Copyright: Copyright (c) OSGi Alliance (2000, 2018). All Rights Reserved. License: Apache-2.0 (`http://www.apache.org/licenses/LICENSE-2.0`)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Felix Log 1.2.0	14.1.1.0.0	Copyright 2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Licensed under the Apache License 2.0. This product includes software developed at The OSGi Alliance (`http://www.osgi.org/`). Copyright (c) OSGi Alliance (2000, 2007). Licensed under the Apache License 2.0. For a copy of the license, see Apache License Version 2.
Apache	Hibernate Validator 5.2.5.Final	12.2.1.4.0	Copyright 2019 Apache Software Foundation. For a copy of the license, see Apache License Version 2.
Apache	standard.jar 1.1.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	OpenJPA 1.1.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 4.1	12.2.1.3.0	Apache Commons Collections Copyright © 2001–2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 3.2.2	12.2.1.4.0	Apache Commons Collections Copyright © 2001–2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 3.2.2	14.1.1.0.0	Apache Commons Collections Copyright 2001-2015 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	commons-io 2.5	12.2.1.3.0 12.2.1.4.0	Apache Commons IO Copyright 2002-2016 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons IO 2.6	14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6 1.7 1.8	12.2.1.3.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	jakarta-regexp 1.4	12.2.1.3.0 12.2.1.4.0 14.1.1.0.0	This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	jcip-annotations 1.0-1	14.1.1.0.0	Copyright 2013 Stephen Connolly For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	soap 2.2	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Velocity 1.4	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Woodstox 4	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xalan 2.0 2.2 2.3 2.7	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Xerces 2.8.1 2.0.1	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache Software Foundation	Maven 3.6.1	14.1.1.0.0	Copyright 2001-2018 Apache Software Foundation For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Apache Software Foundation	Apache Standard Taglibs 1.2.5	14.1.1.0.0	This code is licensed to you by the Apache Software Foundation and its contributors under the terms of the Apache License V2.0; please see the included NOTICE and LICENSE files for details. JSTL is an effort of the Java Community Process (JCP) and comes out of the JSR-052 expert group. For more information on JSTL,please go to `http://jcp.org/en/jsr/detail?id=52`. NOTICE file: Apache Standard Taglib Copyright 2001-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) LICENSE File:Apache License Version 2.0 For more information on this license and/or for a copy of the license, see Apache License Version 2. xalan » xalan (optional) Version: 2.7.2 License: Apache 2.0 Copyright notice from source code: Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Notice file:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, in this case for the Apache Xalan distribution. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software was originally based on the following: - software copyright (c) 1999-2002, Lotus Development Corporation., `http://www.lotus.com`. - software copyright (c) 2001-2002, Sun Microsystems., `http://www.sun.com`. - software copyright (c) 2003, IBM Corporation., `http://www.ibm.com`. - voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.
Brian Goetz and Tim Peierls	jcip-annotations 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	The Java code in the package net.jcip.annotations is copyright (c) 2005 Brian Goetz and is released under the Creative Commons Attribution License. You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://creativecommons.org/licenses/by/2.5` All rights reserved. Attribution 2.5 CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE. For more information on this license and/or for a copy of the license, see Attribution 2.5 License.
Certicom	SSLplus/C 3.1.8b	11.1.1.9.0	Oracle is granted right to display notices and publicity materials in Certicom's Branding Program, provided Certicom may exercise reasonable control over such use.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Certicom	SSLplus/Java 4_0_2d	11.1.1.9.0	Oracle is granted right to display notices and publicity materials in Certicom's Branding Program, provided Certicom may exercise reasonable control over such use.
Coda Hale	DropWizard Metrics 4.0.2	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Coda Hale	DropWizard Metrics 4.0.5	14.1.1.0.0	Copyright 2010-2013 Coda Hale and Yammer, Inc., 2014-2017 Dropwizard Team LICENSE: Apache 2.0 Apache License For more information on this license and/or for a copy of the license, see Apache License Version 2. Modules: docs metrics-bom metrics-annotation metrics-benchmarks metrics-core metrics-healthchecks metrics-ehcache metrics-graphite metrics-httpclient metrics-httpasyncclient metrics-jcache metrics-jdbi metrics-jdbi3 metrics-jersey2 metrics-jetty9 metrics-json metrics-jvm metrics-log4j2 metrics-logback metrics-servlet metrics-servlets metrics-jcstress metrics-jmx Notice File: This product includes code derived from the JSR-166 project (ThreadLocalRandom, Striped64,LongAdder), which was released with the following comments: Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Jackson 1.8.0	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Codehaus	Jackson 1.9.11, 2.3.2 2.4.3	12.2.1.2.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Codehaus	Jettison 1.1	12.2.1.2.0 12.2.1.3.0	Copyright 2006 Envoi Solutions LLC. All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Codehaus	Jettison 1.4.0	12.2.1.4.0 14.1.1.0.0	Copyright 2006 Envoi Solutions LLC. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Codehaus	jackson-jaxrs 1.9.13	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	stax2-api 4.0.0	12.2.1.3.0	Copyright (c) <YEAR>, <OWNER> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	stax2-api 4.1	12.2.1.4.0	Copyright (c) <YEAR>, <OWNER> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	stax2-api 4.2	14.1.1.0.0	This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License")See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.opensource.org/licenses/bsd-license.php` with details of: = FasterXML.com = 2010- src/main/java/org/codehaus/stax2/typed/Base64Variant.java: Stax2 extension for basic Stax API (JSR-173). Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi Licensed under the License specified in file LICENSE, included with the source code. You may not use this file except in compliance with the License. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. http://www.opensource.org/licenses/bsd-license.php: Copyright <YEAR> <COPYRIGHT HOLDER> Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
connect2id	Nimbus OAuth 2.0 SDK with OpenID Connect extensions 5.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
connect2id	Nimbus OAuth 2.0 SDK with OpenID Connect extensions 5.64.3	12.2.1.4.0	Copyright 2017 connect2id You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. For a copy of the license, see Apache License Version 2.
connect2id	Nimbus OAuth 2.0 SDK with OpenID Connect extensions 6.13	14.1.1.0.0	License for nimbus OAuth2-oidc-sdk, nimbus lang-tag, .jcip-annotations, commons-lang3, common-collections4, and json-smart. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
connect2id	Nimbus JOSE+JWT 4.34.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
connect2id	Nimbus JOSE+JWT 6.0	12.2.1.4.0	Copyright 2012-14 connect2id Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
connect2id	Nimbus JOSE+JWT 5.64.3	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
connect2id	Nimbus JOSE+JWT 7.6	14.1.1.0.0	Copyright 2012-14 connect2id For a copy of the license, see Apache License Version 2.
Connect2id Ltd.	Nimbus Language Tags 1.4.4	14.1.1.0.0	Copyright 2012-2016, Connect2id Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
DataDirect	DataDirect Technology	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0 14.1.1.0.0	DataDirect Technology includes third party components which are identified in Exhibits E-1 and E-2. The DataDirect component provided with this Oracle Program is distributed only for use with Oracle Program. Must distribute any Readme files that containing third party product notices that are part of DataDirect technology documentation. If translating English version of DataDirect documentation into other languages, must get DataDirect approval prior to use.
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.6.4	12.2.1.2.0	The EclipseLink Project's produced contents are dual-licensed under the terms of the Eclipse Distribution License v1.0 (BSD-style license) For a copy of the license, see Eclipse Distribution License - v 1.0; and Eclipse Public License v1.0. For a copy of the license, see Eclipse Public License.
Eclipse Foundation	JDT Compiler 5.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Licensed under the Eclipse Public License Agreement. You may obtain a copy of the License at: `https://eclipse.org/` All rights reserved. For more information on this license and/or for a copy of the license, see Eclipse Public License.
Eclipse Foundation	aspectjweaver 1.9.4	14.1.1.0.0	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	JDT Core Batch Compiler 4.9	12.2.1.4.0 14.1.1.0.0	Oracle disclaims on behalf of itself and all contributors to the EPL code all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, Oracle excludes on behalf of itself and all contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. For more information on this license and/or for a copy of the license, see Eclipse Public License - V2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-jaxrs-json-provider 2.7.9	12.2.1.3.0	Copyright 2012 FasterXML.com Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-json-provider 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta `<tatu.saloranta@iki.fi>` Copyright (c) Fasterxml LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-json-provider 2.10.2	14.1.1.0.0	For a copy of the license, see Apache License Version 2. Jackson is a high-performance, Free/Open Source JSON processing library. t was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.7.9	12.2.1.3.0	# Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright © 2008–2019 FasterXML. All rights reserved. LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.7.9.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2. # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.
FasterXML, LLC	jackson-annotations 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-xml-provider 2.10.2	14.1.1.0.0	com.fasterxml.jackson.jaxrs / jackson-jaxrs-xml-provider is licensed under the Apache 2.0 license. Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> For a copy of the license, see Apache License Version 2.
FasterXML, LLC	Classmate 1.3.1	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jaxb-annotations 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jaxb-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-module-jsonSchema 2.10.2	14.1.1.0.0	Copyright 2013 FasterXML For a copy of the license, see Apache License Version 2. javax.validation » validation-api 2.0.1.Final COPYRIGHT: # List of contributors Red Hat Inc. Akira Kawauchi Davide D'Alto Dhanji R. Prasanna Emmanuel Bernard Gavin King Gerhard Petracek Guillaume Smet Gunnar Morling Hardy Ferentschik Hendrik Ebbers Kevin Pollet Sebastian Thomschke LICENSE: Apache 2.0 `https://github.com/eclipse-ee4j/beanvalidation-api/blob/master/license.txt` This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at `https://www.apache.org/licenses/LICENSE-2.0.`
FasterXML, LLC	jackson-jaxrs-base 2..7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-base 2..9.9	12.2.1.4.0	Copyright FasterXML.com For a copy of the license, see Apache License Version 2.
Genivia	gSOAP 2.7.10	11.1.1.9.0	Must reproduce and include all copyright and proprietary notices/legends, as they appear in or on original Software, with the exception of gSOAP public license and GPL license notices.
Google	Google Guava 27.0	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Google	Google Guava 27.1	12.2.1.4.0 14.1.1.0.0	Copyright (C) 2008 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Common annotation types. This package is a part of the open-source BR> href="`http://github.com/google/guava`">Guava library. For more information on this license and/or for a copy of the license, see Apache License Version 2. Modules: guava-bom guava-gwt guava-testlib guava-tests guava refactorings util
Google	Guava 25.1	12.2.1.4.0	Apache License 2.0 (`http://www.apache.org/licenses/LICENSE-2.0`) For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Google	Google Guava 20.0	12.2.1.3.0	Copyright (C) 2007 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Google	GSON 1.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	GSON 2.8.5	12.2.1.4.0 14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Google	JSR 284 Reference Implementation 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
IBM	Batch 1	12.2.1.2.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
IBM	Batch 1.0.1	12.2.1.3.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
IBM	Java Batch Reference Implementation 1.0.3	12.2.1.4.0	You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For more information on this license and/or for a copy of the license, see Apache License Version 2.
INRIA, France Telecom	asm.jar 1.5.3	11.1.1.9.0	For a copy of the license, see asm.jar License.
INRIA, France Telecom	ASM 6.0_alpha	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see ASM License (4).
INRIA, France Telecom	ASM 7.1	14.1.1.0.0	For a copy of the license, see ASM License (3).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Intrinsyc	Jcom from Integra 2.3 Jcom from integra 2.3	11.1.1.9.0 12.2.1.3.0	This component was licensed through acquisition of BEA and is approved ONLY for use in the products and bundles shipping at the time of the acquisition. It may not be used in new Oracle products or bundles, licensed in any new outbound model, or otherwise utilized in connection with any new use case without consulting Oracle Legal and obtaining any necessary additional approvals. JCOM is a version of J-Integra, integrated and shipped with WebLogic Server (WLS). Licensee will affix an appropriate Licensor copyright notice to Oracle products that incorporate software. You may obtain a copy of the License at: http://j-integra.intrinsyc.com. All rights reserved. For a copy of the license, see Jcom from Integra 2.3.
java.net	ROME - RSS & Atom feeds Tools 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
JCup	JCup Parser Generator 0.10j	11.1.1.9.0	Copyright (c) 2005, JCup All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the JCup nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Joda.org	Joda Time 2.9.2	12.2.1.2.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Joda.org	joda-time 2.10	12.2.1.4.0 14.1.1.0.0	This product includes software developed by Joda.org (`http://www.joda.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2. Copyright 2001-2014 Stephen Colebourne Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and * limitations under the License.
Joe Walnes	qdox 1.12.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
John Resig	JQuery 1.3.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright (c) 2009 John Resig Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. You may obtain a copy of the License at: `http://jquery.com/`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
JS Foundation and other contributors	JQuery 3.3.1	12.2.1.4.0	Copyright JS Foundation and other contributors License Name: MIT This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at `https://github.com/jquery/jquery` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Below is the text of the BSD-3-Clause license from https://opensource.org/licenses/BSD-3-Clause which is referenced from the footer of the top page at `https://sinonjs.org/`: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
JS Foundation and other contributors	JQuery 3.4.1	14.1.1.0.0	URL for License and Copyright Notice -`https://raw.githubusercontent.com/jquery/jquery/3.4.0/LICENSE.txt` Copyright JS Foundation and other contributors (`https://js.foundation/` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above. `https://github.com/jquery/jquery/blob/3.4.0/external/npo/npo.js` Native Promise Only v0.8.1 (c) Kyle Simpson MIT License: `http://getify.mit-license.org`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
JSON.org	JSON 1.5	11.1.1.9.0	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JSON.org	JSON Smart 1.3.1	12.2.1.3	For a copy of the license, see Apache License Version 2.
JSON-SMART authors	JSON Smart 2.3	12.2.1.4.0 14.1.1.0.0	Copyright Info: Copyright 2011 JSON-SMART authors `https://github.com/netplex/json-smart-v2/blob/master/json-smart/src/main/java/net/minidev/json/JSONAware.java` For a copy of the license, see Apache License Version 2.
JUnit Team	JUnit 5.5.2	14.1.1.0.0	Copyright 2015-2018 the original author or authors. For more information on this license and/or for a copy of the license, see Eclipse Public License - V2.0.
Jython	Jython 2.1 2.2 2.2.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	This product is licensed to you under the Jython License, Version 2.1, 2.2, 2.2.1 (the "License"). You may not use this product except in compliance with the License. All rights reserved. You may obtain a copy of the License at: `http://www.jython.org/license.html`. For more information on this license and/or for a copy of the license, see Jython License.
Jython	Jython 2.2.1-1	12.2.1.4.0 14.1.1.0.0	The Jython License For more information on this license and/or for a copy of the license, see Jython License.
LGPL 2.1	Jboss-jmx.jar 3.22, 4.0	11.1.1.9.0	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Linux Foundation	Hibernate Validator 6.0.16.Final	14.1.1.0.0	Copyright (C) 2004, 2006 The Linux Foundation and its contributors For a copy of the license, see Apache License Version 2.
Mozilla	Netscape LDAP 3.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product is licensed to you under the Mozilla License, Version Netscape LDAP 3.1 (the "License"). You may not use this product except in compliance with the License. All rights reserved. The Netscape Public License Version 1.1 ("NPL") consists of the Mozilla Public License Version 1, along with the additional Amendments. For more information on this license and/or for a copy of the license, see Netscape LDAP License.
Mozilla	Netscape Directory SDK for Java 4.17	14.1.1.0.0	The Netscape Public License Version 1.1 ("NPL") consists of the Mozilla Public License Version 1.1 with the following Amendments, including Exhibit A-Netscape Public License. Files identified with "Exhibit A-Netscape Public License" are governed by the Netscape Public License Version 1.1. All rights reserved. The Netscape Public License Version 1.1 ("NPL") consists of the Mozilla Public License Version 1, along with the additional Amendments. For more information on this license and/or for a copy of the license, see Netscape LDAP License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Ning, Inc.	LZF compression 1.0.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Compress-LZF is a Java library for encoding and decoding data (`http://www.ning.com/code/`) Copyright 2009-2010 Ning, Inc. All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Niall Gallagher	CQEngine 2.1.3	12.2.1.3.0 12.2.1.4.0	Copyright 2012-2015 Niall Gallagher Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Oasis IPR Policy	XACML 2.0 Test Suite	11.1.1.9.0	For a copy of the license, see Oasis WS-Security 1 XML Schema License
Oasis IPR Policy	XML 1.0 Test Suite	11.1.1.9.0	For a copy of the license, see Oasis WS-Security 1 XML Schema License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Oasis IPR Policy	Oasis WS-Security 1.0 XML Schema Oasis xacml 2.0 suite	11.1.1.9.0	For a copy of the license, see Oasis WS-Security 1 XML Schema License
ObjectWeb	jOTM 1.5.3, 2.0.10	11.1.1.9.0	Copyright (c) 2005, ObjectWeb All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the ObjectWeb nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
OpenSymphony	Object-Graph Navigation Language (OGNL) 3.0.19	12.2.1.3.0	The OpenSymphony Software License, Version 1.1 (this license is derived and fully compatible with the Apache Software License - see `http://www.apache.org/LICENSE.txt`) Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (`http://www.opensymphony.com/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `license@opensymphony.com` . 5. Products derived from this software may not be called "OpenSymphony" or "OGNL", nor may "OpenSymphony" or "OGNL" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1998-2004, Drew Davidson and Luke Blanshard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Drew Davidson nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
OpenSAML	OpenSAML 3.3.1	12.2.1.4.0 14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Open Test Alliance for JVM (OTA4J Team)	opentest4j 1.1.1	14.1.1.0.0	For a copy of the license, see Apache License Version 2.
org.apiguardian	apiguardian-api 1.1.0	14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Oasis IPR Policy	Oasis WS-Security 1.0 XML Schema Oasis xacml 2.0 suite	12.2.1.2.0	For a copy of the license, see Oasis WS-Security 1 XML Schema License
ObjectWeb	RUBIS 1.1	11.1.1.9.0	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
OSGi Alliance	OSGi Core Release 7 Companion Code 7.0.0	14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Objenesis Team and all contributors	Objenesis 3.0.1	14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Public Domain	Spring Framework 1.0	12.2.1.3.0	For a copy of the license, see Public Domain License
Pivotal, Inc.	Spring Framework 5.1.3	12.2.1.4.0	Spring 5.1.3.RELEASE is licensed under Apache 2.0. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Pivotal Software, Inc.	Spring Framework 5.0.103	12.2.1.4.0	Copyright 2019 Pivotal Software, Inc. SPRING FRAMEWORK ${version} SUBCOMPONENTS: Spring Framework ${version} includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses. ASM 4.0 (org.ow2.asm:asm:4.0, org.ow2.asm:asm-commons:4.0): Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1999-2009, OW2 Consortium / www.ow2.org/> CGLIB 3.0 (cglib:cglib:3.0): Per the LICENSE file in the CGLIB JAR distribution downloaded from http://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download, CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which is included above. To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from http://www.springsource.org/download, or by sending a request, with your name and address to: Pivotal, Inc., 875 Howard St, San Francisco, CA 94103 United States of America or email info@pivotal.io. All such requests should clearly specify: OPEN SOURCE FILES REQUEST Attention General Counsel Pivotal shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 5.1.8	14.1.1.0.0	Copyright (c) 2002-2019 Pivotal, Inc. For a copy of the license, see Apache License Version 2. SPRING FRAMEWORK ${version} SUBCOMPONENTS: Spring Framework ${version} includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses. ASM 4.0 (org.ow2.asm:asm:4.0, org.ow2.asm:asm-commons:4.0): Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1999-2009, OW2 Consortium / www.ow2.org/> CGLIB 3.0 (cglib:cglib:3.0): Per the LICENSE file in the CGLIB JAR distribution downloaded from http://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download, CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which is included above. To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from http://www.springsource.org/download, or by sending a request, with your name and address to: Pivotal, Inc., 875 Howard St, San Francisco, CA 94103 United States of America or email info@pivotal.io. All such requests should clearly specify: OPEN SOURCE FILES REQUEST Attention General Counsel Pivotal shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Modules: spring-aop spring-aspects spring-beans

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			spring-context-indexer spring-context-support spring-context spring-core spring-expression spring-framework-bom spring-instrument spring-jcl spring-jdbc spring-jms spring-messaging spring-orm spring-oxm spring-test spring-tx spring-web spring-webflux spring-webmvc spring-websocket

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 5.1.13.RELEASE	14.1.1.0.0	The Spring Framework is released under version 2.0 of the [Apache License](https://www.apache.org/licenses/LICENSE-2.0). COPYRIGHT: Copyright (c) 2002-2019 Pivotal, Inc. For a copy of the license, see Apache License Version 2. SPRING FRAMEWORK ${version} SUBCOMPONENTS: Spring Framework ${version} includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses. Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. ASM 4.0 (org.ow2.asm:asm:4.0, org.ow2.asm:asm-commons:4.0): Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1999-2009, OW2 Consortium / www.ow2.org/> CGLIB 3.0 (cglib:cglib:3.0): Per the LICENSE file in the CGLIB JAR distribution downloaded from http://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download, CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which is included above. To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from http://www.springsource.org/download, or by sending a request, with your name and address to: Pivotal, Inc., 875 Howard St, San Francisco, CA 94103 United States of America or email info@pivotal.io. All such requests should clearly specify: OPEN SOURCE FILES REQUEST Attention General Counsel Pivotal shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			Modules: spring-aop spring-aspects spring-beans spring-context-indexer spring-context-support spring-context spring-core spring-expression spring-framework-bom spring-instrument spring-jcl spring-jdbc spring-jms spring-messaging spring-orm spring-oxm spring-test spring-tx spring-web spring-webflux spring-webmvc spring-websocket
QOS.ch	Simple Logging Facade for Java JDK1.4 Binding (SLF4J-JDK14) 1.6.1	12.2.1.2.0	Copyright (c) 2004-2008 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.26	14.1.1.0.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Modules: slf4j-api slf4j-simple slf4j-nop slf4j-jdk14 slf4j-log4j12 slf4j-ext jcl-over-slf4j log4j-over-slf4j jul-to-slf4j osgi-over-slf4j integration slf4j-site slf4j-migrator

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	SLF4J 1.8.0-beta2	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Quess Software	JClass Customer License/ Maintenance Pack; JClass Desktopviews Byte Code	11.1.1.9.0	Licensee must include a valid copyright notice on Licensee's Applications. License shall not use Quest's name, logo or trademark to market Licensee's Applications.
Red Hat	Classfilewriter 1.2.4	14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Red Hat, Inc.	Hibernate Validator 6.0.17.Final	14.1.1.0.0	For a copy of the license, see Apache License Version 2. © 2017 GitHub, Inc.
Red Hat	Hibernate Validator RI (JSR 303) 5.1.3	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Red Hat	jboss-logging 3.2.1 FINAL	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Red Hat	jboss-logging 3.3.0 FINAL	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
RedHat, Inc., JBoss Community	JBoss Logging 3.4.1.Final	14.1.1.0.0	Copyright 2010 Red Hat, Inc. For a copy of the license, see Apache License Version 2.
Red Hat	jboss-classfilewriter 1.1.2	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Red Hat, Inc.	Weld SE (Core) 3.1.0.Final	14.1.1.0.0	Weld SE (Core) (org.jboss.weld.se:weld-se-core) Copyright 2009, Red Hat, Inc. and/or its affiliates, and individual Copyright 2008,2016 Red Hat Middleware LLC, and individual contributors Copyright 2009 Sun Microsystems, Inc. All rights reserved. Copyright 2015,2016 Red Hat, Inc., and individual contributors For a copy of the license, see Apache License Version 2. Fourth Party Attributions "Weld Environment Common" 3.1.0.Final (org.jboss.weld.environment:weld-environment-common) Copyright 2014- 2019, Red Hat, Inc. and/or its affiliates, and individual Copyright 2008,2015 Red Hat, Inc., and individual contributors Copyright 2008,2015 Red Hat Middleware LLC, and individual contributors Copyright 2009,2019 Red Hat, Inc. and/or its affiliates, and individual "Weld Implementation (Core)" 3.1.0.Final (org.jboss.weld:weld-core-impl) Copyright 2008- 2019, Red Hat, Inc., and individual contributors Copyright 2008,2019 Red Hat, Inc., and individual contributors Copyright 2009,2018 Red Hat, Inc. and/or its affiliates, and individual Copyright 2008, Red Hat, Inc. and/or its affiliates, and individual contributors Copyright 2009 Sun Microsystems, Inc. All rights reserved. "Weld APIs" 3.1.Final (org.jboss.weld:weld-api) Copyright 2008,2018 Red Hat, Inc., and individual contributors Copyright 2016, Red Hat, Inc. and/or its affiliates, and individual "Weld SPIs for container integration" 3.1.Final (org.jboss.weld:weld-spi)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2008, Red Hat, Inc. and/or its affiliates, and individual contributors Copyright 2009 Sun Microsystems, Inc. All rights reserved. Copyright 2010,2016 Red Hat, Inc., and individual contributors "JBoss Logging 3" 3.3.0.Final (org.jboss.logging:jboss-logging) Copyright 2010,2013 Red Hat, Inc. Copyright 2010,2011 Red Hat, Inc., and individual contributors "Weld Probe Core" 3.1.0.Final (org.jboss.weld.probe:weld-probe-core) Copyright 2014,2017 Red Hat, Inc., and individual contributors "classfilewriter" 1.2.4.Final (org.jboss.classfilewriter:jboss-classfilewriter) Copyright 2012,2019 Red Hat, Inc. Copyright 2015, Red Hat, Inc., and individual contributors "Weld Environment Common" 3.1.0.Final (org.jboss.weld.environment:weld-environment-common) "Weld Implementation (Core)" 3.1.0.Final (org.jboss.weld:weld-core-impl) "Weld APIs" 3.1.Final (org.jboss.weld:weld-api) "Weld SPIs for container integration" 3.1.Final (org.jboss.weld:weld-spi) "JBoss Logging 3" 3.3.0.Final (org.jboss.logging:jboss-logging) "Weld Probe Core" 3.1.0.Final (org.jboss.weld.probe:weld-probe-core) "classfilewriter" 1.2.4.Final (org.jboss.classfilewriter:jboss-classfilewriter) Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
RSA	RSA Crypto-C 6.1.1	11.1.1.9.0	1. Must not remove, alter or destroy any proprietary, trademark or copyright markings or notices in RSA software or documentation. 2. Oracle must insert and maintain within Oracle application containing the RSA software, a copyright notice in Oracle's name. 3. Oracle must insert and maintain within Oracle application the "RSA Secure" seal depicted in the "Logo Usage Guide." 4. In Oracle application, RSA Secure Seal shall be inserted and maintain within startup splash screen. 5. Oracle must commercially reasonable efforts to use RSA Secure Seal in related marketing materials and advertisements for Oracle application.
RSA	RSA BSAFE Crypto-C v.5.1, RSA BSAFE Crypto-J v.3.1, RSA BSAFE Cert-C v.1.0, RSA BSAFE Cert-J v.1.0, RSA BSAFE SSL-C v.2.3, RSA BSAFE SSL-J v.4.1; all Updates and Natural Successor x.x	12.2.1.2.0	May visually display the RSA name and RSA product names and in the hardcopy documentation for the Siebel programs incorporating the RSA software and in advertising and promotional materials; Siebel agrees not to remove, alter or destroy any proprietary, trademark or copyright markings or notices placed upon or contained within the RSA software or documentation. This shall not be construed as to obligate Siebel to incorporate any proprietary, trademark or copyright markings or notices of RSA in the Siebel programs or related documentation, marketing materials or screens
RSA	RSA BSAFE Crypto-J 6.2	12.2.1.3.0	Each bundled product must contain a statement that it contains the RSA software and the RSA seal within a prominent location (e.g. "read me" files, "help" files or other similar locations), as well as in user documentation, printed product collateral and product packaging. Development will use reasonable efforts to include the RSA seal in advertisements for bundled products.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
RSA	RSA BSAFE Cert-J 6.2	12.2.1.3.0 12.2.1.4.0	Each bundled product must contain a statement that it contains the RSA software and the RSA seal within a prominent location (e.g. "read me" files, "help" files or other similar locations), as well as in user documentation, printed product collateral and product packaging. Development will use reasonable efforts to include the RSA seal in advertisements for bundled products.
RSA	RSA BSAFE SSL-J 6.2	12.2.1.3.0	Each bundled product must contain a statement that it contains the RSA software and the RSA seal within a prominent location (e.g. "read me" files, "help" files or other similar locations), as well as in user documentation, printed product collateral and product packaging. Development will use reasonable efforts to include the RSA seal in advertisements for bundled products.
RSA	SSL-J 6.2.4	12.2.1.4.0 14.1.1.0.0	The Oracle product the code is bundled in must contain a statement that it contains RSA software and the RSA seal within a prominent location (read me, or help files, etc.) and in the product documentation.
Shigeru Chiba	javassist 3.22.0-CR2	12.2.1.3.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Shigeru Chiba	Javassist 3.25.0-GA	14.1.1.0.0	Copyright © 1999-2019 by Shigeru Chiba, All rights reserved. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Shibboleth	java-support 7.3.0	12.2.1.4.0	`https://www.shibboleth.net/community/consultants/` Shibboleth is community developed software that is free to download and use, but if you would like a third-party consultant to set-up and support your organization's Shibboleth installation, please refer to the list below. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
SLF4J	SLF4J 1.7.5	12.2.1.2.0	Copyright (c) 2004-2013 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SourceForge	cglib-nodep 2.2	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
SourceForge	Jnex Java Framework	11.1.1.9.0	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
SpringSource	Spring Framework 4.3.3 RELEASE	12.2.1.3.0	Spring Framework 3.2.2.RELEASE Copyright (c) 2002-2013 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file. For a copy of the license, see Apache License Version 2.
Stephen Colebourne	Joda Time 2.9.4	12.2.1.3.0	"This product includes software developed by Joda.org (`http://www.joda.org/`)." For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Sun (now Oracle)	ejb.jar 3	11.1.1.9.0	Oracle is required to provide the following notice as part of the license terms for the Sun JRE that the field of use for the JRE is: (i) general purpose desktop computers, laptops and servers, and (ii) embedded systems (by way of example: embedded applications, cell phones, PDAs, TV devices, digital set top boxes, telematics devices and home gateway devices), provided that the Java Runtime Environment (JRE) is licensed only to run Licensee applications, middleware and database products and the JRE is not licensed to directly run any third party applications. This shall not be understood to prevent third party applications from indirectly and incidentally utilizing the JRE, but only as such is required to enable other Licensee Product functionality.
Sun (now Oracle)	JSF (JavaServerFaces) 1.2x, 1.1.1	11.1.1.9.0	Oracle is required to provide the following notice as part of the license terms for the Sun JRE that the field of use for the JRE is: (i) general purpose desktop computers, laptops and servers, and (ii) embedded systems (by way of example: embedded applications, cell phones, PDAs, TV devices, digital set top boxes, telematics devices and home gateway devices), provided that the Java Runtime Environment (JRE) is licensed only to run Licensee applications, middleware and database products and the JRE is not licensed to directly run any third party applications. This shall not be understood to prevent third party applications from indirectly and incidentally utilizing the JRE, but only as such is required to enable other Licensee Product functionality.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
Sun (now Oracle)	saaj-api.jar 1.3	11.1.1.9.0	Oracle is required to provide the following notice as part of the license terms for the Sun JRE that the field of use for the JRE is: (i) general purpose desktop computers, laptops and servers, and (ii) embedded systems (by way of example: embedded applications, cell phones, PDAs, TV devices, digital set top boxes, telematics devices and home gateway devices), provided that the Java Runtime Environment (JRE) is licensed only to run Licensee applications, middleware and database products and the JRE is not licensed to directly run any third party applications. This shall not be understood to prevent third party applications from indirectly and incidentally utilizing the JRE, but only as such is required to enable other Licensee Product functionality.
Tatu Saloranta	Woodstox XML Processor 5.2.0	14.1.1.0.0	Copyright 2004 Tatu Saloranta, tatu.saloranta@iki.fi For more information on this license and/or for a copy of the license, see Apache License Version 2
The Apache Software Foundation	Log4j 1.2.17	12.2.1.3.0	Apache log4j Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4j 1.2.17-16	12.2.1.4.0 14.1.1.0.0	Apache log4j Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Beanutils 1.9.4	12.2.1.4.0 14.1.1.0.0	Copyright 2000-2019 Apache Software Foundation: This product includes software developed at the Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Open SAML 1.0 2.0	12.2.1.2.0 12.2.1.3.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Weld RI (JSR 299) 2.3.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache Software Foundation	Apache Felix Main 6.0.2	14.1.1.0.0	Copyright 2006-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). This product includes software developed at The OSGi Alliance (`http://www.osgi.org/`). Copyright (c) OSGi Alliance (2000, 2015). Licensed under the Apache License 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Java Library 1.54	12.2.1.2.0	Copyright (c) 2000 - 2013 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Legion Of The Bouncy Castle	Bouncy Castle Java Library 1.56	12.2.1.3.0	Copyright (c) 2000 - 2013 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.60	12.2.1.4.0	
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.64	14.1.1.0.0	Copyright (c) 2000 - 2019 The Legion of the Bouncy Castle Inc. (`https://www.bouncycastle.org`). Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Virginia Tech	Cryptacular 1.2.2	12.2.1.4.0	Copyright 2018 Virginia Tech For more information on this license and/or for a copy of the license, see Apache License Version 2.
Virginia Tech	Cryptacular 1.2.3	14.1.1.0.0	Copyright 2018 Virginia Tech For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.1, 1.1.1	11.1.1.9.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
W3C	DOM Dom Level 3 core specification Version 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	W3C® SOFTWARE NOTICE AND LICENSE `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231` THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. For more information on this license and/or for a copy of the license, see DOM License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
W3C	DOM Dom Level 3 core specification Version 1.0	14.1.1.0.0	Copyright © 2004 World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. `http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231` W3C® SOFTWARE NOTICE AND LICENSE `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231` THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. For more information on this license and/or for a copy of the license, see DOM License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server

Provider	Component(s)	Release Versions	Licensing Information
W3C	xhtml 1.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright (c) 2002 W3C Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For more information on this license and/or for a copy of the license, see xhtml License.
World Wide Web Consortium	JTidy 7	11.1.1.9.0	For a copy of the license, see JTidy 7 License.

Third-Party Products and Details for Oracle JDeveloper

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle JDeveloper, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle JDeveloper with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle JDeveloper are identified in the following table, along with the

Copyright © 2018, 2026, Oracle and/or its affiliates.

applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle JDeveloper:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle JDeveloper.

Table 4-20 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	ANTLR 2.7.6	12.2.1.4.0	ANTLR 1989-2003 Developed by jGuru.com, `http://www.ANTLR.org` and `http://www.jGuru.com`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 3.1.3	12.2.1.4.0	ANTLR 3 License [The BSD License] Copyright (c) 2003-2007, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Active Database Software	Active Query Builder Java Edition 1.5.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see End User License Agreement (EULA) License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Adobe	Flex SDK 3.2 3.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	PPD-Adobe: "4.3". Adobe Systems PostScript® Printer Description File. Copyright © 1987–1998 Adobe Systems incorporated All rights reserved. Permission is granted for redistribution of this file as long as this copyright notice is intact and the contents of the file is not altered in any way from its original form. Oracle may not delete or in any manner alter the copyright notices, trademarks, logos or related notices, or other proprietary rights notices of Adobe (and its licensors, if any) appearing on or within the SDK Source Files and/or SDK Components, or any documentation relating to the SDK Components. Oracle must causes any modified files to carry prominent notices stating that Oracle changed the files.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Alexander Potochkin	JXLayer 4.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2006–2009 Alexander Potochkin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the JXLayer project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	Ant 1.7.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload 1.2.1	11.1.1.9.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Geronimo JMS 1.1 Specification 1.0 1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache MyFaces Trinidad 2.1.1	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.7 3.10.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.8	12.2.1.2.0	Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product contains the DOM4J library (`http://www.dom4j.org`). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache POI License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.8 3.10.1	12.2.1.3.0 12.2.1.4.0	Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product contains the DOM4J library (`http://www.dom4j.org`). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (http://piccolo.sourceforge.net/). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache POI License.
Apache	Apache XML-RPC 3.1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache XMLBeans 2.3 2.5	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache XMLBeans License.
Apache	Batik 1.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Batik SVG Toolkit 1.10	12.2.1.4.0	Apache Batik Copyright 1999-2017 The Apache Software Foundation You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Apache	Batik SVG Toolkit 1.11	12.2.1.4.0	Apache Batik Copyright 1999-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons BeanUtils 1.8.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Archetype Common 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer core 3.1.0	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Configuration 1.4	11.1.1.9.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2 1.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.4	12.2.1.3.0	Apache Commons Codec Copyright 2002-2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Codec 1.11	12.2.1.4.0	Copyright [2014] [Commons-Codec] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at URL for License - `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3.1	11.1.1.9.0 12.2.1.2.0	Apache Commons FileUpload Copyright © 2002–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	commons-io-1.2.jar 1.2 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2	12.2.1.3.0 12.2.1.4.0	Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.1.1	12.2.1.3.0 12.2.1.4.0	Apache Commons Logging Copyright 2003-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons NET Library (FTP) 3.3	12.2.1.4.0	Apache Commons Net Copyright 2001-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Net 1.4.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Derby 10.14.2.0	12.2.1.4.0	Apache Derby 10.14.2.0 Copyright 2004-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Groovy 1.6.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Groovy	Groovy 2.1.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Groovy Language Copyright © 2003–2012 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.
Apache	HTTP Components Cache 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HTTP Components Mime 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.1	12.2.1.3.0 12.2.1.4.0	Apache HttpComponents Client Copyright 1999-2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	HttpComponents HttpClient 4.5.6	12.2.1.4.0	Apache httpclient 4.5.6 Copyright 1999-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <`https://publicsuffix.org/list/effective_tld_names.dat`> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <`http://mozilla.org/MPL/2.0/`> Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0.
Apache	HttpComponents HttpCore 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	JSP Standard Tag Library 1.1, 1.2_01	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8 1.2.13 1.2.15 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Log4J 2.11.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Lucene Core 2.4.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Maven 2.0, 2.2.1	11.1.1.9.0	Apache Maven Copyright © 2001–2011 The Apache Software Foundation This product includes software (Plexus and Classworlds) developed by The Codehaus Foundation (`http://www.codehaus.org/`). This product includes software (Aether, Sisu, Spice, Plexus Ciper and Sec Dispatcher) developed by Sonatype Inc. (`http://www.sonatype.org/`). This product includes software (NekoHTML) developed by SourceForge (`http://www.sourceforge.net/`). This product includes software (Guice) developed by Google Code (`http://code.google.com/`). For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer Artifact Utils 3.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer Core 3.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Regular Expression Package 1.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Jakarta Regexp Version 1.3, Copyright © 1999–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. See Apache License Version 1. The names "The Jakarta Project", "Jakarta-Regexp", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: `http://www.apache.org/`.
Apache	Smack 3.1.1, 3.1.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	soap 2.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	struts 1.1 1.2.9	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Velocity 1.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Trinidad	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Mina SSHD 0.14.0	12.2.1.2.0	pache MINA SSHD Copyright 2008-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product includes software SLF4J (`www.slf4j.org`) Copyright (c) 2004-2008 QOS.ch All rights reserved. This product includes software The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Copyright (c) 2000 - 2006 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	Java Secure Channel (JSCH) for SSH2 1.20, 1.33, 1.37, 1.39	11.1.1.9.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002, 2003, 2004, 2005, 2006, 2007 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	jsch-agent-proxy 0.0.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2011–2012 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Chet Haase, a Sun architect	TimingFramework 0.51	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see TimingFramework License.
Codehaus	Jackson 1.9.11	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Stax2 API 4.1	12.2.1.4.0	The BSD 2-Clause License The following is a BSD 2-Clause license template. Copyright (c) <YEAR>, <OWNER> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Codehaus	Jackson-Core-ASL 1.9.13	12.2.1.4.0	Copyright 2019 Codehaus Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Codemirror	JavaScript Editor 2.21	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2011 by Marijn Haverbeke <marijnh@gmail.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Please note that some subdirectories of the CodeMirror distribution include their own LICENSE files, and are released under different licenses. You may obtain a copy of the License from<marijnh@gmail.com>.
CollabNet	Tigris	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Tigris License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Dolby Laboratories	JIRA Maven2 Soap Library 0.3	11.1.1.9.0	Copyright (c) 2007, Dolby Laboratories, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Dolby Laboratories, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Eclipse Public License	eSWT 1.2.1	11.1.1.9.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Mylyn Bugzilla Connector 3.10	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. Oracle has modified the following files {LIST FILES} 5. These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Mylyn libraries 3.10	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse core libraries for Mylyn 3.8.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse Equinox 3.9.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Equinox License.
Eclipse Foundation	svnClientAdapter 0.9.100	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	JGit 1.3.0	11.1.1.9.0	Eclipse Distribution License - v 1.0 All rights reserved. Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Jackson Core Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Google	GSON 2.2.4	12.2.1.2.0 12.2.1.3.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Google	Guava 27.1	12.2.1.4.0	Copyright (C) 2008 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except * in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
GoogleCode	Closure 0.1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Groovy	Groovy 2.1.6	11.1.1.9.0 12.2.1.3.0 12.2.1.4.0	Groovy Language Copyright 2003-2012 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file. This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.
ICEsoft	Ice Browser 6.1.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
ILOG	JViews Diagrammer 8.5	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
ILOG	JViews Diagrammer 8.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Indiana University	XPP3 1.1.2 and 1.1.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see XPP2/XPP3 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Infotectonica	Juliet Source Code Analysis Tool 2003a build 9	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
java.net	jsf facelets (jsf-facelets-1.1.11.jar)	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
JGoodies	JGoodies Forms 1.0.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Forms 1.2.1	12.2.1.4.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Looks 2.2.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2001–2009 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Joe Littlejohn	jsonschema2pojo 0.4.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
James Seigel and Stefan Haustein	KSoap 2.1.2	11.1.1.9.0	Copyright © 2006, James Seigel, Calgary, AB., Canada Copyright © 2003, 2004, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE
JGraph	jGraphX 1.7.1.6	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see jGraphX.jar License.
JGraph	jGraphX 3.9.10	12.2.1.4.0	Copyright (c) 2001-2014, JGraph Ltd All rights reserved. For a copy of the license, see jGraphX.jar License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.44	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2002–2010 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JZlib 1.0.7	12.2.1.2.0 12.2.1.3.0	Copyright © 2000, 2001, 2002, 2003, 2004 ymnk, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Juel	javax.el 2.1.0	11.1.1.9.0	For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1 (CDDL-1.0 1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 2.14.6	12.2.1.4.0	Copyright (c) 2002-2016, the original author or authors. All rights reserved. `http://www.opensource.org/licenses/bsd-license.php` Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. jansi 1.12 Apache 2.0 Apache License For a copy of the license, see Apache License Version 2.
MetaStuff, Ltd.	dom4j 1.6.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see dom4j License.
MetaStuff, Ltd.	dom4j 2.1.1	12.2.1.4.0	Copyright 2001-2016 (C) MetaStuff, Ltd. and DOM4J contributors. For a copy of the license, see dom4j License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 3.6 4.0	11.1.1.9.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 4.0	12.2.1.2.0 12.2.1.3.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the MiG InfoCom AB nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 5.1	12.2.1.4.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the MiG InfoCom AB nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Microsoft	libcmt.lib 12	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Microsoft Visual Studio 2017.
Microsoft	Microsoft Visual Studio 2013 Redistributables	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Microsoft Visual Studio 2013,
Microsoft	Microsoft Visual Studio 2017 15.9.7	12.2.1.4.0	For a copy of the license, see Microsoft Visual Studio 2017.
Mike Samuel	OWASP Java HTML Sanitizer 20190325.1	12.2.1.4.0	Copyright 2019 Mike Samuel For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Mountainminds GmbH & Co. KG and Contributors	JaCoCo 0.7.1	12.2.1.2.0	For a copy of the license, see JaCoCo.
Open Web Application Security Project (OWASP)	OWASP Java HTML Sanitizer 20160413.1	12.2.1.4.0	Copyright 2011 Mike Samuel All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the OWASP nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. `http://owasp-java-html-sanitizer.googlecode.com/svn/tags/release-223/distrib/lib/owasp-java-html-sanitizer-COPYING`
OSGi Alliance	OSGi specification 4.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 5.1.3	12.2.1.4.0	Spring 5.1.3.RELEASE is licensed under Apache 2.0. For a copy of the license, see Public Domain License
Regents of the University of California	Flare alpha-20090124	11.1.1.9.0	Copyright (c) 2007 Regents of the University of California. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Rhino	Rhino Engine 1.5R4	11.1.1.9.0	For a copy of the license, see Mozilla Public License Version 1.
SourceForge	Findbugs 3.0.1 1.3.9	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
SonarSource	SonarQube (formerly known as Sonar) 4.3	12.2.1.2.0	SonarQube is distributed under the GNU Lesser GPL License, Version 3, under Swiss law. You may not use this application except in compliance with the License. You may obtain a copy of the License at: http://www.gnu.org/licenses/lgpl.txt. The original GNU license from which this lesser license is derived can be found here. By downloading SonarQube software, you agree to the terms of this Lesser GPL v.3 license and that you are entering into a license agreement with a company located in Switzerland. Unless required by Swiss law or agreed to in writing, software distributed under the License is distributed on an “AS IS” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This bundle contains Java Service Wrapper scripts and binaries version 3.2.3 from Tanukisoftware published under the following license: Copyright (c) 2001 Silver Egg Technology Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sub-license, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Stefan Haustein	kxml 2.3.0	11.1.1.9.0	Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or make copies of the Software, and to permit persons to whom the Software is distributed to do so, subject to the following conditions: above copyright notice and this permission notice shall be included in copies or substantial portions of the Software. SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER COSTS WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.
Swiss Federal Institute of Technology	Trilead	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Trilead License.
Tasktop Technologies, Inc.	Code2Cloud REST API 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Code2Cloud REST API License.
Tatu Saloranta	Woodstox XML Processor 5.2.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	ANTLR 2.7.6	11.1.1.9.0	We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc. If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed. In countries where the Public Domain status of the work may not be valid, the author grants a copyright licence to the general public to deal in the work without restriction and permission to sublicence derivates under the terms of any (OSI approved) Open Source licence. The Python parser generator code under antlr/actions/python/ is covered by the 3clause BSD licence (this part is included in the binary JAR files); the runtime part under lib/python/ is covered by the GNU GPL, version 3 or later (this part is not included in the binary JAR files). See here for the full details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	ANTLR 3.1.3	11.1.1.9.0	Antlr 3 License [The BSD License] Copyright © 2003–2007 Terence Parr All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	SpringTemplate 3.1	11.1.1.9.0 12.2.1.2.0	The information specified below is related to Datalogix's acquisition. Copyright (c) 2003-2005, Terence Parr, All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	String Template 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2008, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Maven 3.0.5	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype 2.2	12.2.1.4.0	Copyright 2019 Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype Catalog 2.2 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Maven Archetype Descriptor 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1	11.1.1.9.0 12.2.1.2.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1.1	11.1.1.9.0 12.2.1.2.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache Commons Logging License.
The Apache Software Foundation	Apache Jakarta Commons HttpClient 3.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-el.jar 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	ws-commons-util 1.0.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4J 1.2.17-16	12.2.1.4.0	Apache log4j Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.4	11.1.1.9.0	Copyright (c) 2000 - 2009 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) . Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.45	11.1.1.9.0	Copyright (c) 2000 - 2009 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) . Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.48	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2000–2015 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Three D Graphics	Presentation Graphics SDK for Win, Mac, and Java; Perspective for Java; Perspective Chart Editor	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Three D Graphics, Inc. 1801 Ave of the Stars, Suite 600, Los Angeles, CA 90067, Phone: (310) 553-3313 This software is the confidential and proprietary information of Three D Graphics, Inc. ("Confidential Information"). You shall not disclose such Confidential Information and shall use it only in accordance with the terms of the license agreement you entered into with Three D Graphics. THREE D GRAPHICS MAKES NO REPRESENTATIONS OR WARRANTIES ABOUT THE SUITABILITY OF THE SOFTWARE, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. THREE D GRAPHICS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Timothy Wall	JNA 4.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Oracle elects to have this file available under and governed by the Apache 2.0 License (see below for full license text) since JNA v.4.0.0 is dual licensed under the Apache 2.0 and LGPL v2.1 licenses. The following notice accompanied the original version of this file: JNA is dual-licensed under 2 alternative Open Source/ Free licenses: LGPL 2.1 and Apache License 2.0. (starting with JNA version 4.0.0). What this means is that one can choose either one of these licenses (for purposes of re-distributing JNA; usually by including it as one of jars another application or library uses) by downloading corresponding jar file, using it, and living happily ever after. You may obtain a copy of the LGPL License at: `http://www.gnu.org/licenses/licenses.html` A copy is also included in the downloadable source code package containing JNA, in file "LGPL 2.1", under the same directory as this file. You may obtain a copy of the ASL License at: http://www.apache.org/licenses/ A copy is also included in the downloadable source code package containing JNA, in file "ASL 2.0", under the same directory as this file. For a copy of the license, see Apache License Version 2.
Visigoth Software Society	FreeMarker 2.3.19	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see FreeMarker License.

Third-Party Products and Details for Oracle Java Required Files

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Java Required Files, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Java Required Files with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Java Required Files are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Java Required Files:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0
- 14.1.1.0.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Java Required Files.

Table 4-21 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Java Required Files

Provider	Component(s)	Release Versions	Licensing Information
Apache	commons-logging 1.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons BeanUtils 1.8.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2
Apache	Byte Code Engineering Library (BCEL) 5	12.2.1.2.0	Copyright © 2000 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" and "Apache BCEL" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org. For a copy of the license, see Apache License Version 1
Apache	Byte Code Engineering Library (BCEL) 6.0-SNAPSHOT	12.2.1.3.0 12.2.1.4.0	Apache Byte Code Engineering Library (BCEL) v5.0 Copyright (c) 2000 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see Apache License Version 1
Apache	BCEL 6.2	14.1.1.0.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Digester 1.8	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-21 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Java Required Files

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta Commons Collections 3.2	11.1.1.9.0	Copyright 2001-2015 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Digester 1.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Woodstox 4	11.1.1.9.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
asm.objectweb.org	asm_attrs.jar	11.1.1.9.0	ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000, 2002, 2003, INRIA, France Telecom. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OR SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-21 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Java Required Files

Provider	Component(s)	Release Versions	Licensing Information
INRIA, France Telecom	asm.jar 1.5.3	11.1.1.9.0 12.2.1.2.0	ASM: a very small and fast Java byte code manipulation framework Copyright © 2000, 2002, 2003 INRIA, France Telecom All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see asm.jar License.
MetaStuff, Ltd.	dom4j 1.6.1	11.1.1.9.0	For a copy of the license, see dom4j License.
MetaStuff, Ltd.	Dom4j 1.6.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see dom4j License
MetaStuff, Ltd.	dom4j 2.1.1	12.2.1.4.0	Copyright 2001-2016 (C) MetaStuff, Ltd. and DOM4J contributors. For a copy of the license, see dom4j License
SpringSource	Spring Framework 2.5.6	11.1.1.9.0	For a copy of the license, see Apache License Version 2
SpringSource	Spring Framework 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Spring Framework 3.1 Copyright © 2002–2011 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. See Apache License Version 2. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-21 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Java Required Files

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Apache Commons Logging 1.1	11.1.1.9.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2
The Apache Software Foundation	Apache Commons Logging 1.1.1	11.1.1.9.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache Commons Logging License
The Apache Software Foundation	commons-beanutils 1.9.3	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
The Werken Company	jaxen 1.1, 1.1.1	11.1.1.9.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-21 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Java Required Files

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
xsdlib	xsdlib.jar	12.2.1.2.0	For a copy of the license, see xsdlibjar License

Third-Party Products and Details for Oracle WebLogic Server Proxy Plug-Ins

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle WebLogic Server Proxy Plug-ins, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle WebLogic Server Proxy Plug-ins with the applicable licensing information.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in OracleWebLogic Server Proxy Plug-ins are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle WebLogic Server Proxy Plug-ins:

- 14.1.1.0.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle WebLogic Server Web Server Plug-ins.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
Apache	APR UTIL 1.6.1	14.1.1.0.0	Copyright (c) 2000-2016 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). For a copy of the license, see Apache License Version 2. APACHE PORTABLE RUNTIME SUBCOMPONENTS: The Apache Portable Runtime includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the following licenses. For the include\apr_md5.h component: This is work is derived from material Copyright RSA Data Security, Inc. The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the passwd\apr_md5.c component: This is work is derived from material Copyright RSA Data Security, Inc. The RSA copyright statement and Licence for that original material is included below. This is followed by

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			the Apache copyright statement and licence for the modifications made to that material. MD5C.C - RSA Data Security, Inc., MD5 message-digest algorithm Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. The apr_md5_encode() routine uses much code obtained from the FreeBSD 3.0 MD5 crypt() function, which is licenced as follows: "THE BEER-WARE LICENSE" (Revision 42): <phk@login.dknet.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think * this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp For the crypto\apr_md4.c component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All * rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the crypto\crypt_blowfish.c(.h) component: Written by Solar Designer <solar at openwall.com> in 1998-2011. No copyright is claimed, and the software is hereby placed in the public domain. In case this attempt to disclaim copyright and place the software in the public domain is deemed null and void, then the software is Copyright (c) 1998-2011 Solar Designer and it is hereby released to the general public under the following terms: Redistribution and use in source and binary forms, with or without modification, are permitted. There's ABSOLUTELY NO WARRANTY, express or implied. See crypto/crypt_blowfish.c for more information. For the include\apr_md4.h component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the test\testmd4.c component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the xml\expat\conftools\install-sh component: install - install a program, script, or datafile This comes from X11R5 (mit/util/scripts/install.sh). Copyright 1991 by the Massachusetts Institute of Technology Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. For the expat xml parser component: Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd and Clark Cooper Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For the ldap/apr_ldap_url.c component: Portions Copyright 1998-2002 The OpenLDAP Foundation All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted only as authorized by the OpenLDAP Public License. The OpenLDAP Public License Version 2.7, 7 September 2001 Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain copyright statements and notices, 2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and 3. Redistributions must contain a verbatim copy of this document. The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license. THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			OpenLDAP is a registered trademark of the OpenLDAP Foundation. Copyright 1999-2001 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted. A copy of this license is available at `http://www.OpenLDAP.org/license.html` or in file LICENSE in the top-level directory of the distribution. OpenLDAP is a registered trademark of the OpenLDAP Foundation. Individual files and/or contributed packages may be copyright by other parties and subject to additional restrictions. This work is derived from the University of Michigan LDAP v3.3 distribution. Information concerning this software is available at: `http://www.umich.edu/~dirsvcs/ldap/` This work also contains materials derived from public sources. Additional information about OpenLDAP can be obtained at: `http://www.openldap.org/` Portions Copyright (c) 1992-1996 Regents of the University of Michigan. All rights reserved. Redistribution and use in source and binary forms are permitted provided that this notice is preserved and that due credit is given to the University of Michigan at Ann Arbor. The name of the University may not be used to endorse or promote products derived from this software without specific prior written permission. This software is provided ``as is'' without express or implied warranty. Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper Copyright (c) 2001-2017 Expat maintainers Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
Free Software Foundation	glibc 2.12-1.212.0.3	14.1.1.0.0	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1) Information below is copied from the file LICENSES in glibc source code This file contains the copying permission notices for various files in the GNU C Library distribution that have copyright owners other than the Free Software Foundation. These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library. All code incorporated from 4.4 BSD is distributed under the following license: Copyright (C) 1991 Regents of the University of California. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. [This condition was removed.] 4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The DNS resolver code, taken from BIND 4.9.5, is copyrighted both by UC Berkeley and by Digital Equipment Corporation. The DEC portions are under the following license: Portions Copyright (C) 1993 by Digital Equipment Corporation. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the document or software without specific, written prior permission. THE SOFTWARE IS PROVIDED ``AS IS'' AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. The Sun RPC support (from rpcsrc-4.0) is covered by the following license: Copyright (C) 1984, Sun Microsystems, Inc. Sun RPC is a product of Sun Microsystems, Inc. and is provided for unrestricted use provided that this legend is included on all tape media and as a part of the software program in whole or part. Users may copy or modify Sun RPC without charge, but are not authorized to license or distribute it to anyone else except as part of a product or program developed by the user. SUN RPC IS PROVIDED AS IS WITH NO WARRANTIES OF ANY KIND INCLUDING THE WARRANTIES OF DESIGN, MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE, OR ARISING FROM A COURSE OF DEALING, USAGE OR TRADE PRACTICE. Sun RPC is provided with no support and without any obligation on the part of Sun Microsystems, Inc. to assist in its use, correction, modification or enhancement. SUN MICROSYSTEMS, INC. SHALL HAVE NO LIABILITY WITH RESPECT TO THE INFRINGEMENT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			OF COPYRIGHTS, TRADE SECRETS OR ANY PATENTS BY SUN RPC OR ANY PART THEREOF. In no event will Sun Microsystems, Inc. be liable for any lost revenue or profits or other special, indirect and consequential damages, even if Sun has been advised of the possibility of such damages. The following CMU license covers some of the support code for Mach, derived from Mach 3.0: Mach Operating System Copyright (C) 1991,1990,1989 Carnegie Mellon University All Rights Reserved. Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation. CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS ``AS IS'' CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE. Carnegie Mellon requests users of this software to return to Software Distribution Coordinator School of Computer Science Carnegie Mellon University Pittsburgh PA 15213-3890 or Software.Distribution@CS.CMU.EDU any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes. The file if_ppp.h is under the following CMU license: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the University nor the names of its contributors may be used to endorse or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY CARNEGIE MELLON UNIVERSITY AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The following license covers the files from Intel's "Highly Optimized Mathematical Functions for Itanium" collection: Intel License Agreement Copyright (c) 2000, Intel Corporation All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The name of Intel Corporation may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The files inet/getnameinfo.c and sysdeps/posix/getaddrinfo.c are copyright (C) by Craig Metz and are distributed under the following license: The Inner Net License, Version 2.00 The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met: 0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form. 1. All terms of the all other applicable copyrights and licenses must be followed. 2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer. 3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution. 4. [The copyright holder has authorized the removal of this clause.] 5. Neither the name(s) of the author(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
Tatsuhiro Tsujikawa	Nghttp2 Library 1.43.0	14.1.1.0.0	Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Apache 2.0 license for the file cmake/FindCython.cmake Apache 2.0 license For a copy of the license, see Apache License Version 2. From cmake/FindCython.cmake Copyright 2011 Kitware, Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. From CMakeLists.txt Copyright (c) 2012, 2013, 2014, 2015 Tatsuhiro Tsujikawa

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016 Peter Wu <peter@lekensteyn.nl> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. From install-sh This originates from X11R5 (mit/util/scripts/install.sh), which was later released in X11R6 (xc/config/util/install.sh) with the following copyright and license. Copyright (C) 1994 X Consortium Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium. Fourth-party information == neverbleed Copyright and License Copyright (c) 2015 Kazuho Oku, DeNA Co., Ltd. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == url-parser Copyright and License Copyright Joyent, Inc. and other Node contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == mruby Copyright and License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2019 mruby developers Fourth-party dependency - OpenSSL LICENSE ISSUES The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. OpenSSL License Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment:

   "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (`http://www.openssl.org/`)"
4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `openssl-core@openssl.org`.
5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.
6. Redistributions of any form whatsoever must retain the following acknowledgment:

   This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (`http://www.openssl.org/`)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This product includes cryptographic software written by Eric Young (`eay@cryptsoft.com`). This product

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			includes software written by Tim Hudson (tjh@cryptsoft.com). Original SSLeay License Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) All rights reserved. This package is an SSL implementation written by Eric Young (eay@cryptsoft.com). The implementation was written so as to conform with Netscapes SSL. This library is free for commercial and non-commercial use as long as the following conditions are aheared to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (tjh@cryptsoft.com). Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed. If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used. This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)" The word 'cryptographic' can be left out if the rouines from the library being used are not cryptographic related :-). 4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (tjh@cryptsoft.com)" THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Apache HTTP Server 2.4.54	14.1.1.0.0	Copyright 2022 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). This software contains code derived from the PCRE library pcreposix.c source code, written by Philip Hazel, Copyright 1997-2004 by the University of Cambridge, England. For a copy of the license, see Apache License Version 2. APACHE HTTP SERVER SUBCOMPONENTS: The Apache HTTP Server includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the following licenses. For the mod_mime_magic component: mod_mime_magic: MIME type lookup via file magic numbers Copyright (c) 1996-1997 Cisco Systems, Inc. This software was submitted by Cisco Systems to the Apache Group in July 1997. Future revisions and derivatives of this source code must acknowledge Cisco Systems as the original contributor of this module. All other licensing and usage conditions are those of the Apache Group. Some of this code is derived from the free version of the file command originally posted to comp.sources.unix. Copyright info for that program is included below as required. Copyright (c) Ian F. Darwin, 1987. Written by Ian F. Darwin. This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California. Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it freely, subject to the following restrictions: 1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation. 3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation. 4. This notice may not be removed or altered. For the modules\mappers\mod_imagemap.c component: "macmartinized" polygon code copyright 1992 by Eric Haines, erich@eye.com For the server\util_md5.c component: NCSA HTTPd Server Software Development Group National Center for Supercomputing Applications University of Illinois at Urbana-Champaign 605 E. Springfield, Champaign, IL 61820 `httpd@ncsa.uiuc.edu` Copyright (C) 1995, Board of Trustees of the University of Illinois md5.c: NCSA HTTPd code which uses the md5c.c RSA Code Original Code Copyright (C) 1994, Jeff Hostetler, Spyglass, Inc. Portions of Content-MD5 code Copyright (C) 1993, 1994 by Carnegie Mellon University (see Copyright below). Portions of Content-MD5 code Copyright (C) 1991 Bell Communications Research, Inc. (Bellcore) (see Copyright below). Portions extracted from mpack, John G. Myers - jgm+@cmu.edu Content-MD5 Code contributed by Martin Hamilton (`martin@net.lut.ac.uk`) these portions extracted from mpack, John G. Myers - jgm+@cmu.edu (C) Copyright 1993,1994 by Carnegie Mellon University All Rights Reserved. Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Carnegie Mellon University not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Carnegie Mellon University makes no representations about the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			suitability of this software for any purpose. It is provided "as is" without express or implied warranty. CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Copyright (c) 1991 Bell Communications Research, Inc. (Bellcore) Permission to use, copy, modify, and distribute this material for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Bellcore not be used in advertising or publicity pertaining to this material without the specific, prior written permission of an authorized representative of Bellcore. BELLCORE MAKES NO REPRESENTATIONS ABOUT THE ACCURACY OR SUITABILITY OF THIS MATERIAL FOR ANY PURPOSE. IT IS PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES. For the util_pcre.c and ap_regex.h components: Copyright (c) 1997-2004 University of Cambridge Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the University of Cambridge nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For the srclib\apr\include\apr_md5.h component: This is work is derived from material Copyright RSA Data Security, Inc. The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the srclib\apr\passwd\apr_md5.c component: This is work is derived from material Copyright RSA Data Security, Inc. The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material. MD5C.C - RSA Data Security, Inc., MD5 message-digest algorithm Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. The apr_md5_encode() routine uses much code obtained from the FreeBSD 3.0 MD5 crypt() function, which is licenced as follows: THE BEER-WARE LICENSE" (Revision 42): <phk@login.dknet.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp For the srclib\apr-util\crypto\apr_md4.c component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the srclib\apr-util\include\apr_md4.h component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the srclib\apr-util\test\testmd4.c component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the test\zb.c component: ZeusBench V1.01 This program is Copyright (C) Zeus Technology Limited 1996. This program may be used and copied freely providing this copyright notice is not removed. This software is provided "as is" and any express or implied warranties, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall Zeus Technology Ltd. be liable for any direct, indirect, incidental, special, exemplary, or consequential damaged (including, but not limited to, procurement of substitute good or services; loss of use, data, or profits; or business interruption) however caused and on theory of liability. Whether in contract, strict liability or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			Written by Adam Twiss (adam@zeus.co.uk). March 1996 Thanks to the following people for their input: Mike Belshe (mbelshe@netscape.com) Michael Campanella (campanella@stevms.enet.dec.com) Apache Portable Runtime (apr) and Apache Portable Runtime Utility (apr-util) Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Apache Portable Runtime (apr) 1.7.0-1	14.1.1.0.0	For a copy of the license, see Apache License Version 2. Information added from the Notices file Apache Portable Runtime Copyright (c) 2000-2019 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm. This software contains code derived from UNIX V7, Copyright(C) Caldera International Inc. From /include/apr_fnmatch.h file. file Copyright (c) 1987, 1993, 1994 The Regents of the University of California. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. All advertising materials mentioning features or use of this software must display the following acknowledgment: This product includes software developed by the University of California, Berkeley and its contributors.. 4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. From ./network_io/unix/inet_ntop.c Copyright (c) 1996 by Internet Software Consortium. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. From dso/aix/dso.c: Based on libdl (dlfcn.c/dlfcn.h) which is Copyright (c) 1992,1993,1995,1996,1997,1988 Jens-Uwe Mager, Helios Software GmbH, Hannover, Germany. Not derived from licensed software. Permission is granted to freely use, copy, modify, and redistribute this software, provided that the author is not construed to be liable for any results of using the software, alterations are clearly marked as such, and this notice is not modified. From strings/apr_strnatcmp.c, include/apr_strings.h: strnatcmp.c -- Perform 'natural order' comparisons of strings in C. Copyright (C) 2000 by Martin Pool <mbp@humbug.org.au> This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. From strings/apr_snprintf.c: cvt - IEEE floating point formatting routines. Derived from UNIX V7, Copyright(C) Caldera International Inc. Copyright(C) Caldera International Inc. 2001-2002. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code and documentation must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed or owned by Caldera International, Inc. Neither the name of Caldera International, Inc. nor the names of other contributors may be used to endorse or promote products derived from this software without specific prior written permission. USE OF THE SOFTWARE PROVIDED FOR UNDER THIS LICENSE BY CALDERA INTERNATIONAL, INC. AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL CALDERA INTERNATIONAL, INC. BE LIABLE FOR ANY DIRECT, INDIRECT INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	mod_proxy_http2 2.4.54	14.1.1.0.0	Apache HTTP Server Copyright 2022 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). This software contains code derived from the PCRE library pcreposix.c source code, written by Philip Hazel, Copyright 1997-2004 by the University of Cambridge, England. For a copy of the license, see Apache License Version 2. APACHE HTTP SERVER SUBCOMPONENTS: The Apache HTTP Server includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the following licenses. For the mod_mime_magic component: mod_mime_magic: MIME type lookup via file magic numbers Copyright (c) 1996-1997 Cisco Systems, Inc. This software was submitted by Cisco Systems to the Apache Group in July 1997. Future revisions and derivatives of this source code must acknowledge Cisco Systems as the original contributor of this module. All other licensing and usage conditions are those of the Apache Group. Some of this code is derived from the free version of the file command originally posted to comp.sources.unix. Copyright info for that program is included below as required. Copyright (c) Ian F. Darwin, 1987. Written by Ian F. Darwin. This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California. Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it freely, subject to the following restrictions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it. 2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation. 3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation. 4. This notice may not be removed or altered. For the modules\mappers\mod_imagemap.c component: "macmartinized" polygon code copyright 1992 by Eric Haines, erich@eye.com For the server\util_md5.c component: NCSA HTTPd Server Software Development Group National Center for Supercomputing Applications University of Illinois at Urbana-Champaign 605 E. Springfield, Champaign, IL 61820 `httpd@ncsa.uiuc.edu` Copyright (C) 1995, Board of Trustees of the University of Illinois md5.c: NCSA HTTPd code which uses the md5c.c RSA Code Original Code Copyright (C) 1994, Jeff Hostetler, Spyglass, Inc. Portions of Content-MD5 code Copyright (C) 1993, 1994 by Carnegie Mellon University (see Copyright below). Portions of Content-MD5 code Copyright (C) 1991 Bell Communications Research, Inc. (Bellcore) (see Copyright below). Portions extracted from mpack, John G. Myers - jgm+@cmu.edu Content-MD5 Code contributed by Martin Hamilton (`martin@net.lut.ac.uk`) these portions extracted from mpack, John G. Myers - jgm+@cmu.edu (C) Copyright 1993,1994 by Carnegie Mellon University All Rights Reserved. Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Carnegie Mellon University not be used in advertising

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			or publicity pertaining to distribution of the software without specific, written prior permission. Carnegie Mellon University makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Copyright (c) 1991 Bell Communications Research, Inc. (Bellcore) Permission to use, copy, modify, and distribute this material for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Bellcore not be used in advertising or publicity pertaining to this material without the specific, prior written permission of an authorized representative of Bellcore. BELLCORE MAKES NO REPRESENTATIONS ABOUT THE ACCURACY OR SUITABILITY OF THIS MATERIAL FOR ANY PURPOSE. IT IS PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES. For the util_pcre.c and ap_regex.h components: Copyright (c) 1997-2004 University of Cambridge Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the University of Cambridge nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For the srclib\apr\include\apr_md5.h component: This is work is derived from material Copyright RSA Data Security, Inc. The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the srclib\apr\passwd\apr_md5.c component: This is work is derived from material Copyright RSA Data Security, Inc. The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material. MD5C.C - RSA Data Security, Inc., MD5 message-digest algorithm

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. The apr_md5_encode() routine uses much code obtained from the FreeBSD 3.0 MD5 crypt() function, which is licenced as follows: THE BEER-WARE LICENSE" (Revision 42): <phk@login.dknet.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp For the srclib\apr-util\crypto\apr_md4.c component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the srclib\apr-util\include\apr_md4.h component:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the srclib\apr-util\test\testmd4.c component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the test\zb.c component: ZeusBench V1.01 This program is Copyright (C) Zeus Technology Limited 1996. This program may be used and copied freely providing this copyright notice is not removed. This software is provided "as is" and any express or implied warranties, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall Zeus Technology Ltd. be liable for any direct, indirect, incidental, special, exemplary, or consequential damaged (including, but not limited to, procurement of substitute good or services; loss of use, data, or profits; or business interruption) however caused and on theory of liability. Whether in contract, strict liability or tort (including negligence or otherwise) arising in any way

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			out of the use of this software, even if advised of the possibility of such damage. Written by Adam Twiss (adam@zeus.co.uk). March 1996 Thanks to the following people for their input: Mike Belshe (`mbelshe@netscape.com`) Michael Campanella (`campanella@stevms.enet.dec.com`) Apache Portable Runtime (apr) and Apache Portable Runtime Utility (apr-util) Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. APACHE PORTABLE RUNTIME SUBCOMPONENTS: The Apache Portable Runtime includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses. From strings/apr_fnmatch.c, include/apr_fnmatch.h, misc/unix/getopt.c, file_io/unix/mktemp.c, strings/apr_strings.c: Copyright (c) 1987, 1993, 1994 The Regents of the University of California. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. All advertising materials mentioning features or use of this software must display the following acknowledgment: This product includes software developed by the University of California, Berkeley and its contributors. 4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c: Copyright (c) 1996 by Internet Software Consortium. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. From dso/aix/dso.c: Based on libdl (dlfcn.c/dlfcn.h) which is Copyright (c) 1992,1993,1995,1996,1997,1988 Jens-Uwe Mager, Helios Software GmbH, Hannover, Germany. Not derived from licensed software. Permission is granted to freely use, copy, modify, and redistribute this software, provided that the author is not construed to be liable for any results of using the software, alterations are clearly marked as such, and this notice is not modified. From strings/apr_strnatcmp.c, include/apr_strings.h:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			strnatcmp.c -- Perform 'natural order' comparisons of strings in C. Copyright (C) 2000 by Martin Pool <mbp@humbug.org.au> This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. From strings/apr_snprintf.c: cvt - IEEE floating point formatting routines. Derived from UNIX V7, Copyright(C) Caldera International Inc. Copyright(C) Caldera International Inc. 2001-2002. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed or owned by Caldera International, Inc. • Neither the name of Caldera International, Inc. nor the names of other contributors may be used to endorse or promote products derived from this software without specific prior written permission. USE OF THE SOFTWARE PROVIDED FOR UNDER THIS LICENSE BY CALDERA INTERNATIONAL, INC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL CALDERA INTERNATIONAL, INC. BE LIABLE FOR ANY DIRECT, INDIRECT INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For the include\apr_md5.h component: This is work is derived from material Copyright RSA Data Security, Inc. The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the passwd\apr_md5.c component: This is work is derived from material Copyright RSA Data Security, Inc. The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. The apr_md5_encode() routine uses much code obtained from the FreeBSD 3.0 MD5 crypt() function, which is licenced as follows: "THE BEER-WARE LICENSE" (Revision 42): <phk@login.dknet.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp For the crypto\apr_md4.c component: Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the crypto\crypt_blowfish.c(.h) component: Written by Solar Designer <solar at openwall.com> in 1998-2011. No copyright is claimed, and the software is hereby placed in the public domain. In case this attempt to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			disclaim copyright and place the software in the public domain is deemed null and void, then the software is Copyright (c) 1998-2011 Solar Designer and it is hereby released to the *general public under the following terms: Redistribution and use in source and binary forms, with or without modification, are permitted. There's ABSOLUTELY NO WARRANTY, express or implied. See crypto/crypt_blowfish.c for more information. For the include\apr_md4.h component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. For the test\testmd4.c component: This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety. Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software. Expat XML Parser Copyright 2020, James Clark Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebLogic Server Proxy Plug-Ins

Provider	Component(s)	Release Versions	Licensing Information
			Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
openssl.org	OpenSSL 1.1.1q	14.1.1.0.0	The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. OpenSSL License Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved. For a copy of the license, see OpenSSL.

Third-Party Products and Details for Oracle Platform Security Service

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Platform Security Service, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Platform Security Service with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Platform Security Service are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Platform Security Service:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Platform Security Service.

Table 4-23 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Platform Security Service

Provider	Component(s)	Release Versions	Licensing Information
Liberty Alliance	OpenAz 1.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Third-Party Products and Details for Oracle Security Service

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Security Service, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Security Service with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Security Service are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Security Service:

- 12.2.1.1.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Security Service.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-24 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Security Service

Provider	Component(s)	Release Versions	Licensing Information
Andy Clark	NekoHTML 1.9.12	12.2.1.1.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Batik SVG Toolkit 1.7	12.2.1.3.0	For a copy of the license, see Enterprise Security API (ESAPI) License
Open Web Application Security Project (OWASP)	AntiSamy 1.4.3	12.2.1.1.0 12.2.1.2.0 12.2.1.3.0	Copyright (c) 2007-2011, Arshan Dabirsiaghi, Jason Li All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of OWASP nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-24 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Security Service

Provider	Component(s)	Release Versions	Licensing Information
Open Web Application Security Project (OWASP)	AntiSamy 1.5.7	12.2.1.4.0	This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License. Copyright <YEAR> <COPYRIGHT HOLDER> Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.0	12.2.1.1.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Enterprise Security API (ESAPI) License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-24 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Security Service

Provider	Component(s)	Release Versions	Licensing Information
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.1.0.1	12.2.1.4.0	This project licensed under the BSD license, which is very permissive and about as close to public domain as is possible. You can use or modify ESAPI however you want, even include it in commercial products. Copyright (c) 2007, The OWASP Foundation All rights reserved. Redistribution and use in source and binary forms, with or withoutmodification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the The OWASP Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" ANDANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIEDWARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AREDISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANYDIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED ANDON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THISSOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-24 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Security Service

Provider	Component(s)	Release Versions	Licensing Information
RSA	RSA BSAFE Crypto-C v.5.1, RSA BSAFE Crypto-J v.3.1, RSA BSAFE Cert-C v.1.0, RSA BSAFE Cert-J v.1.0, RSA BSAFE SSL-C v.2.3, RSA BSAFE SSL-J v.4.1; all Updates and Natural Successor x.x	12.2.1.1.0 12.2.1.2.0	May visually display the RSA name and RSA product names and in the hardcopy documentation for the Siebel programs incorporating the RSA software and in advertising and promotional materials; Siebel agrees not to remove, alter or destroy any proprietary, trademark or copyright markings or notices placed upon or contained within the RSA software or documentation. This shall not be construed as to obligate Siebel to incorporate any proprietary, trademark or copyright markings or notices of RSA in the Siebel programs or related documentation, marketing materials or screens
RSA	RSA BSAFE Crypto-J 6.2	12.2.1.3.0	Each bundled product must contain a statement that it contains RSA software and the RSA seal within a prominent location (readme files, help files or other similar locations) as well as in user documentation, product collateral and product packaging. Oracle will use reasonable efforts to include the RSA seal in advertisements for bundled products.
RSA	RSA BSAFE Crypto-J 6.2.4.0.1	12.2.1.4.0	
RSA	RSA BSAFE Cert-J 6.2	12.2.1.3.0	Each bundled product must contain a statement that it contains RSA software and the RSA seal within a prominent location (readme files, help files or other similar locations) as well as in user documentation, product collateral and product packaging. Oracle will use reasonable efforts to include the RSA seal in advertisements for bundled products.
RSA	RSA BSAFE SSL-J 6.2	12.2.1.3.0	Each bundled product must contain a statement that it contains RSA software and the RSA seal within a prominent location (readme files, help files or other similar locations) as well as in user documentation, product collateral and product packaging. Oracle will use reasonable efforts to include the RSA seal in advertisements for bundled products.
RSA	Micro Edition Suite (MES)	12.2.1.1.0 12.2.1.2.0 12.2.1.3.0	Each bundled product must contain a statement that it contains RSA software and the RSA seal within a prominent location (readme files, help files or other similar locations) as well as in user documentation, product collateral and product packaging. Oracle will use reasonable efforts to include the RSA seal in advertisements for bundled products.
RSA	MES 4.1.6.3	12.2.1.4.0	

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Internet Application Server

Oracle Internet Application Server is available in three editions with different functional capabilities, each suitable for different kinds of applications and different development and deployment scenarios. Oracle also offers several application server options, packs, and other products that enhance the capabilities of Oracle Internet Application Server for specific purposes.

This section describes the licensing editions of Oracle Internet Application Server.

> **Note**
>
> All editions of the products Oracle Internet Application Server and Oracle Forms and Reports Server include rights to Oracle WebLogic Server Basic. Oracle WebLogic Server Basic is only for running components provided within these products such as Forms, Reports, Discoverer and Portal. It can also be used for custom Java applications such as those developed for Oracle Containers for J2EE. Products outside of Oracle Internet Application Server and Oracle Forms and Reports that have licensing dependencies on any edition of Oracle Internet Application Server or Oracle Forms and Reports do not have the right to run those products on Oracle WebLogic Server Basic unless stated specifically within their licensing documentation.
>
> For complete details about Oracle WebLogic Server Basic, see WebLogic Server Basic.

Table 4-25 introduces the Oracle Internet Application Server licensing options.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-25 Oracle Internet Application Server Editions

Licensing Edition	High-Level Functionality	Included Features
Standard Edition	Oracle Internet Application Server Standard Edition includes: • Oracle HTTP Server • Oracle TopLink and Application Development Framework (This also includes MapViewer, for details see Oracle TopLink and Oracle Application Development Framework (ADF)) • Oracle Portal • Oracle Web Cache • Java SE. For details on Java SE Editions, see http://www.oracle.com/technetwork/java/javase/terms/products/index.html. • Oracle WebLogic Server Basic (see WebLogic Server Basic) **Note** In Oracle Fusion Middleware 10*g* Release 2 and Release 3, Oracle Internet Application Server includes the licensing rights to Oracle Containers for J2EE (OC4J) as the J2EE container. In future releases of Oracle Fusion Middleware, customers of Oracle Internet Application Server continue to have rights to the OC4J 10g Release 2 and Release 3 (the terminal release of OC4J). Oracle Internet Application Server also includes the Oracle Security Developer Tools. Oracle Internet Application Server Standard Edition, in addition to the components listed above, also includes the following: • Oracle Internet Directory • Oracle Single Sign-On • Oracle Directory Services Manager	• mod_ossl • mod_oradav • mod_fastcgi • mod_rewrite • Proxy Plug-In • XML Developer Kit • Oracle Security Developer Tools • Oracle Enterprise Manager Fusion Middleware Control • Java Authentication and Authorization Service (JAAS) Provider • Data Direct JDBC drivers for Oracle and non-Oracle databases • mod_plsql • mod_osso • mod_perl • Perl Interpreter • DBI/DBD data access libraries • Oracle Content Management SDK • Oracle Repository Creation Utility

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-25 (Cont.) Oracle Internet Application Server Editions

Licensing Edition	High-Level Functionality	Included Features

> **Note**
>
> In Oracle Fusion Middleware 10*g* Release 2, Oracle Internet Application Server includes the licensing rights to Oracle Single Sign-On. In Oracle Fusion Middleware 11*g*, customers of Oracle Internet Application Server continue to have rights to Oracle Single Sign-On 10*g* Release 2. In Oracle Fusion Middleware 11*g*, customers of Oracle Internet Application Server additionally have the rights to Oracle Access Manager Basic as described in Oracle Access Manager Basic.

> **Note**
>
> In Oracle Fusion Middleware 10*g* Release 2, Oracle Internet Application Server Standard Edition includes limited use licenses for Oracle Internet Directory and Oracle Single Sign-On. The full use licenses for these products are available in Oracle Internet Application Server Enterprise Edition, and also in Oracle Identity and Access Management Suite Plus as described in Oracle Identity and Access

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-25 (Cont.) Oracle Internet Application Server Editions

Licensing Edition	High-Level Functionality	Included Features
		Management Suite Plus.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-25 (Cont.) Oracle Internet Application Server Editions

Licensing Edition	High-Level Functionality	Included Features
Enterprise Edition	Oracle Internet Application Server Enterprise Edition includes all of the Standard Edition functionality, plus: • Oracle Internet Directory • Oracle Single Sign-On • Oracle Reports Services • Oracle Forms Services • Oracle Directory Services Manager In addition to the components listed above, Oracle Internet Application Server Enterprise Edition includes the rights to the following components from Oracle Fusion Middleware 10*g* Release 2: • Oracle Delegated Administration Services • Oracle Directory Integration Platform • Oracle Single Sign-On Oracle Internet Application Server Enterprise Edition includes full use licenses for Oracle Internet Directory. **Note** In Oracle Fusion Middleware 10*g* Release 2, Oracle Internet Application Server includes the licensing rights to Oracle Single Sign-On. In Oracle Fusion Middleware 11*g*, customers of Oracle Internet Application Server continue to have rights to Oracle Single Sign-On 10*g* Release 2. In Oracle Fusion Middleware 11*g*, customers of Oracle Internet Application Server additionally have the rights to Oracle Access Manager Basic as described in Oracle Access Manager Basic. **Note** If you license Oracle Internet Application	All Standard Edition features, plus: • Oracle Identity Management features • Business Intelligence features • Application Interconnect Toolkit • Technology Adapters and Oracle Enterprise Service Bus • Oracle B2B **Note** See Oracle Identity Management for details about Identity Management features.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-25 (Cont.) Oracle Internet Application Server Editions

Licensing Edition	High-Level Functionality	Included Features
		Server Enterprise Edition, some Identity Management and Access Management components will be from earlier releases of Oracle Fusion Middleware 10*g*.

This section contains the following topics:

Oracle Internet Application Server Editions and Installation Types

When you install Oracle Internet Application Server, you will have the choice of several installation types. Each installation type provides a specific set of components and features.

Oracle Internet Application Server editions do not map directly to these product installation types. It is important to understand how these two concepts relate to each other. Table 4-26 lists the minimum edition requirements for each installation type.

In each case, the minimum edition listed is the edition required to install the installation type. However, the minimum edition may not enable you to use everything included in that installation type. For example, you can install Portal, Forms, Reports and Discoverer from an installation type, but the Standard Edition license does not cover the usage of Oracle Forms, Reports and Discoverer. These restrictions are detailed in Table 4-27.

Table 4-26 Edition Requirements for Installation Types of Oracle Internet Application Server

Installation Type	Oracle Internet Application Server Minimum Edition Required
Web Tier	Standard Edition
Oracle WebLogic Server	Standard Edition
JDeveloper	Standard Edition
TopLink	Standard Edition
Oracle Identity Management	Standard Edition
Portal, Forms, Reports and Discoverer	Standard Edition
Integration, Oracle B2B	Enterprise Edition
Repository Creation Utility	Standard Edition

Table 4-27 lists the installation types available with each of the Oracle Internet Application Server editions, along with any exceptions or restrictions associated with each edition-installation pair.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-27 Installation Types Included with Editions of Oracle Internet Application Server

Edition	Installation Types	Exceptions
Standard Edition	Web Tier Oracle WebLogic Server JDeveloper TopLink Portal, Forms, Reports and Discoverer Repository Creation Utility	Upgrade to Enterprise Edition if you need: • Portal, Forms, Reports and Discoverer • Oracle Single Sign-On • Oracle Internet Directory See also Restricted-Use Licensing
Enterprise Edition	Web Tier Oracle WebLogic Server JDeveloper TopLink Portal, Forms, Reports and Discoverer Integration, Oracle B2B Repository Creation Utility	For Integration installations, all packaged application, legacy system, and B2B adapters are licensed separately. See also Restricted-Use Licensing

Licensing Considerations for Additional Features

Certain Oracle Application Server features have additional licensing considerations.

This section contains the following topics:

Management Features

Note the following license considerations for management features:

- Oracle Enterprise Manager Fusion Middleware Control is included with all editions of Oracle Application Server.
- Oracle Application Server Enterprise Edition can be managed by Oracle Enterprise Manager Cloud Control, which is Oracle's integrated enterprise information technology (IT) management product line providing the industry's only complete, integrated, and business-driven enterprise cloud management solution.

Security Features

Oracle Application Server provides a number of features to ensure security between the client and the application server, and between the application server and the database.

This section contains the following topics:

Oracle Advanced Security

Oracle Advanced Security ensures that communication over the Oracle SQL*Net Protocol is encrypted and secure. It also provides strong authentication services between the application server and the database. As part of a "secure by default" architecture, Oracle Advanced Security is installed with Oracle Fusion Middleware by default. This ensures that the client components required for secure communication and strong authentication between the

Copyright © 2018, 2026, Oracle and/or its affiliates.

application server and an Oracle database are present. However, if you want to configure and use the secure communication and authentication services provided by Oracle Advanced Security, you must also license Oracle Advanced Security with the Oracle database with which the application server communicates.

Oracle Identity Management

The Oracle Identity Management license that is included in Oracle Internet Application Server Enterprise Edition includes the following:

- Oracle Internet Directory
- Oracle Directory Integration Platform
- Oracle Delegated Administration Services
- Oracle Directory Services Manager
- Oracle Single Sign-On
- Oracle Access Manager Basic

  For more information, see Oracle Access Manager Basic.

A restricted use license for some of the Oracle Identity Management features is included with the application server for specific purposes. For more information, see Restricted-Use Licensing

High Availability Features

Oracle Internet Application Server has several high availability features that require special licensing considerations. These considerations are similar to the licensing considerations for the high availability features of the Oracle Database. These considerations are described in High Availability Considerations for Oracle WebLogic Server Middle-Tier Instances There are further high availability restrictions for Oracle Internet Application Server based on the limited use license of Oracle WebLogic Server Basic, described in WebLogic Server Basic.

Adapters

See Oracle Fusion Middleware Adapters for a description of Fusion Middleware Adapters. Technology adapters are included in all Oracle Internet Application Server editions. Other adapters require separate licensing.

Restricted-Use Licensing

The following restricted-use licenses are included with Oracle Internet Application Server in the editions and products indicated.

Standard Edition

- Oracle Single Sign-On is provided only for use with Oracle Portal.
- Oracle Internet Directory is provided for use with Oracle Single Sign-On and with application server components to:
  - Provision, store, and manage users and groups, along with their associated security credentials and privileges
  - Synchronize data with third party directory services
  - Store other component-specific metadata

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Oracle Advanced Security Option is included, with use limited strictly to the Oracle Java SSL Library.
- The Oracle Database (Enterprise Edition) is provided only for use with the Oracle Repository Creation Utility database schema for storing product metadata.

> **Note**
>
> During installation, you can choose to install the product metadata into an existing, licensed database. Choosing this option has the following licensing implications:
>
> - The restricted use license does not apply to the use of the existing database as the Oracle Repository Creation Utility database schema.
> - If the computer on which your existing database is running does not run any other Oracle Application Server installations, there is no Oracle Internet Application Server license requirement for that computer.
> - Installing the Oracle Repository Creation Utility database schema into your existing database may increase the number of users accessing that database, and may thus affect your database license needs. You need to make sure that you have the appropriate number of database licenses to ensure compliance.

Enterprise Edition

- A license to iAS-EE includes a restricted-use license to Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher). Use of Oracle Analytics Publisher is restricted to use for production deployment purposes only. For use of Oracle Analytics Publisher with application development and testing, a full use Oracle Analytics Publisher, Oracle Business Intelligence EE, or Internet Developer Suite license is required.
- Oracle Advanced Security Option is included, with use limited strictly to the Oracle Java SSL Library.
- The Oracle Database (Enterprise Edition) is provided only for use with the Oracle Repository Creation Utility database schema for storing product metadata.

> **Note**
>
> During installation, you can choose to install the Oracle Repository Creation Utility database schema into an existing, licensed database. Choosing this option has the following licensing implications:
>
> - The restricted use license does not apply to the use of the existing database for the Oracle Repository Creation Utility database schema.
> - If the computer on which your existing database is running does not run any other Oracle Fusion Middleware installations, there is no Oracle Internet Application Server license requirement for that computer.
> - Installing the Oracle Repository Creation Utility database schema into your existing database may increase the number of users accessing that database, and may thus affect your database license needs. You need to make sure that you have the appropriate number of database licenses to ensure compliance.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Database License Requirements: Oracle Internet Application Server (Standard Edition, Enterprise Edition) and WebLogic Suite

Storing any data other than the Oracle Repository Creation Utility database schema in the Oracle Application Server Infrastructure database requires a full use license of the Oracle Database (Standard Edition 2 or Enterprise Edition).

This section contains the following topics:

Full Use License of Oracle Database Standard Edition 2

Some examples of the kinds of data that require the purchase of a full use license for the Oracle Database Standard Edition 2 include:

- Documents or any other objects stored in the Oracle Database under Oracle Content Management SDK
- Documents or any kind of content stored in the Portal Repository
- Oracle Integration B2B
- Any BPEL Process Manager process instance data, which includes using Oracle Database as the dehydration store
- Any LDAP data related to the use of Oracle Internet Directory as a general purpose LDAP directory
- Any other custom data that is created or updated by an application

Full Use License of Oracle Database Enterprise Edition

Two kinds of data require the purchase of a full use license of the Oracle Database Enterprise Edition:

- Any Oracle Portal that leverages the VPD functionality of the database for hosting
- Any LDAP data related to the use of an Oracle Internet Directory LDAP Directory, and database replication is used

When is a Full Use License of Oracle Database Not Required?

The following scenarios do not require the purchase of a full use license of the Oracle Database when you purchase Oracle Internet Application Server:

- If you are only using Oracle Web Cache
- If you are using Oracle Business Intelligence Discoverer only against a non-Oracle database
- If you are using Oracle Reports Services only against a non-Oracle database

Oracle GlassFish Server

Oracle GlassFish Server is a Java EE server infrastructure that comes with a rich administrative console and scripting infrastructure for developing and deploying Java EE applications. It is available as a standalone product.

When you license Oracle GlassFish Server, it includes:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Java EE Server infrastructure
- Java SE. For details on Java SE Editions, see http://www.oracle.com/technetwork/java/javase/terms/products/index.html.
- Oracle GlassFish Message Queue
- Oracle GlassFish Server HTTP load balancer plug-in
- GlassFish Server Control
- Oracle TopLink — for JPA 2.0 persistence infrastructure
- asadmin — the command line interface to Oracle GlassFish Server
- HADB — for Oracle GlassFish 2.*x* releases, enabling additional quality of service support for state management

Oracle GlassFish Server is part of the Oracle Fusion Middleware application grid portfolio and is ideally suited for applications requiring lightweight infrastructure with the most up-to-date implementation of enterprise Java, Java EE 6, and Java Web Services infrastructure.

Oracle GlassFish Server can also be managed with Oracle Enterprise Manager Cloud Control 12c, which is Oracle's integrated enterprise information technology (IT) management product line providing the industry's only complete, integrated, and business-driven enterprise cloud management solution. Management of Oracle GlassFish Server with Cloud Control is separately licensed; see Oracle WebLogic Server Management Pack Enterprise Edition.

This section contains the following topics:

Java SE

Java SE includes the Java Development Kit (JDK), the Java Runtime Environment (JRE) and the JRockit JDK.

For full details on Java SE Editions, see http://www.oracle.com/technetwork/java/javase/terms/products/index.html.

Third-Party Products and Details for Oracle GlassFish Server

This section lists all the applicable commercial third party notices and/or licenses and all open sourc e or other separately licensed third party notices and/or licenses, for Oracle GlassFish Server, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle GlassFish Server with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle GlassFish Server are identified in the following Table 4-28, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle GlassFish Server:

- 4.0.1.0.0
- 5.0.0.0.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 5.0.1.0.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle GlassFish Server.

Table 4-28 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Ant 1.10.1	• 5.0.0.0.0 • 5.0.1.0.0	You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Commons FileUpload 1.3.3	• 5.0.0.0.0 • 5.0.1.0.0	Apache Commons FileUpload Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Apache Derby 10.13.1.1	5.0.0.0.0	You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Apache Derby 10.14.2.0	5.0.1.0.0	Copyright 2004-2018 The Apache Software Foundation You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Commons IO 2.5	5.0.0.0.0	Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Dependency Injection 1.0 RI (JSR 330) 1.0	5.0.0.0.0	This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Felix 4.2.1	5.0.0.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Felix Framework 5.6.10	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2 Copyright 2006-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product includes software developed at The OSGI Alliance (`http://www.osgi/org/`) Copyright © OSGi Alliance (2000, 2015)`http://www.apache.org` For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Felix Gogo Runtime 1.0.10	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Felix Shell 1.4.3	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2 Fourth party dependencies Apache 2.0 license: org.osgi:org.osgi.core:jar:4.1.0 org.osgi:org.osgi.compendium:jar:4.0.0 Copyright 2018 Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Felix Web Console 4.3.4	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2 Copyright 2018 Apache Software Foundation
Apache	Felix Gogo Command 1.0.2	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2 Copyright 2018 Apache Software Foundation
Apache	Apache Felix File Install 3.6.4	5.0.1.0.0	For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Felix Gogo Shell 1.0.0	5.0.1.0.0	Copyright 2011 Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2
Apache	Felix Event Admin 1.4.10	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2 Copyright 2018 Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Felix Configuration Admin 1.8.16	5.0.1.0.0	License text URL for Apache Felix Configdmin is `http://felix.apache.org/license.html` For more information on this license and/or for a copy of the license, see Apache License Version 2 The dependencies file in the archive `https://archive.apache.org/dist/felix/org.apache.felix.configadmin-1.8.16-source-release.zip` contains following text I. Included Third-Party Software This product includes software developed at The OSGi Alliance (`http://www.osgi.org/`). Copyright (c) OSGi Alliance (2000, 2012). Licensed under the Apache License 2.0. II. Used Third-Party Software This product uses software developed at The OSGi Alliance (`http://www.osgi.org/`). Copyright (c) OSGi Alliance (2000, 2012). Licensed under the Apache License 2.0. This product uses software developed at The Codehaus (`http://www.codehaus.org`) Licensed under the Apache License 2.0. This product uses software developed at Open Participation Software for Java (`http://www.ops4j.org`) Licensed under the Apache License 2.0. III. License Summary- Apache License 2.0 License for Fourth Party dependencies org.osgi.core 5.0.0 License - Apache 2.0 org.osgi.enterprise 5.0.0 License - Apache 2.0 biz.aQute:bndlib:1.50.0 License - Apache 2.0 License text URL for OSGI 5.x is `https://www.osgi.org/apache-license-2-0/Lic` License text URL for License text URL `https://github.com/bndtools/bnd/blob/master/LICENSE`
Apache	Felix OSGI Bundle Repository (OBR) 2.0.10	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2 Copyright 2018 Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Felix Declarative Services 2.1.14	5.0.1.0.0	`http://felix.apache.org/license.html` Apache License For more information on this license and/or for a copy of the license, see Apache License Version 2 Copyright 2018 Apache Software Foundation
Apache	jboss-logging 3.3.1Final	• 5.0.0.0.0 • 5.0.1.0.0	For a copy of the license, see Apache License Version 2.
Apache	Hibernate Validator 6.0.2Final	5.0.0.0.0	For a copy of the license, see Apache License Version 2.
Apache	Weld RI (JSR 365) 3.0.0Final	• 5.0.0.0.0 • 5.0.1.0.0	This license is taken from the URL: `https://github.com/weld/core/blob/master/LICENSE` For more information on this license and/or for a copy of the license, see Apache License Version 2. @2017 GitHub, Inc.
Apache	Woodstox XML Processor 4.2.0	4.0.1.0.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Cedric Beust	TestNG 6.11	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For a copy of the license, see Apache License Version 2.
Codehaus	Jettison 1.3.7	• 5.0.0.0.0 • 5.0.1.0.0	Copyright 2006 Envoi Solutions LLC For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Stax2 API 3.1.4	5.0.0.0.0	Copyright (c) 2004-2010, Woodstox Project (`http://woodstox.codehaus.org/`) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Woodstox XML Processor nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THEIMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSEARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BELIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, ORCONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OFSUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESSINTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER INCONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THEPOSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Stax2 API 4.1	5.0.1.0.0	The BSD 2-Clause License The following is a BSD 2-Clause license template. To generate your own license, change the values of OWNER and YEAR from their original values as given here, and substitute your own. Note: see also the BSD-3-Clause license. This prelude is not part of the license. = Regents of the University of California = 1998 In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS". Here is the license template: Copyright (c) , All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Daniel Stenberg	cURL (libcurl) 7.36.0 (copy of LIC#15911/ BID#15685)	4.0.1.0.0	COPYRIGHT AND PERMISSION NOTICE Copyright (c) 1996 - 2014, Daniel Stenberg, <daniel@haxx.se>. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse Yasson 1.0	• 5.0.0.0.0 • 5.0.1.0.0	Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	EclipseLink 2.7.0	• 5.0.0.0.0 • 5.0.1.0.0	Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Java Persistence-API 1.0	5.0.1.0.0	Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
FasterXML, LLC	Classmate 1.3.1	5.0.0.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	Classmate 1.3.4	5.0.1.0.0	License is located at `http://www.apache.org/licenses/LICENSE-2.0` as mentioned in `https://github.com/FasterXML/java-classmate/blob/master/src/main/resources/META-INF/LICENSE` For more information on this license and/or for a copy of the license, see Apache License Version 2
FasterXML, LLC	Jackson 2.8.9	5.0.0.0.0	# Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2
FasterXML, LLC	jackson-core 2.9.7	5.0.1.0.0	This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses//LICENSE-2.0` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.8	5.0.1.0.0	Copyright (c) 2007- Tatu Saloranta `<tatu.saloranta@iki.fi>` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jaxb-annotations 2.9.7	5.0.1.0.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.9.7	5.0.1.0.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
FasterXML,LLC	Woodstox Processor 5.1.0	5.0.1.0.0	https://github.com/FasterXML/woodstox/blob/master/LICENSE For a copy of the license, see Apache License Version 2.
IBM	Batch 1.0.2	5.0.0.0.0 5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2
INRIA, France Telecom	ASM 6.0_alpha	5.0.0.0.0	Copyright © 2000-2011 INRIA, France Telecom For a copy of the license, see ASM License (4).
INRIA, France Telecom	ASM 6.0	5.0.1.0.0	`https://gitlab.ow2.org/asm/asm/blob/master/LICENSE.txt` For a copy of the license, see ASM License (4).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.54	5.0.1.0.0	`http://www.jcraft.com/jsch/LICENSE.txt` JSch 0.0.was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright (c) 2002-2015 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
JUnit	JUnit 4.12	5.0.1.0.0	The documentation team must include the following in the documentation accompanying the Oracle product that includes the EPL code: 1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below). 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES}5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. Copyright © 2002-2017 JUnit. All Rights Reserved. `https://github.com/junit-team/junit4/blob/main/LICENSE-junit.txt` For a copy of the license, see JUnit Common Public License Version 1.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Kohsuke Kawaguchi	libpam4j 1.8	5.0.0.0.0	Copyright (c) 2017 Kohsuke Kawaguchi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS ORIMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THEAUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHERLIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 2.9	5.0.0.0.0	Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 2.14.5	5.0.1.0.0	Copyright (c) 2002-2016, the original author or authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Mozilla	NSS 3.16	4.0.1.0.0	You are receiving a copy of NSS v 3.16 program in both source and object code. The terms of the Oracle license do NOT apply to NSS v3.16 program; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to install this program, you may _____{development to provide brief instruction on how not to install}.The Source Code is available under the Mozilla Public License, v. 2.0 and is located at _____ {development must provide a link to where Oracle makes the source form available under the MPL 2.0}. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License. For a copy of the license, see Mozilla Public License Version 2.0
OSGi Alliance	OSGi specification 6.0	5.0.1.0.0	For a copy of the license, see Apache License Version 2.
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.21	5.0.0.0.0	Copyright (c) 2004-2017 QOS.ch MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Red Hat	jboss-classfilewriter 1.2.1Final	• 5.0.0.0.0 • 5.0.1.0.0	For more information on this license and/or for a copy of the license, see Apache License Version 2. Copyright 2017 Red Hat
RedHat	JBoss Logging Tools 2.1.0.Final	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For a copy of the license, see Apache License Version 2. Copyright 2018 Red Hat
RedHat, Inc.	CDI-API 2.0	5.0.1.0.0	JBoss, Home of Professional Open Source Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag. See the copyright.txt in the distribution for a full listing of individual contributors. Licensed under the Apache License, Version 2.0 (the "License");you may not use this file except in compliance with the License.You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. javax.inject:javax.inject:jar:1 Copyright (C) 2009 The JSR-330 Expert Group Licensed under the Apache License, Version 2.0 (the "License");you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
RedHat, Inc., JBoss community	Bean Validation API 2.1.0.Final	5.0.1.0.0	Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. 4th party dependencies have the following licenses: org.apache-extras.beanshell:bsh:jar:2.0b6 Copyright : BeanShell Scripting for Java Copyright 1997-2012 Patrick Niemeyer Licensed under the Apache License, Version 2.0. Granted to the Apache Software Foundation 2012 Some of the source files in this software, have the following copyright header. 2.1 Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. 2.2 Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This file is part of the BeanShell Java Scripting distribution. Documentation and updates may be found at `http://www.beanshell.org/` Patrick Niemeyer (pat@pat.net) Author of Learning Java, O'Reilly & Associates org.testng:testng:jar:6.9.10 Copyright : Cédric Beust (Creator and main contributor) License : Apache License Version 2.0 com.beust:jcommander:jar:1.48 (Apache 2.0)/ Copyright (C) YYYY the original author or authors. See the notice.md file distributed with this work for additional information regarding copyright ownership. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
			language governing permissions and limitations under the License. notice.md JCommander Copyright Notices Copyright 2010 Cedric Beust cedric@beust.com
Shigeru Chiba	javassist 3.22.0-CR2	5.0.0.0.0	Copyright © 1991-2017 by Shigeru Chiba, All rights reserved. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Shigeru Chiba	javassist 3.22.0-GA	5.0.1.0.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Terence Parr	ANTLR 2.7.7	• 5.0.0.0.0
		• 5.0.1.0.0
			SOFTWARE RIGHTS
			ANTLR 1989-2006 Developed by Terence Parr Partially supported by University of San Francisco & jGuru.com
			We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software.
			We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.
			The primary ANTLR guy:
			Terence Parr
			`parrt@cs.usfca.edu`
			`parrt@antlr.org`

Timothy Wall	JNA 4.5.1	5.0.1.0.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For a copy of the license, see Apache License Version 2. Copyright 2018 Timothy Wall

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle GlassFish Server

Provider	Component(s)	Release Versions	Licensing Information
Trilead AG	Trilead-ssh2 build-217-jenkins-11	5.0.0.0.0	For a copy of the license, see Trilead AG License.
hibernate.org	Hibernate Validator 6.0.10.Final	5.0.1.0.0	`https://github.com/hibernate/hibernate-validator/blob/master/license.txt` For more information on this license and/or for a copy of the license, see Apache License Version 2.

Oracle Web Tier

Oracle Web Tier is a high performance Web server infrastructure consisting of the following components:

- Oracle WebLogic Management Framework
- Oracle HTTP Server

  Oracle HTTP Server is an Apache based web server that provides a HTTP listener for Oracle WebLogic Server and the framework for hosting static pages, dynamic pages, and applications over the web.

  Oracle HTTP Server includes the following extensions:

  – mod_ossl
  – proxy plug-in
  – mod_oradav
  – mod_fastcgi
  – mod_rewrite
  – mod_plsql
  – mod_osso
  – mod_perl

Third-Party Products and Details for Oracle HTTP Server

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle HTTP Server, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle HTTP Server with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle HTTP Server are identified in the following table, along with

Copyright © 2018, 2026, Oracle and/or its affiliates.

the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle HTTP Server:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle HTTP Server.

Table 4-29 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	APR 1.6.3	12.2.1.4.0	Apache Portable Runtime Copyright © 2000–2017The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm. This software contains code derived from UNIX V7, Copyright(C) Caldera International Inc. Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.
Apache	APR UTIL 1.5.4	12.2.1.2.0 12.2.1.3.0	Apache Portable Runtime Utility Library Copyright © 2000–2014 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	APR UTIL 1.6.1	12.2.1.4.0	Apache Portable Runtime Utility Library Copyright © 2000–2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.
Apache	apr 1.5.x	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Lang 2.6	12.2.1.2.0	Apache Commons Lang Copyright 2001-2010 The Apache Software Foundation All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0.` For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	commons-lang 3.4	12.2.1.3.0	Apache Commons Lang Copyright 2001-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). This product includes software from the Spring Framework, under the Apache License 2.0 (see: StringUtils.containsWhitespace()) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	commons-lang3 3.8.1	12.2.1.3.0	Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	httpd 2.4.39	12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Configuration 2.0	12.2.1.3.0	Apache Commons Configuration Copyright © 2001–2016 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.1.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2	12.2.1.3.0	Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	HTTP Server 2.2.14	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
CPAN	Compress::Zlib 2.008	11.1.1.9.0	Copyright (c) 1995-2007 Paul Marquess. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information

allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

- b) Use the modified Package only within your corporation or organization.
- c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
- d) Make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
			Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package. 7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language. 8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package. 9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
CPAN	Compress::Raw::Zlib 2.008	11.1.1.9.0	Copyright (c) 1995-2007 Paul Marquess. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information

allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

- b) Use the modified Package only within your corporation or organization.
- c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
- d) Make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
			Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package. 7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language. 8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package. 9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.
CPAN	libwin32 0.26, 0.28	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	MIME::Base64 3.07	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Perl Interpreter 5.8.8, 5.10.0, 5.22.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
CPAN	Perl XML::Parser 2.34, 2.36	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Time-HiRes 1.9704, 1.9712	11.1.1.9.0	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	URI 1.35	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Storable 2.15, 2.18	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	PlRPC 0.2018, 0.2020	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Net::Daemon 0.39, 0.43	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Mail::Sender 0.8.13	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	libwww-perl 5.805, 5.808	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	HTML::Tagset 3.1	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	HTML::Parser 3.56	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Digest::SHA1 2.11	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Digest::MD2 2.03	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
CPAN	Digest::HMAC 1.01	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	DBI 1.53, 1.602	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Apache::DBI 1.05, 1.06	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
CPAN	DBD::Oracle 1.19, 1.20	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). Under the terms of the CPAN license, Oracle is required to provide the following notices. Note, however, that the Oracle program license that accompanied this product determines your right to use the Oracle program, including the CPAN software, and the terms contained in the following notices do not change those rights. Copyright (c) 1995-2007 Paul Marquess. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information

and when you changed that file, and provided that you do at least ONE of the following:

- a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
- b) Use the modified Package only within your corporation or organization.
- c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
- d) Make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
			6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package. 7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language. 8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package. 9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.
CPAN	Win32API::Registry	11.1.1.9.0	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Win32::TieRegistry 0.25	11.1.1.9.0	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
CPAN	Devel::Symdump 2.07, 2.08	11.1.1.9.0	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
Daniel Stenberg	cURL (libcurl) 7.46.0	12.2.1.2.0	From the COPYING file in the curl-7.44.0.tar.gz tarball: COPYRIGHT AND PERMISSION NOTICE Copyright (c) 1996 - 2015, Daniel Stenberg, <daniel@haxx.se>. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
Daniel Stenberg	cURL (libcurl) 7.50.3	12.2.1.3.0	Copyright (c) 1996 - 2016, Daniel Stenberg, <daniel@haxx.se> and many contributors, see the THANKS file. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.
Daniel Stenberg	cURL (libcurl) 7.65.1	12.2.1.4.0	Copyright (c) 1996 - 2018, Daniel Stenberg, <daniel@haxx.se> and many contributors, see the THANKS file. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
Daniel Veillard	Libxml2 2.9.9	12.2.1.4.0	For a copy of the license, see LibXML2 License.
Expat maintainers	Expat XML Parser 2.2.5	12.2.1.4.0	Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper Copyright (c) 2001-2017 Expat maintainers Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.8	12.2.1.2.0 12.2.1.3.0	Copyright (C) 1995-2013 Jean-loup Gailly and Mark Adler For a copy of the license, see zlib License
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.11	12.2.1.4.0	Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler For a copy of the license, see zlib License
OpenSource	Libxml2 2.9.3 2.9.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see LibXML2 License
OpenSSL Project	openssl 1.0.1b	12.2.1.4.0	For a copy of the license, see OpenSSL
http://www.pcre.org/	PCRE (Perl-Compatible Regular Expressions) 8.36, 8.39	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see PCRE (Perl-compatible Regular Expressions) License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
various	PCRE (Perl-Compatible Regular Expressions) 8.42	12.2.1.4.0	THE "BSD" LICENCE ---------- Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notices, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notices, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the University of Cambridge nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. EXEMPTION FOR BINARY LIBRARY-LIKE PACKAGES ---------- The second condition in the BSD licence (covering binary redistributions) does not apply all the way down a chain of software. If binary package A includes PCRE2, it must respect the condition, but if package B is software that includes package A, the condition is not imposed on package B unless it uses PCRE2 independently.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
SourceForge	Expat - C library for XML Parser	11.1.1.9.0	Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd and Clark Cooper Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE
The Apache Software Foundation	Apache HTTP Server 2.4.20 (update to 2.4.16 TPNO 23618)	12.2.1.2.0	Apache HTTP Server Copyright 2016 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Apache HTTP Server 2.4.25	12.2.1.3.0	Apache HTTP Server Copyright 2016 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-beanutils 1.9.2	12.2.1.3.0	Apache Commons BeanUtils Copyright 2000-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`).
The Perl Foundation	Perl Perl 5.28.1-Oracle	12.2.1.4.0	Perl5 is Copyright (C) 1993-2005, by Larry Wall and others. It is free software; you can redistribute it and/or modify it under the terms of either: 1. 1. The GNU General Public License as published by the Free Software Foundation (http://www.fsf.org/). You can opt to use either version 1 (http://dev.perl.org/licenses/gpl1.html), or any later version (`http://www.fsf.org/licensing/licenses/#GNUGPL`). 2. The Artistic License (`http://dev.perl.org/licenses/artistic.html`) The DBI module is Copyright (c) 1994-2000 Tim Bunce. England. All rights reserved. You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the Perl README file. For the most recent license agreement terms, see `http://dev.perl.org/licenses/`.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle HTTP Server

Provider	Component(s)	Release Versions	Licensing Information
TrustWave	mod_security 2.9.1 (update to 2.8.0 TPNO	12.2.1.2.0 12.2.1.3.0	Copyright © 2004-2016 Trustwave. All rights reserved. ModSecurity and mod_security are trademarks or registered trademarks of Trustwave Holdings, Inc. Copyright 2016 ModSecurity Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
TrustWave	mod_security 2.9.2	12.2.1.4.0	Copyright © 2004-2016 Trustwave. All rights reserved. ModSecurity and mod_security are trademarks or registered trademarks of Trustwave Holdings, Inc. Copyright 2016 ModSecurity Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
xmlsoft.org	libxml2	11.1.1.9.0	For a copy of the license, see LibXML2 License

Oracle Coherence Products

Oracle Coherence is available in the following three editions: Oracle Coherence Standard Edition One (OC-SEO), Oracle Coherence Enterprise Edition (OC-EE), and Oracle Coherence Grid Edition (OC-GE). Coherence deployment consists of a set of clustered nodes, each of which must be licensed with the same edition.

OC-SEO clusters may have unlimited nodes, but only two nodes may be configured to have any partitioned cache services (storage-enabled attribute set to true).

Copyright © 2018, 2026, Oracle and/or its affiliates.

An unlimited number of Oracle Coherence Real-Time Compute Clients licenses are included with each license of OC-GE. Real-time Compute Clients provide Java client access from within the Coherence cluster and have all the capabilities of OC-GE nodes except the capability to manage partitioned data and the capability to be an extend proxy.

This section contains the following topics:

Client Access to Oracle Coherence Clusters

Oracle Coherence Real-Time Data Clients (OC-RTDC) enable client access from outside the Oracle Coherence cluster. An unlimited number of OC-RTDC licenses are included with each license of Oracle Coherence. OC-RTDC come in three languages: Java, C++ or .NET (C#), with OC-SEO limited to Java-only. OC-RTDC connects to the Oracle Coherence cluster through one or more specially configured cluster member nodes called an Extend Proxy. All Extend Proxy nodes must be separately licensed.

Feature Availability in Oracle Coherence Editions

Oracle Coherence installation packages install features that may be restricted to use only in specified Oracle Coherence Editions. Table 4-30 lists the features available in the Oracle Coherence Editions. The Y value in a column means that the feature is available in the specified product edition; N means that use of the feature is not permitted in the specified product edition. This table can help you understand the difference between the product editions and determine whether you require Oracle Coherence Standard Edition One, Oracle Coherence Enterprise Edition or Oracle Coherence Grid Edition.

Table 4-30 Coherence Editions

Feature	Oracle Coherence Standard Edition One	Oracle Coherence Enterprise Edition	Oracle Coherence Grid Edition
Fault-tolerant data caching	Y	Y	Y
Data management including write-behind, transactions, analytics and events	Y	Y	Y
Local cache, Near cache, continuous query cache, real-time events	Y	Y	Y
Fully replicated data management	Y	Y	Y
Partitioned data management	Y	Y	Y
Data source integration through read-through/write-through/write-behind caching	Y	Y	Y
Persistent, Recoverable Caching	Y	Y	Y
Hibernate integration	Y	Y	Y
REST, memcached, JCache Clients	Y	Y	Y
Java Real Time Data Clients	Y	Y	Y
Scale-out Caching, Query, Aggregation, and Processing	N	Y	Y
.NET and C++ Real-Time Data Clients	N	Y	Y
Oracle WebLogic Management Framework (see Oracle WebLogic Management Framework)	N	Y	Y
HTTP session management for application servers	N	Y	Y

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-30 (Cont.) Coherence Editions

Feature	Oracle Coherence Standard Edition One	Oracle Coherence Enterprise Edition	Oracle Coherence Grid Edition
TopLink integration	N	Y	Y
WorkManager	N	Y	Y
Elastic Data	N	N	Y
GoldenGate HotCache	N	N	Y
Unlimited Real-Time Compute Clients	N	N	Y
Multitenancy[1]	N	N	Y
Federated Caching / WAN support[2]	N	N	Y

1 Coherence Multitenancy works only in conjunction with Oracle WebLogic Server Multitenant. See Oracle WebLogic Server Multitenant for additional licensing details.
2 Grid Edition is required for Federated Caching, WAN and other deployments that implement cluster-to-cluster interconnects, including any deployment where responsibility for data and/or processing spans more than one data center and activities are coordinated between those data centers using any form of Coherence-provided messaging or connectivity, such as deployments that feature two or more TCMP clusters interconnected by Coherence*Extend.

Oracle WebLogic Coherence Grid Edition Option

A license to Oracle WebLogic Coherence Grid Edition Option includes a license to use the following features in OC-GE: Elastic Data, GoldenGate HotCache, Unlimited Real-Time Compute Clients, Multitenancy, and Federated Caching. For more information on the applicability of this option to Oracle WebLogic Server editions, see Oracle WebLogic Suite Options.

Prerequisite: A license to Oracle WebLogic Suite is a prerequisite to license and use Oracle WebLogic Coherence Grid Edition Option.

A license to Oracle WeLogic Coherence Grid Edition Option is included in Oracle WebLogic Server Multitenant and Oracle WebLogic Server Continuous Availability.

Restricted Use Licenses

A license to OC-SEO, OC-EE or OC-GE includes a restricted-use license to Java SE. Use of Java SE is restricted to running applications hosted on components within OC-SEO, OC-EE or OC-GE.

A license to OC-EE or OC-GE includes a restricted-use license to Oracle TopLink and Oracle Application Development Framework. Use of Oracle TopLink and Oracle Application Development Framework is restricted to the TopLink component within OC-EE and OC-GE.

Oracle Coherence Optimizations for Exalogic Elastic Cloud Software

Exalogic Elastic Cloud Software includes the following optimizations for use with Oracle Coherence:

- For Coherence cluster optimized point-to-point communications on Exalogic the use of the reliable transport options imb and sdmb.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- For Coherence*Web caching performance optimizations on Exalogic use `Coherence*Web OptimizeModifiedSessions` as described in Oracle Coherence User's Guide for Oracle Coherence*Web.

Oracle Management Pack for Oracle Coherence

Oracle Management Pack for Oracle Coherence provides monitoring and management capabilities for Oracle Coherence.

For complete license details about Management Pack for Oracle Coherence, see "Oracle Middleware Enterprise Management" in Oracle Enterprise Manager Licensing Information. This document is available from the Oracle Enterprise Manager Documentation page at http://www.oracle.com/technetwork/oem/grid-control/documentation/index.html

Third-Party Products and Details for Oracle Coherence Products

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Coherence, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Coherence with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Coherence are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Coherence:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0
- 14.1.1.0.0

The following Oracle Coherence products are included:

- Oracle WebLogic Coherence Standard Edition One
- Oracle WebLogic Coherence Enterprise Edition
- Oracle WebLogic Coherence Grid Edition
- Oracle WebLogic Coherence Grid Edition Option

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Coherence.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons IO 2.6	12.2.1.4.0	Apache Commons IO Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Log4j 2.3 (update to 2.1 LT 21560)	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Log4j 2	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Maven 3.0.4 3.0.5 3.2.5	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Maven 3.6.1	14.1.1.0.0	Copyright 2001-2018 Apache Software Foundation For a copy of the license, see Apache License Version 2. Apache Maven includes a number of components and libraries with separate copyright notices and license terms. Your use of those components are subject to the terms and conditions of the following licenses. Apache Maven Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).
Apache	MVFlex Expression Language (MVEL) 2.07	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Apache	MVFlex Expression Language (MVEL) 2.4.3	12.2.1.4.0 14.1.1.0.0	MVEL 2.0 Copyright (C) 2007 The Codehaus Mike Brock, Dhanji Prasanna, John Graham, Mark Proctor Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Mina SSHD 2.3.0	14.1.1.0.0	Copyright 2008-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Please refer to each LICENSE..txt file for the license terms of the components that Apache MINA depends on. Message logging is provided by the SLF4J library package,which is open source software, written by Ceki GÃ¼lcÃ¼, and copyright by SLF4J.ORG and QOS.ch. The original software is available from `http://www.slf4j.org/` LICENSE Apache License Version 2.0 For a copy of the license, see Apache License Version 2. Below are 4th party dependencies. (Some are optional) bouncycastle v1.61 (optional) Copyright (c) 2000 - 2019 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. slf4j, v1.7.26 Copyright (c) 2004-2019 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. tomcat-apr, v5.5.23 (optional) Apache Tomcat Copyright 1999-2012 The Apache Software Foundation Apache License Version 2.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Creative Commons Legal Code	SBAdmin 2 1.0.7	12.2.1.2.0	License details SB (Start Bootstrap) Admin 2 Creative Commons Legal Code Attribution 3.0 Unported All rights reserved. CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN “AS-IS” BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE. License THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED. BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS. 1. Definitions a. "Adaptation" means a work based upon the Work, or upon the Work and other pre-existing works, such as a translation, adaptation, derivative work, arrangement of music or other alterations of a literary or artistic work, or phonogram or performance and includes cinematographic adaptations or any other form in which the Work may be recast, transformed, or adapted including in any form recognizably derived from the original, except that a work that constitutes a Collection will not be considered an Adaptation for the purpose of this License. For the avoidance of doubt, where the Work is a musical work, performance or phonogram, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered an Adaptation for the purpose of this License. b. "Collection" means a collection of literary or artistic works, such as encyclopedias and anthologies, or performances, phonograms or broadcasts, or other works or subject matter other than works listed in Section 1(f) below, which, by reason of the selection

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			and arrangement of their contents, constitute intellectual creations, in which the Work is included in its entirety in unmodified form along with one or more other contributions, each constituting separate and independent works in themselves, which together are assembled into a collective whole. A work that constitutes a Collection will not be considered an Adaptation (as defined above) for the purposes of this License. c. "Distribute" means to make available to the public the original and copies of the Work or Adaptation, as appropriate, through sale or other transfer of ownership. d. "Licensor" means the individual, individuals, entity or entities that offer(s) the Work under the terms of this License. e. "Original Author" means, in the case of a literary or artistic work, the individual, individuals, entity or entities who created the Work or if no individual or entity can be identified, the publisher; and in addition (i) in the case of a performance the actors, singers, musicians, dancers, and other persons who act, sing, deliver, declaim, play in, interpret or otherwise perform literary or artistic works or expressions of folklore; (ii) in the case of a phonogram the producer being the person or legal entity who first fixes the sounds of a performance or other sounds; and, (iii) in the case of broadcasts, the organization that transmits the broadcast. f. "Work" means the literary and/or artistic work offered under the terms of this License including without limitation any production in the literary, scientific and artistic domain, whatever may be the mode or form of its expression including digital form, such as a book, pamphlet and other writing; a lecture, address, sermon or other work of the same nature; a dramatic or dramatico-musical work; a choreographic work or entertainment in dumb show; a musical composition with or without words; a cinematographic work to which are assimilated works expressed by a process analogous to cinematography; a work of drawing, painting, architecture, sculpture, engraving or lithography; a photographic work to which are assimilated works expressed by a process analogous to photography; a work of applied art; an illustration, map, plan, sketch or three-dimensional work relative to geography, topography, architecture or science; a performance; a broadcast; a phonogram; a compilation of data to the extent it is protected as a copyrightable work; or a work performed by a variety or circus performer to the extent it is not otherwise considered a literary or artistic work. g. "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			exercise rights under this License despite a previous violation. h. "Publicly Perform" means to perform public recitations of the Work and to communicate to the public those public recitations, by any means or process, including by wire or wireless means or public digital performances; to make available to the public Works in such a way that members of the public may access these Works from a place and at a place individually chosen by them; to perform the Work to the public by any means or process and the communication to the public of the performances of the Work, including by public digital performance; to broadcast and rebroadcast the Work by any means including signs, sounds or images. i. "Reproduce" means to make copies of the Work by any means including without limitation by sound or visual recordings and the right of fixation and reproducing fixations of the Work, including storage of a protected performance or phonogram in digital form or other electronic medium. 2. Fair Dealing Rights. Nothing in this License is intended to reduce, limit, or restrict any uses free from copyright or rights arising from limitations or exceptions that are provided for in connection with the copyright protection under copyright law or other applicable laws. 3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below: a. To Reproduce the Work, to incorporate the Work into one or more Collections, and to Reproduce the Work as incorporated in the Collections; b. To create and Reproduce Adaptations provided that any such Adaptation, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified." c. To Distribute and Publicly Perform the Work including as incorporated in Collections; and, d. To Distribute and Publicly Perform Adaptations. e. For the avoidance of doubt: i. Non waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme cannot be waived, the Licensor reserves the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; ii. Waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			through any statutory or compulsory licensing scheme can be waived, the Licensor waives the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; and, iii. Voluntary License Schemes. The Licensor waives the right to collect royalties, whether individually or, in the event that the Licensor is a member of a collecting society that administers voluntary licensing schemes, via that society, from any exercise by You of the rights granted under this License. The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. Subject to Section 8(f), all rights not expressly granted by Licensor are hereby reserved. 4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions: a. You may Distribute or Publicly Perform the Work only under the terms of this License. You must include a copy of, or the Uniform Resource Identifier (URI) for, this License with every copy of the Work You Distribute or Publicly Perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of the recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties with every copy of the Work You Distribute or Publicly Perform. When You Distribute or Publicly Perform the Work, You may not impose any effective technological measures on the Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collection, but this does not require the Collection apart from the Work itself to be made subject to the terms of this License. If You create a Collection, upon notice from any Licensor You must, to the extent practicable, remove from the Collection any credit as required by Section 4(b), as requested. If You create an Adaptation, upon notice from any Licensor You must, to the extent practicable, remove from the Adaptation any credit as required by Section 4(b), as requested. b. If You Distribute, or Publicly Perform the Work or any Adaptations or Collections, You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or if the Original Author and/or Licensor

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			designate another party or parties (e.g., a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; (ii) the title of the Work if supplied; (iii) to the extent reasonably practicable, the URI, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and (iv) , consistent with Section 3(b), in the case of an Adaptation, a credit identifying the use of the Work in the Adaptation (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4 (b) may be implemented in any reasonable manner; provided, however, that in the case of an Adaptation or Collection, at a minimum such credit will appear, if a credit for all contributing authors of the Adaptation or Collection appears, then as part of these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties. c. Except as otherwise agreed in writing by the Licensor or as may be otherwise permitted by applicable law, if You Reproduce, Distribute or Publicly Perform the Work either by itself or as part of any Adaptations or Collections, You must not distort, mutilate, modify or take other derogatory action in relation to the Work which would be prejudicial to the Original Author's honor or reputation. Licensor agrees that in those jurisdictions (e.g. Japan), in which any exercise of the right granted in Section 3(b) of this License (the right to make Adaptations) would be deemed to be a distortion, mutilation, modification or other derogatory action prejudicial to the Original Author's honor and reputation, the Licensor will waive or not assert, as appropriate, this Section, to the fullest extent permitted by the applicable national law, to enable You to reasonably exercise Your right under Section 3(b) of this License (right to make Adaptations) but not otherwise. 5. Representations, Warranties and Disclaimer UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU. 6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. 7. Termination a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Adaptations or Collections from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License. b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above. 8. Miscellaneous a. Each time You Distribute or Publicly Perform the Work or a Collection, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License. b. Each time You Distribute or Publicly Perform an Adaptation, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License. c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable. d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent. e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You. f. The rights granted under, and the subject matter referenced, in this License were drafted utilizing the terminology of the Berne Convention for the Protection of Literary and Artistic Works (as amended on September 28, 1979), the Rome Convention of 1961, the WIPO Copyright Treaty of 1996, the WIPO Performances and Phonograms Treaty of 1996 and the Universal Copyright Convention (as revised on July 24, 1971). These rights and subject matter take effect in the relevant jurisdiction in which the License terms are sought to be enforced according to the corresponding provisions of the implementation of those treaty provisions in the applicable national law. If the standard suite of rights granted under applicable copyright law includes additional rights not granted under this License, such additional rights are deemed to be included in the License; this License is not intended to restrict the license of any rights under applicable law. Creative Commons Notice Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor. Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, Creative Commons does not authorize the use by either party of the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. For the avoidance of doubt, this trademark restriction does not form part of this License. Creative Commons may be contacted at http://creativecommons.org/.
Codehaus	Jackson 1.9.2 2.3.2	12.2.1.2.0 12.2.1.3.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. For a copy of the license, see Apache License Version 2.
Codehaus	Jettison 1.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Eclipse Foundation	Eclipse Persistence Services Project 2.1	12.2.1.2.0 12.2.1.3.0	Licensed under the Eclipse Public License You may obtain a copy of the License at https://eclipse.org/. All rights reserved. Licensed under the Eclipse Public License Agreement. For a copy of the license, see Eclipse Public License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.6.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE For a copy of the license, see Eclipse Public License.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Jackson Databind Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> For a copy of the license, see Apache License Version 2. Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Jackson Core Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2. Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.
FasterXML, LLC	jackson-jaxrs-json-provider 2.10.2	14.1.1.0.0	For a copy of the license, see Apache License Version 2. Jackson is a high-performance, Free/Open Source JSON processing library. t was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Google	AngularJS 1.4	12.2.1.2.0 12.2.1.3.0	Code licensed under the The MIT License. Documentation licensed under CC BY 3.0. from link to The MIT License above at `https://github.com/angular/angular.js`: The MIT License Copyright (c) 2010-2015 Google, Inc. `http://angularjs.org` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Google	AngularJS 1.7.5	12.2.1.4.0	Code licensed under the The MIT License. Documentation licensed under CC BY 3.0. from link to The MIT License above at `https://github.com/angular/angular.js/blob/master/LICENSE`: The MIT License Copyright (c) 2010-2015 Google, Inc. `http://angularjs.org` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
INRIA, France Telecom	ASM 5.0.3	12.2.1.3.0	For a copy of the license, see ASM License (2).
INRIA, France Telecom	ASM 7.0	12.2.1.4.0	For a copy of the license, see ASM License (3).
INRIA, France Telecom	ASM 7.2	14.1.1.0.0	For a copy of the license, see ASM License (3).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
perl.org	perl 5.8.8	12.2.1.2.0 12.2.1.3.0	Artistic License 2.0 Copyright (c) 2000-2006, The Perl Foundation. Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. Preamble This license establishes the terms under which a given free software Package may be copied, modified, distributed, and/or redistributed. The intent is that the Copyright Holder maintains some artistic control over the development of that Package while still keeping the Package available as open source and free software. You are always permitted to make arrangements wholly outside of this license directly with the Copyright Holder of a given Package. If the terms of this license do not permit the full use that you propose to make of the Package, you should contact the Copyright Holder and seek a different licensing arrangement. Definitions "Copyright Holder" means the individual(s) or organization(s) named in the copyright notice for the entire Package. "Contributor" means any party that has contributed code or other material to the Package, in accordance with the Copyright Holder's procedures. "You" and "your" means any person who would like to copy, distribute, or modify the Package. "Package" means the collection of files distributed by the Copyright Holder, and derivatives of that collection and/or of those files. A given Package may consist of either the Standard Version, or a Modified Version. "Distribute" means providing a copy of the Package or making it accessible to anyone else, or in the case of a company or organization, to others outside of your company or organization. "Distributor Fee" means any fee that you charge for Distributing this Package or providing support for this Package to another party. It does not mean licensing fees. "Standard Version" refers to the Package if it has not been modified, or has been modified only in ways explicitly requested by the Copyright Holder. "Modified Version" means the Package, if it has been changed, and such changes were not explicitly requested by the Copyright Holder. "Original License" means this Artistic License as Distributed with the Standard Version of the Package, in its current version or as it may be modified by The Perl Foundation in the future. "Source" form means the source code, documentation source, and configuration files for the Package. "Compiled" form means the compiled bytecode, object code, binary, or any other form resulting from

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			mechanical transformation or translation of the Source form. Permission for Use and Modification Without Distribution (1) You are permitted to use the Standard Version and create and use Modified Versions for any purpose without restriction, provided that you do not Distribute the Modified Version. Permissions for Redistribution of the Standard Version (2) You may Distribute verbatim copies of the Source form of the Standard Version of this Package in any medium without restriction, either gratis or for a Distributor Fee, provided that you duplicate all of the original copyright notices and associated disclaimers. At your discretion, such verbatim copies may or may not include a Compiled form of the Package. (3) You may apply any bug fixes, portability changes, and other modifications made available from the Copyright Holder. The resulting Package will still be considered the Standard Version, and as such will be subject to the Original License. Distribution of Modified Versions of the Package as Source (4) You may Distribute your Modified Version as Source (either gratis or for a Distributor Fee, and with or without a Compiled form of the Modified Version) provided that you clearly document how it differs from the Standard Version, including, but not limited to, documenting any non-standard features, executables, or modules, and provided that you do at least ONE of the following: (a) make the Modified Version available to the Copyright Holder of the Standard Version, under the Original License, so that the Copyright Holder may include your modifications in the Standard Version. (b) ensure that installation of your Modified Version does not prevent the user installing or running the Standard Version. In addition, the Modified Version must bear a name that is different from the name of the Standard Version. (c) allow anyone who receives a copy of the Modified Version to make the Source form of the Modified Version available to others under (i) the Original License or (ii) a license that permits the licensee to freely copy, modify and redistribute the Modified Version using the same licensing terms that apply to the copy that the licensee received, and requires that the Source form of the Modified Version, and of any works derived from it, be made freely available in that license fees are prohibited but Distributor Fees are allowed. Distribution of Compiled Forms of the Standard Version or Modified Versions without the Source (5) You may Distribute Compiled forms of the Standard Version without the Source, provided that you include complete instructions on how to get the Source of the Standard Version. Such instructions must be valid at the time of your distribution. If these instructions, at any

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			time while you are carrying out such distribution, become invalid, you must provide new instructions on demand or cease further distribution. If you provide valid instructions or cease distribution within thirty days after you become aware that the instructions are invalid, then you do not forfeit any of your rights under this license. (6) You may Distribute a Modified Version in Compiled form without the Source, provided that you comply with Section 4 with respect to the Source of the Modified Version. Aggregating or Linking the Package (7) You may aggregate the Package (either the Standard Version or Modified Version) with other packages and Distribute the resulting aggregation provided that you do not charge a licensing fee for the Package. Distributor Fees are permitted, and licensing fees for other components in the aggregation are permitted. The terms of this license apply to the use and Distribution of the Standard or Modified Versions as included in the aggregation. (8) You are permitted to link Modified and Standard Versions with other works, to embed the Package in a larger work of your own, or to build stand-alone binary or bytecode versions of applications that include the Package, and Distribute the result without restriction, provided the result does not expose a direct interface to the Package. Items That are Not Considered Part of a Modified Version (9) Works (including, but not limited to, modules and scripts) that merely extend or make use of the Package, do not, by themselves, cause the Package to be a Modified Version. In addition, such works are not considered parts of the Package itself, and are not subject to the terms of this license. General Provisions (10) Any use, modification, and distribution of the Standard or Modified Versions is governed by this Artistic License. By using, modifying or distributing the Package, you accept this license. Do not use, modify, or distribute the Package, if you do not accept this license. (11) If your Modified Version has been derived from a Modified Version made by someone other than you, you are nevertheless required to ensure that your Modified Version complies with the requirements of this license (12) This license does not grant you the right to use any trademark, service mark, tradename, or logo of the Copyright Holder (13) This license includes the non-exclusive, worldwide, free-of-charge patent license to make, have made, use, offer to sell, sell, import and otherwise transfer the Package with respect to any patent claims licensable by the Copyright Holder that are necessarily infringed by the Package. If you institute patent litigation (including a cross-claim or counterclaim) against any party alleging

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			that the Package constitutes direct or contributory patent infringement, then this Artistic License to you shall terminate on the date that such litigation is filed (14) Disclaimer of Warranty: THE PACKAGE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS' AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES. THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT ARE DISCLAIMED TO THE EXTENT PERMITTED BY YOUR LOCAL LAW. UNLESS REQUIRED BY LAW, NO COPYRIGHT HOLDER OR CONTRIBUTOR WILL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING IN ANY WAY OUT OF THE USE OF THE PACKAGE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
OW2 Consortium	ASM 5.0.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see ASM 4 License.
Iron Summit Media Strategies	SB Admin 2 1.0.7	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.51	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2002-2010 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.54	12.2.1.4.0	`http://www.jcraft.com/jsch/LICENSE.txt` JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. ---------- Copyright (c) 2002-2015 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
JS Foundation and other contributors	JQuery 3.3.1	12.2.1.4.0	URL for License and Copyright Notice - `https://raw.githubusercontent.com/jquery/jquery/3.4.0/LICENSE.txt` Copyright JS Foundation and other contributors, `https://js.foundation/` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above. `https://github.com/jquery/jquery/blob/3.4.0/external/npo/npo.js-`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Eclipse	Jetty 9.2.13	12.2.1.2.0 12.2.1.3.0	Jetty Web Container Copyright 1995-2009 Mort Bay Consulting Pty Ltd The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted. It is dual licensed under the apache 2.0 license and eclipse 1.0 license. Jetty may be distributed under either license. The javax.servlet package used was sourced from the Apache Software Foundation and is distributed under the apache 2.0 license. The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Eclipse	commonj.sdo 2.1.1	12.2.1.4.0	Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Eclipse Foundation	Eclipse Persistence Services Project 2.1	12.2.1.2.0	For a copy of the license, see Eclipse Public License
Mort Bay Consulting	Jetty 4.2.22	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 2.14.2	12.2.1.3.0	Copyright (c) 2002-2016, the original author or authors. All rights reserved. `http://www.opensource.org/licenses/bsd-license.php` Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 2.14.6	12.2.1.4.0 14.1.1.0.0	Copyright (c) 2002-2016, the original author or authors. All rights reserved. `http://www.opensource.org/licenses/bsd-license.php` Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 0.9.94	12.2.1.2.0 12.2.1.3.0	License Note - The OS component with same version is licensed under Oracle (BSD 3 clause), Datalogix (BSD 3 cluase) and Micros (BSD 2 clause) acquisitions. URL Note - The URL specified below and the "Y" checkbox designation relate to the component coming through Datalogix and Micros acquisitions. Note - The below information is related to Micros acquisition. Note - The below information is related to Datalogix acquisition. URL for Copyright Notice – Unable to find URL for Copyright Notice. URL License – http://opensource.org/licenses/BSD-3-Clause Copyright (c) 2002-2007, Marc Prud'hommeaux. All rights reserved. Copyright (c) 2002-2006, Marc Prud'hommeaux mwp1@cornell.edu All rights reserved. This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following 6 conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Microsoft	Microsoft Visual Studio 2010	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Microsoft Visual Studio 2010.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Mockito	Mockito 1.9.5	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	The MIT License Copyright © 2007 Mockito contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.10	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2004-2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. SLIGHTLY DIFFERENT COPYRIGHT NOTICE FROM SEVERAL SOURCE FILES: Copyright (c) 2004-2005 SLF4J.ORG Copyright (c) 2004-2005 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
			ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder. APACHE LICENSED SOURCE FILES FROM THESE SUBPROJECTS: jcl-over-slf4j.jar log4j-over-slf4j.jar Copyright 2001-2004 The Apache Software Foundation. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. For a copy of the Apache license, Version 2.0, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
The Apache Software Foundation	Log4j 1.2.17	12.2.1.3.0	Apache log4j Copyright © 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
The Netty Project	netty 4.1.32.Final	12.2.1.4.0	The Netty Project Please visit the Netty web site for more information: `http://netty.io/` Copyright 2014 The Netty Project The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on. `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Twitter, Inc	Bootstrap 3.3	12.2.1.2.0 12.2.1.3.0	From `http://getbootstrap.com/`: Code licensed under MIT, documentation under CC BY 3.0. From MIT link in above (`https://github.com/twbs/bootstrap/blob/master/LICENSE`): The MIT License (MIT) Copyright (c) 2011-2015 Twitter, Inc Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Coherence

Provider	Component(s)	Release Versions	Licensing Information
Twitter, Inc	Bootstrap 3.4.0	12.2.1.4.0	from `http://getbootstrap.com/`: Code licensed under MIT, documentation under CC BY 3.0. from MIT link in above (`https://github.com/twbs/bootstrap/blob/master/LICENSE`): The MIT License (MIT) Copyright (c) 2011-2015 Twitter, Inc Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Oracle BPEL Process Manager

Oracle BPEL Process Manager is a tool for integrating applications that is supported only on IBM WebSphere software.

Prerequisite: Oracle BPEL Process Manager requires a separately licensed database. A license for Oracle BPEL Process Manager includes the following Oracle SOA Suite for Non-Oracle Middleware components:

- Oracle BPEL Process Manager
- Human Workflow
- Event Delivery Network
- Technology Adapters

Restricted use: Any use of Oracle SOA Suite for Non-Oracle Middleware components not listed above requires a full use license for Oracle SOA Suite for Non-Oracle Middleware.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted use: A license for Oracle BPEL Process Manager includes UDDI client libraries from the HP SOA Systinet Registry. Use of UDDI client libraries is restricted to connecting to and communicating with the Oracle Service Registry.

Restricted use: A license for Oracle BPEL Process Manager includes a restricted-use license for Oracle Coherence Enterprise Edition. Oracle Coherence Enterprise Edition may be used solely for clustering, portable object format, local caching, and support for internal Service Oriented Architecture (SOA) usage.

Third-Party Products and Details for Oracle BPEL Process Manager

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle BPEL Process Manager in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle BPEL Process Manager with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle BPEL Process Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle BPEL Process Manager:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

The following table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle BPEL Process Manager.

Table 4-32 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle BPEL Process Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Commons File Upload 1.2.1	11.1.1.9.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload 1.2, 1.2.1	12.2.1.2.0 12.2.1.3.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle BPEL Process Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Commons File Upload 1.2.1	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Logging 1.0.4, 1.1	11.1.1.9.0	Copyright © 2003–2007 The Apache Software Foundation. For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Collections 3.2 3.2	11.1.1.9.0	Copyright 2001-2015 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
GitHub	JUG (Java Uuid Generator) 3.1.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Font Awesome License.
GitHub	JUG (Java Uuid Generator) 3.1.3	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
JSON.org	JSON 1.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2002 JSON.org (http://www.json.org/license.html) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle BPEL Process Manager

Provider	Component(s)	Release Versions	Licensing Information
JSON.org	Json	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2002 JSON.org (http://www.json.org/license.html) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Objenesis Team and all contributors	Objenesis 1.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
OpenSymphony	Quartz Enterprise Job Scheduler (quartz-all-1.6.6.jar)	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
SourceForge	MockRunner MockRunner 0.3.8	12.2.1.2.0 12.2.1.3.0	License: Mockrunner 0.4.2 Mockrunner License, Version 1.1 based on Apache Software License, Version 1.1 Copyright (c) 2003-2013 Alwin Ibba. All rights reserved. For a copy of the license, see Mockrunner 0.4.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle BPEL Process Manager

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.1 1.1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Oracle WebLogic Integration

Oracle WebLogic Integration is separately licensed as a standalone product.

Prerequisite: Oracle WebLogic Server Enterprise Edition.

This section contains the following topics:

Oracle SOA Suite for Non-Oracle Middleware

Oracle SOA Suite for Non-Oracle Middleware is an application integration platform that is supported only on IBM WebSphere software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Oracle SOA Suite for Non-Oracle Middleware includes:

- Oracle BPEL Process Manager
- Mediator
- Oracle Business Activity Monitoring
- Oracle Web Services Manager
- Oracle Business Rules
- Human Workflow
- Oracle Event Processing
- Oracle JDeveloper and Oracle Application Development Framework
- Technology Adapters
- B2B (B2B engine only. B2B adapters are available separately.)
- Oracle Entitlements Server Basic (see Appendix C “Oracle Entitlements Server Basic")

Prerequisite: Oracle SOA Suite for Non-Oracle Middleware requires a separately licensed database.

Restricted use: Oracle Business Activity Monitoring includes a restricted-use license for Oracle Data Integrator Enterprise Edition. Use of Oracle Data Integrator Enterprise Edition is restricted to scenarios where Oracle Business Activity Monitoring is the source of and/or destination for the transformed data.

Restricted use: A license for Oracle SOA Suite for Non-Oracle Middleware includes a restricted-use license for Oracle Coherence Enterprise Edition. Oracle Coherence Enterprise Edition may be used solely for clustering, portable object format, local caching, and support for internal Service Oriented Architecture (SOA) usage.

Restricted use: A license for Oracle SOA Suite for Non-Oracle Middleware includes UDDI client libraries from the HP SOA Systinet Registry. Use of UDDI client libraries is restricted to connecting to and communicating with the Oracle Service Registry.

Third-Party Products and Details for Oracle SOA Suite for Non-Oracle Middleware

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle SOA Suite for Non-Oracle Middleware in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle SOA Suite for Non-Oracle Middleware with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle SOA Suite for Non-Oracle Middleware are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle SOA Suite for Non-Oracle Middleware:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

The following table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle SOA Suite for Non-Oracle Middleware:

Table 4-33 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Apache	Ant 1.7.1	12.2.1.3.0 12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0.` For a copy of the license, see Apache License Version 2.
Apache	Commons BeanUtils 1.6 1.7 1.8	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	XML Beans Developer Kit (xbean.jar) 2.3.0, 2.2.0 and 2.1.0	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.14	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4J 2.11.2	12.2.1.4.0	Copyright 1999-2017 Apache Software Foundation Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Apache	swagger-parser 1.0.18	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	swagger-parser 1.0.38	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	swagger-core 1.5.8	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	swagger-models 1.5.8	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	ant-contrib 1.0b2	12.2.1.2.0 12.2.1.3.0	Ant-Contrib Copyright © 2001–2003 Ant-Contrib project All rights reserved. Licensed under the Apache 1.1 License Agreement. The name Ant-Contrib must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: `ant-contribdevelopers@ lists.sourceforge.net.` This product includes software developed by the Ant-Contrib project (`http://sourceforge.net/projects/ant-contrib`). For a copy of the license, see Apcahe License Version 1.
Apache	Axis 1.4	12.2.1.4.0	This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.12	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons FileUpload 1.4	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons-CSV 1.6	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.8.1	12.2.1.4.0	Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	xmlbeans 2.5.0	12.2.1.4.0	URL for License – `http://opensource.org/licenses/Apache-2.0` Copyright © 2004 The Apache Software Foundation. Note - NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache XmlBeans distribution. Portions of this software were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Digester 1.8	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons HttpClient 3.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons HttpClient 3.1	12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Jakarta - commons-lang.jar 2.1 2.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Mina 2.0.4	11.1.1.9.0	For a copy of the license, see Mina License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Bouncy Castle	Bouncy Castle 1.55	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2000 - 2016 The Legion of the Bouncy Castle Inc. (`https://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Cedric Beust	TestNG 6.5	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Christopher Jeffrey	marked 0.3.5	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2011-2014, Christopher Jeffrey (`https://github.com/chjj/`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Codehaus	Jackson 1.9.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Codehaus	Jettison 1.1	12.2.1.2.0 12.2.1.3.0	Copyright © 2006 Envoi Solutions LLC. For a copy of the license, see Apache License Version 2.
Doug Lea	Concurrent 1.3.4	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Edifecs	SpecBuilder and xEngine 7.0.5	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
EasyMock	EasyMock 3.0	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2001-2007 OFFIS, Tammo Freese. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jaxb-annotations 2.9.9	12.2.1.4.0	COPYRIGHT: Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> For a copy of the license, see Apache License Version 2. # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
GitHub	RAML Java Parser 0.8.29	12.2.1.4.0	LICENSE file : `https://github.com/raml-org/raml-java-parser/blob/master/LICENSE_HEADER.txt` Copyright 2013 (c) MuleSoft, Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
INRIA, France Telecom	ASM 3.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (c) 2000-2005 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JZlib	12.2.1.4.0	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 2.6.2	12.2.1.4.0	Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Apache License Version 2.0 (Exclude XMLUNIIT LEGACY which is under 3 clause BSD license.) `https://github.com/xmlunit/xmlunit/blob/master/LICENSE` For a copy of the license, see Apache License Version 2.
Joe Walnes	XStream 1.4.11.1	12.2.1.4.0	Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2015, XStream Committers All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
JetBrains	IntelliJ IDEA Community edition 9.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright [yyyy] Oracle Corporation Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
JSON.org	JSON 20180813	12.2.1.4.0	Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Jordan Sissel et al.	Logstash 2.2.2	12.2.1.2.0 12.2.1.3.0	Elasticsearch Copyright 2012-2015 Elasticsearch This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Copyright (c) 2012–2016 Elasticsearch <`http://www.elastic.co`> Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
JUnit	JUnit 3.7, 4.5	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JUnit Common Public License Version 1.0
Mozilla	Rhino 1.7R4	12.2.1.2.0 12.2.1.3.0	You are receiving a copy of the Rhino 1.7R4 program in the following JAR _____ {development needs to identify the JAR}. The terms of the Oracle license do NOT apply to this program; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to install this program, you may _____{development to provide brief instruction on how not to install}. The Source Code of this JAR _____ {development to identify the JAR that contains the MPL Bundle} is available under the Mozilla Public License, v. 2.0 and is located at _____ {development must provide a link to where Oracle makes the source form available under the MPL 2.0}. If a copy of the MPL was not distributed with this file, You can obtain one at `http://mozilla.org/MPL/2.0/`. Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License. _____ For a copy of the license, see Mozilla Public License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Oasis IPR Policy	XACML 2.0 Test Suite 2	11.1.1.9.0	Copyright © OASIS Open 2004-2005. All Rights Reserved. This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself does not be modified in any way, such as by removing the copyright notice or references to OASIS, except as needed for the purpose of developing OASIS specifications, in which case the procedures for copyrights defined in the OASIS Intellectual Property Rights document must be followed, or as required to translate it into languages other than English. The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns. This document and the information contained herein is provided on an “AS IS” basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
OpenSymphony	Quartz Enterprise Job Scheduler (quartz-all-1.6.6.jar) 1.6.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	`http://www.opensymphony.com/quartz/` For a copy of the license, see Apache License Version 2.
Odysseus Software GmbH	Staxon 1.0	12.2.1.3.0 12.2.1.4.0	STAXON is available under the Apache License, Version 2.0. Copyright © 2011, 2012 Odysseus Software For a copy of the license, see Apache License Version 2.
OpenHMS	rmiio 2.1.2	12.2.1.2.0 12.2.1.3.0	Info on license used for this release of rmiio is on this page : http://openhms.sourceforge.net/ Due to the generosity of Health Market Science and the efforts of the Apache Tika project, the OpenHMS projects have been relicensed under the Apache License, Version 2.0. See the latest versions as of April 2015. • Jackcess - 2.1.0 • RMIIO - 2.1.0 • SqlBuilder - 2.1.0 • OpenHMS Common Utilities - 1.1.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Public Domain	aopalliance.jar 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Public Domain License.
Pivotal, Inc.	Spring Framework 5.1.3	12.2.1.4.0	Spring 5.1.3.RELEASE is licensed under Apache 2.0. For a copy of the license, see Apache License Version 2.
QOS.ch	SLF4J 1.8.0-beta2	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SpringSource	Spring Framework 3.1	12.2.1.2.0 12.2.1.3.0	Spring Framework 3.1 Copyright © 2002–2011 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apasee Apache License Version 2. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
SmartBear Software	Swagger Core 1.5.21	12.2.1.4.0	swagger-core 1.5.21 Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
SmartBear Software	swagger-models 1.5.21	12.2.1.4.0	swagger-core 1.5.21 Copyright 2016 SmartBear Software For a copy of the license, see Apache License Version 2.
Snake YAML.org	Snake YAML 1.23	12.2.1.4.0	SnakeYaml 1.23 Copyright (c) 2008, `http://www.snakeyaml.org` For a copy of the license, see Apache License Version 2.
SSH tools	Maverick J2SSH 1.4.x	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Maverick J2SSH License.
SourceForge	cglib (Code Generation Library) 2.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by the Apache Software Foundation (`http://www.apache.org`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	commons-discovery-0.2.jar 0.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	The Apache Software License, Version 1.1 Copyright (c) 1999-2001 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowlegement: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowlegement may appear in the software itself, if and wherever such third-party acknowlegements normally appear. 4. The names "The Jakarta Project", "Commons", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. 5. Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. In addition, ensure that the documentation includes the following acknowledgment: "This product includes software developed by the Apache Software Foundation (http://www.apache.org/)."
The Apache Software Foundation	Apache Commons Logging 1.04, 1.1	12.2.1.4.0	Copyright 2003-2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/)
The Legion Of The Bouncy Castle	BouncyCastle 1.46	11.1.1.9.0 12.2.1.2.0	Copyright (c) 2000 - 2015 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.60	12.2.1.4.0	Copyright (c) 2000 - 2018 The Legion of the Bouncy Castle Inc. (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Terracotta, Inc.	Quartz Scheduler 2.3.1	12.2.1.4.0	`http://javasourcecode.org/html/open-source/quartz/quartz-2.1.6/org/quartz/SchedulerContext.java.html` Quartz Scheduler Copyright 2001-2009 Terracotta, Inc. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Tim Wood	Moment-Timezone 0.5.0	12.2.1.3.0	Copyright (c) 2014 Tim Wood Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Tim Wood	Moment.js 2.10.6	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2011-2013 Tim Wood, Iskren Chernev, Moment.js contributors Copyright (c) 2011-2015 Tim Wood, Iskren Chernev, Moment.js contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle SOA Suite for Non-Oracle Middleware

Provider	Component(s)	Release Versions	Licensing Information
Visigoth Software Society	FreeMarker 2.3.8 & 2.3.16	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see FreeMarker License

Third-Party Products and Details for Oracle JDeveloper

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle JDeveloper, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle JDeveloper with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle JDeveloper are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle JDeveloper:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle JDeveloper.

Table 4-34 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	ANTLR 2.7.6	12.2.1.4.0	ANTLR 1989-2003 Developed by jGuru.com, `http://www.ANTLR.org` and `http://www.jGuru.com`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 3.1.3	12.2.1.4.0	ANTLR 3 License [The BSD License] Copyright (c) 2003-2007, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Active Database Software	Active Query Builder Java Edition 1.5.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see End User License Agreement (EULA) License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Adobe	Flex SDK 3.2 3.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	PPD-Adobe: "4.3". Adobe Systems PostScript® Printer Description File. Copyright © 1987–1998 Adobe Systems incorporated All rights reserved. Permission is granted for redistribution of this file as long as this copyright notice is intact and the contents of the file is not altered in any way from its original form. Oracle may not delete or in any manner alter the copyright notices, trademarks, logos or related notices, or other proprietary rights notices of Adobe (and its licensors, if any) appearing on or within the SDK Source Files and/or SDK Components, or any documentation relating to the SDK Components. Oracle must causes any modified files to carry prominent notices stating that Oracle changed the files.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Alexander Potochkin	JXLayer 4.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2006–2009 Alexander Potochkin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the JXLayer project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	Ant 1.7.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload 1.2.1	11.1.1.9.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Geronimo JMS 1.1 Specification 1.0 1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache MyFaces Trinidad 2.1.1	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.7 3.10.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.8	12.2.1.2.0	Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product contains the DOM4J library (`http://www.dom4j.org`). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache POI License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.8 3.10.1	12.2.1.3.0 12.2.1.4.0	Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product contains the DOM4J library (`http://www.dom4j.org`). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (http://piccolo.sourceforge.net/). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache POI License.
Apache	Apache XML-RPC 3.1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache XMLBeans 2.3 2.5	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache XMLBeans License.
Apache	Batik 1.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Batik SVG Toolkit 1.10	12.2.1.4.0	Apache Batik Copyright 1999-2017 The Apache Software Foundation You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Apache	Batik SVG Toolkit 1.11	12.2.1.4.0	Apache Batik Copyright 1999-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons BeanUtils 1.8.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Archetype Common 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer core 3.1.0	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Configuration 1.4	11.1.1.9.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2 1.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.4	12.2.1.3.0	Apache Commons Codec Copyright 2002-2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Codec 1.11	12.2.1.4.0	Copyright [2014] [Commons-Codec] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at URL for License - `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3.1	11.1.1.9.0 12.2.1.2.0	Apache Commons FileUpload Copyright © 2002–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	commons-io-1.2.jar 1.2 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2	12.2.1.3.0 12.2.1.4.0	Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.1.1	12.2.1.3.0 12.2.1.4.0	Apache Commons Logging Copyright 2003-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons NET Library (FTP) 3.3	12.2.1.4.0	Apache Commons Net Copyright 2001-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Net 1.4.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Derby 10.14.2.0	12.2.1.4.0	Apache Derby 10.14.2.0 Copyright 2004-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Groovy 1.6.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Groovy	Groovy 2.1.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Groovy Language Copyright © 2003–2012 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.
Apache	HTTP Components Cache 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HTTP Components Mime 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.1	12.2.1.3.0 12.2.1.4.0	Apache HttpComponents Client Copyright 1999-2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	HttpComponents HttpClient 4.5.6	12.2.1.4.0	Apache httpclient 4.5.6 Copyright 1999-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from `<https://publicsuffix.org/list/effective_tld_names.dat>` licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: `<http://mozilla.org/MPL/2.0/>` Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0.
Apache	HttpComponents HttpCore 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	JSP Standard Tag Library 1.1, 1.2_01	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8 1.2.13 1.2.15 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Log4J 2.11.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Lucene Core 2.4.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Maven 2.0, 2.2.1	11.1.1.9.0	Apache Maven Copyright © 2001–2011 The Apache Software Foundation This product includes software (Plexus and Classworlds) developed by The Codehaus Foundation (`http://www.codehaus.org/`). This product includes software (Aether, Sisu, Spice, Plexus Ciper and Sec Dispatcher) developed by Sonatype Inc. (`http://www.sonatype.org/`). This product includes software (NekoHTML) developed by SourceForge (`http://www.sourceforge.net/`). This product includes software (Guice) developed by Google Code (`http://code.google.com/`). For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer Artifact Utils 3.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer Core 3.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Regular Expression Package 1.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Jakarta Regexp Version 1.3, Copyright © 1999–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. See Apache License Version 1. The names "The Jakarta Project", "Jakarta-Regexp", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: `http://www.apache.org/`.
Apache	Smack 3.1.1, 3.1.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	soap 2.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	struts 1.1 1.2.9	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Velocity 1.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Trinidad	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Mina SSHD 0.14.0	12.2.1.2.0	pache MINA SSHD Copyright 2008-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product includes software SLF4J (`www.slf4j.org`) Copyright (c) 2004-2008 QOS.ch All rights reserved. This product includes software The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Copyright (c) 2000 - 2006 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	Java Secure Channel (JSCH) for SSH2 1.20, 1.33, 1.37, 1.39	11.1.1.9.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002, 2003, 2004, 2005, 2006, 2007 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	jsch-agent-proxy 0.0.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2011–2012 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Chet Haase, a Sun architect	TimingFramework 0.51	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see TimingFramework License.
Codehaus	Jackson 1.9.11	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Stax2 API 4.1	12.2.1.4.0	The BSD 2-Clause License The following is a BSD 2-Clause license template. Copyright (c) <YEAR>, <OWNER> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Codehaus	Jackson-Core-ASL 1.9.13	12.2.1.4.0	Copyright 2019 Codehaus Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Codemirror	JavaScript Editor 2.21	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2011 by Marijn Haverbeke <marijnh@gmail.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Please note that some subdirectories of the CodeMirror distribution include their own LICENSE files, and are released under different licenses. You may obtain a copy of the License from<marijnh@gmail.com>.
CollabNet	Tigris	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Tigris License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Dolby Laboratories	JIRA Maven2 Soap Library 0.3	11.1.1.9.0	Copyright (c) 2007, Dolby Laboratories, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Dolby Laboratories, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Eclipse Public License	eSWT 1.2.1	11.1.1.9.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Mylyn Bugzilla Connector 3.10	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. Oracle has modified the following files {LIST FILES} 5. These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Mylyn libraries 3.10	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse core libraries for Mylyn 3.8.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse Equinox 3.9.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Equinox License.
Eclipse Foundation	svnClientAdapter 0.9.100	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	JGit 1.3.0	11.1.1.9.0	Eclipse Distribution License - v 1.0 All rights reserved. Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Jackson Core Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Google	GSON 2.2.4	12.2.1.2.0 12.2.1.3.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Google	Guava 27.1	12.2.1.4.0	Copyright (C) 2008 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except * in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
GoogleCode	Closure 0.1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Groovy	Groovy 2.1.6	11.1.1.9.0 12.2.1.3.0 12.2.1.4.0	Groovy Language Copyright 2003-2012 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file. This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.
ICEsoft	Ice Browser 6.1.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
ILOG	JViews Diagrammer 8.5	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
ILOG	JViews Diagrammer 8.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Indiana University	XPP3 1.1.2 and 1.1.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see XPP2/XPP3 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Infotectonica	Juliet Source Code Analysis Tool 2003a build 9	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
java.net	jsf facelets (jsf-facelets-1.1.11.jar)	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
JGoodies	JGoodies Forms 1.0.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Forms 1.2.1	12.2.1.4.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Looks 2.2.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2001–2009 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Joe Littlejohn	jsonschema2pojo 0.4.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
James Seigel and Stefan Haustein	KSoap 2.1.2	11.1.1.9.0	Copyright © 2006, James Seigel, Calgary, AB., Canada Copyright © 2003, 2004, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE
JGraph	jGraphX 1.7.1.6	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see jGraphX.jar License.
JGraph	jGraphX 3.9.10	12.2.1.4.0	Copyright (c) 2001-2014, JGraph Ltd All rights reserved. For a copy of the license, see jGraphX.jar License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.44	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2002–2010 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JZlib 1.0.7	12.2.1.2.0 12.2.1.3.0	Copyright © 2000, 2001, 2002, 2003, 2004 ymnk, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Juel	javax.el 2.1.0	11.1.1.9.0	For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1 (CDDL-1.0 1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 2.14.6	12.2.1.4.0	Copyright (c) 2002-2016, the original author or authors. All rights reserved. `http://www.opensource.org/licenses/bsd-license.php` Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. jansi 1.12 Apache 2.0 Apache License For a copy of the license, see Apache License Version 2.
MetaStuff, Ltd.	dom4j 1.6.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see dom4j License.
MetaStuff, Ltd.	dom4j 2.1.1	12.2.1.4.0	Copyright 2001-2016 (C) MetaStuff, Ltd. and DOM4J contributors. For a copy of the license, see dom4j License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 3.6 4.0	11.1.1.9.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 4.0	12.2.1.2.0 12.2.1.3.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the MiG InfoCom AB nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 5.1	12.2.1.4.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the MiG InfoCom AB nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Microsoft	libcmt.lib 12	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Microsoft Visual Studio 2017.
Microsoft	Microsoft Visual Studio 2013 Redistributables	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Microsoft Visual Studio 2013,
Microsoft	Microsoft Visual Studio 2017 15.9.7	12.2.1.4.0	For a copy of the license, see Microsoft Visual Studio 2017.
Mike Samuel	OWASP Java HTML Sanitizer 20190325.1	12.2.1.4.0	Copyright 2019 Mike Samuel For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Mountainminds GmbH & Co. KG and Contributors	JaCoCo 0.7.1	12.2.1.2.0	For a copy of the license, see JaCoCo.
Open Web Application Security Project (OWASP)	OWASP Java HTML Sanitizer 20160413.1	12.2.1.4.0	Copyright 2011 Mike Samuel All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the OWASP nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. `http://owasp-java-html-sanitizer.googlecode.com/svn/tags/release-223/distrib/lib/owasp-java-html-sanitizer-COPYING`
OSGi Alliance	OSGi specification 4.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 5.1.3	12.2.1.4.0	Spring 5.1.3.RELEASE is licensed under Apache 2.0. For a copy of the license, see Public Domain License
Regents of the University of California	Flare alpha-20090124	11.1.1.9.0	Copyright (c) 2007 Regents of the University of California. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Rhino	Rhino Engine 1.5R4	11.1.1.9.0	For a copy of the license, see Mozilla Public License Version 1.
SourceForge	Findbugs 3.0.1 1.3.9	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
SonarSource	SonarQube (formerly known as Sonar) 4.3	12.2.1.2.0	SonarQube is distributed under the GNU Lesser GPL License, Version 3, under Swiss law. You may not use this application except in compliance with the License. You may obtain a copy of the License at: http://www.gnu.org/licenses/lgpl.txt. The original GNU license from which this lesser license is derived can be found here. By downloading SonarQube software, you agree to the terms of this Lesser GPL v.3 license and that you are entering into a license agreement with a company located in Switzerland. Unless required by Swiss law or agreed to in writing, software distributed under the License is distributed on an “AS IS” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This bundle contains Java Service Wrapper scripts and binaries version 3.2.3 from Tanukisoftware published under the following license: Copyright (c) 2001 Silver Egg Technology Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sub-license, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Stefan Haustein	kxml 2.3.0	11.1.1.9.0	Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or make copies of the Software, and to permit persons to whom the Software is distributed to do so, subject to the following conditions: above copyright notice and this permission notice shall be included in copies or substantial portions of the Software. SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER COSTS WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.
Swiss Federal Institute of Technology	Trilead	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Trilead License.
Tasktop Technologies, Inc.	Code2Cloud REST API 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Code2Cloud REST API License.
Tatu Saloranta	Woodstox XML Processor 5.2.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	ANTLR 2.7.6	11.1.1.9.0	We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc. If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed. In countries where the Public Domain status of the work may not be valid, the author grants a copyright licence to the general public to deal in the work without restriction and permission to sublicence derivates under the terms of any (OSI approved) Open Source licence. The Python parser generator code under antlr/actions/python/ is covered by the 3clause BSD licence (this part is included in the binary JAR files); the runtime part under lib/python/ is covered by the GNU GPL, version 3 or later (this part is not included in the binary JAR files). See here for the full details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	ANTLR 3.1.3	11.1.1.9.0	Antlr 3 License [The BSD License] Copyright © 2003–2007 Terence Parr All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	SpringTemplate 3.1	11.1.1.9.0 12.2.1.2.0	The information specified below is related to Datalogix's acquisition. Copyright (c) 2003-2005, Terence Parr, All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	String Template 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2008, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Maven 3.0.5	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype 2.2	12.2.1.4.0	Copyright 2019 Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype Catalog 2.2 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Maven Archetype Descriptor 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1	11.1.1.9.0 12.2.1.2.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1.1	11.1.1.9.0 12.2.1.2.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache Commons Logging License.
The Apache Software Foundation	Apache Jakarta Commons HttpClient 3.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-el.jar 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	ws-commons-util 1.0.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4J 1.2.17-16	12.2.1.4.0	Apache log4j Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.4	11.1.1.9.0	Copyright (c) 2000 - 2009 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) . Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.45	11.1.1.9.0	Copyright (c) 2000 - 2009 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) . Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.48	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2000–2015 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Three D Graphics	Presentation Graphics SDK for Win, Mac, and Java; Perspective for Java; Perspective Chart Editor	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Three D Graphics, Inc. 1801 Ave of the Stars, Suite 600, Los Angeles, CA 90067, Phone: (310) 553-3313 This software is the confidential and proprietary information of Three D Graphics, Inc. ("Confidential Information"). You shall not disclose such Confidential Information and shall use it only in accordance with the terms of the license agreement you entered into with Three D Graphics. THREE D GRAPHICS MAKES NO REPRESENTATIONS OR WARRANTIES ABOUT THE SUITABILITY OF THE SOFTWARE, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. THREE D GRAPHICS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Timothy Wall	JNA 4.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Oracle elects to have this file available under and governed by the Apache 2.0 License (see below for full license text) since JNA v.4.0.0 is dual licensed under the Apache 2.0 and LGPL v2.1 licenses. The following notice accompanied the original version of this file: JNA is dual-licensed under 2 alternative Open Source/ Free licenses: LGPL 2.1 and Apache License 2.0. (starting with JNA version 4.0.0). What this means is that one can choose either one of these licenses (for purposes of re-distributing JNA; usually by including it as one of jars another application or library uses) by downloading corresponding jar file, using it, and living happily ever after. You may obtain a copy of the LGPL License at: `http://www.gnu.org/licenses/licenses.html` A copy is also included in the downloadable source code package containing JNA, in file "LGPL 2.1", under the same directory as this file. You may obtain a copy of the ASL License at: http://www.apache.org/licenses/ A copy is also included in the downloadable source code package containing JNA, in file "ASL 2.0", under the same directory as this file. For a copy of the license, see Apache License Version 2.
Visigoth Software Society	FreeMarker 2.3.19	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see FreeMarker License.

Oracle Unified Business Process Management Suite for Non-Oracle Middleware

Oracle Unified Business Process Management Suite is a software suite that integrates the modeling, integration, execution, management and monitoring of business processes into a complete lifecycle that supports rapid change. It enables the creation, execution, and optimization of business processes, providing for unparalleled collaboration between business and IT. As a result, business processes are automated and optimized to improve efficiency and agility while costs are lowered. Oracle Unified Business Process Management Suite leverages your existing IT investments and is specially tuned for line-of-business users. Using Oracle Unified Business Process Management Suite, you can improve productivity and visibility and provide your organization with the ability to respond to market needs as never before.

Customers using Oracle WebLogic Server should use Oracle Unified Business Process Management Suite. Customers with non-Oracle application servers, such as WebSphere, should license this "Non-Oracle" version. Oracle Unified Business Process Management Suite for Non-Oracle Middleware includes the same components and licenses as Oracle Unified Business Process Management Suite.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Unified Business Process Management Suite for Non-Oracle Middleware is licensed as an option on SOA Suite for Non-Oracle Middleware.

This section contains the following topics:

Third-Party Products and Details for Oracle Business Process Management

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Business Process Management, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Business Process Management with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Business Process Management are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Business Process Management:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

The following table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Business Process Management.

Table 4-35 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Android Open Source Project	Google Droid Fonts	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 1.6.2 1.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	"This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`)." For a copy of the license, see Apache License Version 2
Apache	Commons Compress 1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Apache Commons Compress Copyright 2002-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	fop.jar 1 1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2
Apache	Fop 1.1	12.2.1.3.0 12.2.1.4.0	Apache FOP Copyright 1999-2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This software consists of voluntary contributions made by many individuals on behalf of The Apache Software Foundation and was originally created by James Tauber <jtauber@jtauber.com>. For a copy of the license, see Apache License Version 2
Apache	Apache Jakarta Commons HttpClient 3.1	12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	serializer-2.7.1.jar 2.7.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Xalan (Xalan serializer) Copyright © 1999–2006 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software was originally based on the following: - Software copyright © 1999–2002, Lotus Development Corporation, http://www.lotus.com - Software copyright © 2001–2002, Sun Microsystems., http://www.sun.com - Software copyright © 2003, IBM Corporation., http://www.ibm.com For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache XMLBeans 2.3 & 2.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 2004 The Apache Software Foundation. Portions of this software were originally based on the following: • software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/> Aside from contributions to the Apache XMLBeans project, this software also includes: – one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation – W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) • resolver.jar from Apache Xml Commons project Copyright (c) 2001-2003 Apache Software Foundation Piccolo XML Parser for Java from http://piccolo.sourceforge.net/, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 • JSR-173 Streaming API for XML from http://sourceforge.net/projects/xmlpullparser/,Copyright 2005 BEA under the terms of the Apache Software License 2.0 For a copy of the license, see Apache XMLBeans License
Apache	xmlbeans 2.5.0	12.2.1.4.0	For a copy of the license, see Apache XMLBeans License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Apache POI Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product contains the DOM4J library (`http://www.dom4j.org`). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	POI 3.17	12.2.1.4.0	Copyright 2003-2016 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (http://piccolo.sourceforge.net/). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (frob@df.ru) This product contains parts of the eID Applet project (http://eid-applet.googlecode.com). Copyright (c) 2009-2014 FedICT (federal ICT department of Belgium), e-Contract.be BVBA (https://www.e-contract.be), Bart Hanssens from FedICT For a copy of the license, see Apache License Version 2 This product includes software developed at The Apache Software Foundation (http://www.apache.org/) Portions of this software were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. Aside from contributions to the Apache XMLBeans project, this software also includes: • one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation • W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) • resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation • - Piccolo XML Parser for Java from http://piccolo.sourceforge.net/, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 • JSR-173 Streaming API for XML from http://sourceforge.net/projects/xmlpullparser/,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2005 BEA under the terms of the Apache Software License 2.0
Apache	BCEL (Byte Code Engineering Library) 5.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	BCEL version 5.1 Copyright © 2001 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" and "Apache BCEL" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see `<http://www.apache.org/>`. For a copy of the license, see Apache License Version 1
Apache	Mina 2.0.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache MINA Copyright 2007-2012 The Apache Software Foundation. For a copy of the license, see Mina License
Apache	Mina 2.07	12.2.1.2.0 12.2.1.3.0	Apache MINA Copyright 2007-2012 The Apache Software Foundation. For a copy of the license, see Mina License
Apache	Apache Mina SSHD 0.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, Apache MINA SSHD 06 License.
Apache	Log4J 1.2.8 1.2.13 1.2.5 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Batik 1.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Batik SVG Toolkit 1.10	12.2.1.4.0	Batik is licensed according to the Apache License, Version 2.0, the text of which is included below. For a copy of the license, see Apache License Version 2.
Apache	commons-io 1.3.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons IO 2.6	12.2.1.4.0	Apache Commons IO Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2
Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org//`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	xmlgraphics-commons 1.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product includes software developed by the Apache Software Foundation (`http://www.apache.org`) For a copy of the license, see Apache License Version 2
Apache	AVRO 1.7.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
Apache	Groovy 2.1.0, 2.0, 2.0.2, 2.0.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	avalon.framework .jar 4.2.1	11.1.1.9.0	Avalon Framework version 4.1.5 Copyright © 1997–2003 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.1. The names "Apache", "Avalon", "Excalibur", "Fortress", "Phoenix", "Merlin", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: <http://www.apache.org/.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	avalon.framework.jar 4.2.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Avalon Framework version 4.1.5 Copyright © 1997–2003 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.1. The names "Apache", "Avalon", "Excalibur", "Fortress", "Phoenix", "Merlin", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: <`http://www.apache.org/`.
Apache	Commons CSV 0.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.4	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	HttpCore 4.4.11	12.2.1.4.0	Apache HttpComponents Core Copyright 2005-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Jena 2.13.0	12.2.1.4.0	LICENSE file from `http://archive.apache.org/dist/jena/source/jena-2.13.0-source-release.zip`: For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.4	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	Tika 1.20	12.2.1.4.0	Apache Tika core Copyright 2007-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Xalan 2.7.1	11.1.1.9.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Apache	Xalan 2.7.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2 This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software was originally based on the following: • software copyright (c) 1999-2002, Lotus Development Corporation., `http://www.lotus.com`. • software copyright (c) 2001-2002, Sun Microsystems., `http://www.sun.com`. • software copyright (c) 2003, IBM Corporation., `http://www.ibm.com`. • voluntary contributions made by Ovidiu Predescu (`ovidiu@cup.hp.com`) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.
Apache	Xerces2 Java 2.12.0	12.2.1.4.0	Apache Xerces Java Copyright 1999-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. - software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`. - voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999. For a copy of the license, see Apache License Version 2.
Ben Fortuna	iCal4j 1.0.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see iCal4j License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Ben Fortuna	ical4J-connector.jar 1.0.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see ical4J-connectorjar License.
Charcoal Design	iCarousel 1.6.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	iCarousel Version 1.8, September 3rd, 2013 Copyright © 2011 Charcoal Design This software is provided “as-is”, without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. This notice may not be removed or altered from any source distribution.
Codehaus	Jackson 2.3.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Codehaus	Jackson 1.8.3	11.1.1.9.0	Jackson is dual-licensed under two alternative popular Open Source licenses: Apache (AL 2.0) and GNU Lesser GPL (LGPL 2.1). You choose one or the other, as necessary (if you want to redistribute the code -- for use, you do not need license), and abide by the license rules as defined by the respective license agreement (and only that one). All code contributions must be licensable under these two licenses. For a copy of the Apache Version 2.0 license, see Apache License Version 2. For a copy of the GNU Lesser GPL (LGPL 2.1), see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
Codehaus	Jettison 1.1	11.1.1.9.0	Copyright © 2006 Envoi Solutions LLC. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Dmitry Baranovskiy	Raphael JavaScript Library 2.1.2	12.2.1.2.0 12.2.1.3.0	Copyright © 2008 Dmitry Baranovskiy Copyright (c) 2013 Adobe Systems Incorporated. All rights reserved. The license is still MIT. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED “AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Doug Lea Emory University	backport-util-concurrent (public domain) 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see backport-util-concurrent License
Emory University	backport-util-concurrent (public domain) 3.1	12.2.1.4.0	For a copy of the license, see backport-util-concurrent License
Eclipse Foundation	AspectJ 1.7.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Eclipse Public License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Elbert Alias	raphael.freetransform 1.0	12.2.1.2.0 12.2.1.3.0	MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see raphael.freetransform License
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. For a copy of the license, see Apache License Version 2.
Frevvo	Live Forms, Forms Designer, Client APIs, frevvo Runtime & Server Wars and Deliverables	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Live Forms License
Google	GSON 2.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Google	Guava (Google Core Libraries for Java) R- 13	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	Google Guava 14.0.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (C) 2007 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Google	Guava 27.0.1	12.2.1.4.0	Copyright (C) 2008 The Guava Authors For a copy of the license, see Apache License Version 2.
Hewlett Packard	Jena 2.6.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Jena License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Hewlett Packard	JENA-IRI 0.8	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	`http://jena.sourceforge.net/iri/license.html` (c) Copyright 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 Hewlett-Packard Development Company, LP All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`).
OW2 Consortium	ASM 4.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see ASM 4 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
JS Foundation and other contributors	JQuery 3.3.1	12.2.1.4.0	Copyright JS Foundation and other contributors License Name: MIT This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at `https://github.com/jquery/jquery` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above. jQuery contains the following open source subcomponents. Each uses the same MIT license above, except for sinon.js which uses the "BSD-3-Clause" license copied below. Each subcomponent here is also listed with its individual copyright statement: • sinon.js version 1.17.3 is Copyright (c) Christian Johansen and is available under BSD 3-Clause, see: `https://sinonjs.org/` • RequireJS version 2.1.22 is Copyright (c) The Dojo Foundation and is available under MIT or BSD 3-Clause, see: `https://requirejs.org/` • QUnit version 1.20.0 is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: `http://qunitjs.com/` • Native Promise Only version 0.8.1 is Copyright (c) Kyle Simpson and is available under MIT, see:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
			https://github.com/getify/native-promise-only • qunit-assert-step.js version (unknown) is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: https://api.qunitjs.com/assert/step • Sizzle CSS Selector Engine version 2.3.0 is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: https://sizzlejs.com/ Below is the text of the BSD-3-Clause license from https://opensource.org/licenses/BSD-3-Clause which is referenced from the footer of the top page at https://sinonjs.org/: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
John Resig	jQuery 2.1.3	12.2.1.2.0 12.2.1.3.0	Copyright 2013 jQuery Foundation and other contributors `http://jquery.com/` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JSON.org	JSON 20180813	12.2.1.4.0	Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
JQuery	jQueryUI 1.11.3	12.2.1.2.0 12.2.1.3.0	Copyright © jQuery Foundation and other contributors (`http://jqueryui.com/`) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, http://jqueryui.com/about) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
jQuery Foundation	jQuery UI 1.10.44	12.2.1.2.0 12.2.1.4.0	Copyright © 2012 Paul Bakaus (`http://jqueryui.com/`) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
jQuery	jQuery UI 1.11.3	12.2.1.2.0	Copyright jQuery Foundation and other contributors) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
jQuery	jQuery UI 1.12.1	12.2.1.4.0	Copyright jQuery Foundation and other contributors, `https://jquery.org/` This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Jason Hunter and Brett McLaughin	JDOM 2.0.6	12.2.1.4.0	For a copy of the license, see JDOM License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Matej Butovinski	MBProgressHUD 0.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	“Copyright (c) 2013 Matej Bukovinski Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.”

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Matt Gemmell	MGSplitViewController Souce code on 07-26-2010	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	License Agreement for Source Code provided by Matt Legend Gemmell This software is supplied to you by Matt Legend Gemmell in consideration of your agreement to the following terms, and your use, installation, modification or redistribution of this software constitutes acceptance of these terms. If you do not agree with these terms, please do not use, install, modify or redistribute this software. In consideration of your agreement to abide by the following terms, and subject to these terms, Matt Legend Gemmell grants you a personal, non-exclusive license, to use, reproduce, modify and redistribute the software, with or without modifications, in source and/or binary forms; provided that if you redistribute the software in its entirety and without modifications, you must retain this notice and the following text and disclaimers in all such redistributions of the software, and that in all cases attribution of Matt Legend Gemmell as the original author of the source code shall be included in all such resulting software products or distributions.\uc0\u8232 \ Neither the name, trademarks, service marks or logos of Matt Legend Gemmell or Instinctive Code may be used to endorse or promote products derived from the software without specific prior written permission from Matt Legend Gemmell. Except as expressly stated in this notice, no other rights or licenses, express or implied, are granted by Matt Legend Gemmell herein, including but not limited to any patent rights that may be infringed by your derivative works or by other works in which the software may be incorporated The software is provided by Matt Legend Gemmell on an "AS IS" basis. MATT LEGEND GEMMELL AND INSTINCTIVE CODE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, REGARDING THE SOFTWARE OR ITS USE AND OPERATION ALONE OR IN COMBINATION WITH YOUR PRODUCTS. IN NO EVENT SHALL MATT LEGEND GEMMELL OR INSTINCTIVE CODE BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) ARISING IN ANY WAY OUT OF THE USE, REPRODUCTION, MODIFICATION AND/OR DISTRIBUTION OF THE SOFTWARE, HOWEVER CAUSED AND WHETHER UNDER THEORY OF CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, EVEN IF MATT LEGEND GEMMELL OR INSTINCTIVE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
			CODE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
MetaStuff, Ltd	Dom4j 1.6.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see dom4j License.
Oracle	JAXB 2.2	11.1.1.9.0	The main code is under the CDDL license, Version 1.0. For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 Some subcomponents are under the following license: Copyright (c) 2001-2002, SourceForge ISO-RELAX Project (ASAMI Tomoharu, Kohsuke Kawaguchi, and MURATA Makoto) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Open Source	Twitter Bootstrap 3.0.3	12.2.1.2.0 12.2.1.3.0	Designed and built with all the love in the world @twitter by @mdo and @fat. For a copy of the license, see Apache License Version 2
Open Source	Foxtrot 2.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Foxtrot License.
Pivotal, Inc.	Spring Framework 5.1.3	12.2.1.4.0	Spring 5.1.3.RELEASE is licensed under Apache 2.0. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
PowerMock	Powermock-easymock-1.4.12-full.jar 1.4.12	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Rogério Liesenfeld	Jmockit 0.999	12.2.1.2.0 12.2.1.3.0	The JMockit Testing Toolkit Copyright (c) 2006-2012 Rogério Liesenfeld All rights reserved. The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see JMockit 0.999 License
QOS.ch	SLF4J 1.8.0-beta2	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Quality Open Software	Simple Logging Facade for Java (SLF4J) 1.6.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2008 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Sandia National Lab	JESS Rules Engine JESS 7.1	12.2.1.2.0	JESS/Jess is available at no cost for academic use and can be licensed for commercial use.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
SLF4J	SLF4J 1.5.8 1.5.10 1.7.2	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2008 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Steven Sanderson	Knockout.js 3.2.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Knockout.js License.
The Apache Software Foundation	WoodStox wstx asl 3.2.9	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
The Apache Software Foundation	commons-el.jar 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.4 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003–2007 The Apache Software Foundation. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2
The Apache Software Foundation	Commons Compress 1.18	12.2.1.4.0	Copyright © 2002–2018 The Apache Software Foundation. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Log4J 1.2.17-16	12.2.1.4.0	Apache log4j Copyright 2010 The Apache Software Foundation Copyright © 2002–2018 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2
The Apache Software Foundation	commons-logging.jar 1.0.3, 1.0.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Xalan 2.7.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
The Apache Software Foundation	xml-apis.jar 1.3.04	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see xmlapisjar License
The Apache Software Foundation	Chemistry OpenCMIS 0.7.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Chemistry OpenCMIS 0.6.0 0.7.0 0.8.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Chemistry OpenCMIS 0.8.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	BouncyCastle 1.46	12.2.1.2.0	Copyright (c) 2000 - 2015 The Legion of the Bouncy Castle Inc. (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1, 1.1.1	11.1.1.9.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1.6	12.2.1.2.0 12.2.1.3.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Taro. L. Saito	snappy-java 1.1.7.3	12.2.1.4.0	Copyright 2011 Taro L. Saito For a copy of the license, see Apache License Version 2. This product includes software developed by Google Snappy: `http://code.google.com/p/snappy/` (New BSD License) This product includes software developed by Apache PureJavaCrc32C from apache-hadoop-common `http://hadoop.apache.org/` (Apache 2.0 license) This library contains statically linked libstdc++. This inclusion is allowed by "GCC RUntime Library Exception" `http://gcc.gnu.org/onlinedocs/libstdc++/manual/license.html` Contributors • Tatu Saloranta • Providing benchmark suite • Alec Wysoker • Performance and memory usage improvement

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
TMate	SVNKit 1.3.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	The TMate Open Source License. This license applies to all portions of TMate SVNKit library, which are not externally-maintained libraries (e.g. Ganymed SSH library). All the source code and compiled classes in package org.tigris.subversion.javahl except SvnClient class are covered by the license in JAVAHL-LICENSE file Copyright (c) 2004-2009 TMate Software. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Redistributions in any form must be accompanied by information on how to obtain complete source code for the software that uses SVNKit and any accompanying software that uses the software that uses SVNKit. The source code must either be included in the distribution or be available for no more than the cost of distribution plus a nominal fee, and must be freely redistributable under reasonable conditions. For an executable file, complete source code means the source code for all modules it contains. It does not include source code for modules or files that typically accompany the major components of the operating system on which the executable file runs. • Redistribution in any form without redistributing source code for software that uses SVNKit is possible only when such redistribution is explictly permitted by TMate Software. Please, contact TMate Software at support@svnkit.com to get such permission. IN NO EVENT SHALL TMATE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-35 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Tom Irving	TITokenField 0.9.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see TITokenField License.
The Dojo Foundation	RequireJS 2.1.11	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see RequireJS 2.1.11 License
Tony Million	Reachability 3.1.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 2011–2013, Tony Million All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Unicode, Inc	ICU4J 64.1	12.2.1.4.0	For a copy of the license, see ICU4J License (V58 and Later).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Managed File Transfer

Oracle Managed File Transfer provides centralized file transfer infrastructure tightly integrated with Oracle WebLogic Server, Oracle Enterprise Manager, Oracle SOA Suite, Oracle Unified Business Process Management Suite and Oracle B2B.

Prerequisite: A license to Oracle WebLogic Server Enterprise Edition or Oracle WebLogic Suite; and Oracle Database (Standard Edition 2 or Enterprise Edition) are prerequisites to license and use Oracle Managed File Transfer.

Restricted use: A license for Oracle Managed File Transfer includes Enterprise Scheduler. Use of the Enterprise Scheduler component of Oracle Managed File Transfer is limited to scheduling internal Oracle Managed File Transfer jobs.

Restricted use: A license for Oracle Managed File Transfer includes a restricted-use license for Oracle Coherence Enterprise Edition. Use of Oracle Coherence Enterprise Edition is limited to clustering, portable object format, local caching, and support for internal Service-Oriented Architecture (SOA) usage.

Third-Party Products and Details for Oracle Managed File Transfer

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Managed File Transfer in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Managed File Transfer with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Managed File Transfer are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Managed File Transfer:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0
- The following table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Managed File Transfer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-36 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Managed File Transfer

Provider	Component(s)	Release Versions	Licensing Information
Apache	Mina 2.0.9	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Mina License.
Apache	Apache FTP Server	12.2.1.2.0	For a copy of the license, see Apache License Version 2
Apache	FTPServer 1.0.6	12.2.1.3.0	For a copy of the license, see Apache FTPServer License
Apache	Apache FTP Server	12.2.1.4.0	Copyright 2003-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2
Apache	Apache Mina SSHD 0.14.0	12.2.1.2.0 12.2.1.3.0	Apache MINA SSHD Copyright 2008-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product includes software SLF4J (`www.slf4j.org`) Copyright (c) 2004-2008 QOS.ch All rights reserved. This product includes software The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Copyright (c) 2000 - 2006 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) For a copy of the license, see Apache License Version 2
Apache	Log4J 2.11.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Apache	Tomcat 9.0.17	12.2.1.4.0	

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-36 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Managed File Transfer

Provider	Component(s)	Release Versions	Licensing Information
Rogério Liesenfeld	JMockit 1.24	12.2.1.2.0	JMockit 1.15 is licensed under the MIT with some included fourth-party content licensed under other terms as explained in the associated LICENSE.TXT and NOTICE.TXT files, the contents of which are pasted below. LICENSE.TXT file: The JMockit Testing Toolkit Copyright (c) 2006-2015 Rogério Liesenfeld All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTICE.TXT file: JMockit itself uses the MIT license. Other libraries used, and their respective licenses, are: 1. Parts of ASM 5.0, with modifications: BSD licensehttp://asm.ow2.org/license.html 1. Parts of JUnit 4, with modifications: Eclipse Public License, v1.0https://github.com/junit-team/junit4/blob/main/LICENSE-junit.txt Parts of OpenJDK, without modifications:GNU General Public license, version 2, with the Classpath Exceptionhttp://openjdk.java.net/legal/gplv2+ce.html

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-36 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Managed File Transfer

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	SLF4J 1.8.0-beta2	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SmartBear Software	swagger-models 2.0.7	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-36 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Managed File Transfer

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.60	12.2.1.4.0	Copyright (c) 2000 - 2018 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Oracle Edge Analytics

Oracle Edge Analytics provides high-speed real-time data capture and analysis optimized for embedded Java enabled devices and gateways.

This section contains the following topics:

Third-Party Products and Details for Oracle Edge Analytics

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Edge Analytics in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Edge Analytics with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Edge Analytics are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The following release versions are associated with the third-party products in Oracle Edge Analytics:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

Table 4-37 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	ANTLR 4.5.1	12.2.1.2.0 12.2.1.3.0	ANTLR 4.5.1 License [The BSD License] Copyright © 2014 Terence Parr Copyright © 2014 Sam Harwell All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	ActiveMQ 5.4.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 1.6.2, 1.7	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6, 1.7, 1.8	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Ant-contrib 1.0b5	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	flume-ng-sdk 1.5.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	flume-ng-core 1.5.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
Apache	kafka client 0.8.2.1	12.2.1.2.0 12.2.1.3.0	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see kafka client License For a copy of the license, see Apache License Version 2.
Apache	AVRO 1.7.7	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload 1.2.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Pig 0.8.1.cdh3u5	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Byte Code Engineering Library (BCELL) 5.1	12.2.1.2.0 12.2.1.3.0	BCEL version 5.1 Copyright © 2001 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" and "Apache BCEL" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: `apache@apache.org`. For a copy of the license, see Apache License Version 1.
Apache	cglib 2.1.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 1.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons CSV 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons CSV 0.1, 1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Felix 4.*x*,	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	HBase 0.94	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
Apache	HTTP Client 3.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	kafka 0.8.2.1	12.2.1.2.0 12.2.1.3.0	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see kafka client License. For a copy of the license, see Apache License Version 2.
Apache	Mx4j 3.0.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	zkclient 0.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Zookeeper 3.4.6	12.2.1.2.0 12.2.1.3.0	Apache ZooKeeper Copyright © 2009 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Apache Pig 0.8.1.cdh3u5	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
aQute	bndlib-1.50.0.jar 1.50.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Benjamin Black	Kafka-websocket ce1a47c3c8b4c3d84922b25979cad6f8d453c605	12.2.1.2.0 12.2.1.3.0	Copyright 2014 Benjamin Black For a copy of the license, see Apache License Version 2.
Berkeley YACC	BYACC/J 1.8	12.2.1.2.0 12.2.1.3.0	Based on the site http://byaccj.sourceforge.net/ "It is absolutely free; no license, no royalties, free!"
Caucho	Hessian Binary Web Service Protocol 3.2.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
CERN - European Organization for Nuclear Research	Colt 1.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 1999 CERN - European Organization for Nuclear Research Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. CERN makes no representations about the suitability of this software for any purpose. It is provided "as is" without expressed or implied warranty.
Coda Hale	Metrics 2.2.0	12.2.1.2.0 12.2.1.3.0	Copyright © 2010–2013 Coda Hale, Yammer.com For a copy of the license, see Apache License Version 2.
Codehaus	Jackson-Core-ASL 1.9.13	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-mapper-asl 1.9.13	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Eclipse	Joda Time 2.9.1	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Eclipse	Jetty 9.3.6	12.2.1.2.0 12.2.1.3.0	Jetty 9 (as well as 7 and 8) is dual licensed under the Apache License 2.0 and Eclipse Public License 1.0. Jetty is free for commercial use and distribution under the terms of either license, with exceptions listed in the NOTICE file. For a copy of the license, see Apache License Version 2. Jetty 9.1.1 License.
Eclipse Foundation	Aspectj 1.5.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Eclipse Public License. For a copy of the license, see Apache License Version 1.
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	MQTT Client 0.4.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Indigo SR2 3.7.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
Ecole Polytechnique Federale de Lausanne (EPFL)	Scala Standard Library 2.10.4	12.2.1.2.0 12.2.1.3.0	Copyright © 2002–2013 EPFL Copyright © 2011–2013 Typesafe, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Emory University	backport-util-concurrent 3.1	12.2.1.2.0	For a copy of the license, see backport-util-concurrent License.
Google	GSON 1.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
Gerwin Klein	Jflex 1.4.1	12.2.1.2.0	JFlex - Copying, Warranty & License JFlex is free software, published under the terms of the GNU General Public License. There is absolutely NO WARRANTY for JFlex, its code and its documentation. The code generated by JFlex inherits the copyright of the specification it was produced from. If it was your specification, you may use the generated code without restriction. TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you". Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does. 1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee. 2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions: a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change. b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
			from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License. c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.) These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program. In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License. 3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following: a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
			c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.) The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable. If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code. 4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance. 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it. 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License. 7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
			(not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License. 8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License. 9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
			choose any version ever published by the Free Software Foundation. 10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. END OF TERMS AND CONDITIONS
Glen Smith	OpenCSV 1.7	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	Google Guava 19	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
INRIA, France Telecom	ASM 2.2.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see ASM License (1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
John Culviner	jQuery File Download Plugin 1.4.2	12.2.1.2.0 12.2.1.3.0	Copyright © 2014 John Culviner THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
jQuery	jQueryUI 1.11.2	12.2.1.2.0 12.2.1.3.0	Copyright © 2010 Paul Bakaus (`http://jqueryui.com/`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JA-SIG	sass-maven-plugin 1.1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
JUnit	JUnit 3.8.2.	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JUnit Common Public License Version 1.0.
OOPS Consultancy Ltd.	xmltask 1.1.6	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see xmltask License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
Openscoring.io	jpmml-schema 1.2.11	12.2.1.2.0	Only a LICENSE file was found. (No NOTICE file) From the pom.xml file: -<licenses> -<licenses> <name>BSD 3-Clause Licensename>BSD 3-Clause License> <url>http://opensource.org/licenses/BSD-3-Clauseurl>http://opensource.org/licenses/BSD-3-Clause> <distribution>repodistribution>repo> </licenses> </licenses> License from the URL above: Copyright (c) <YEAR>, <OWNER> All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
Openscoring.io	jpmml-model 1.2.11	12.2.1.2.0	Copyright (c) 2009, University of Tartu All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information, see Apache License Version 2.
quickfixengine.org	QuickFIX/J 1.5.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see QuickFIX/J License.
QOS.ch	slf4j-api 1.7.7	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2013 QOS.ch (http:// www.slf4j.org/ license.html) All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
Rogério Liesenfeld	JMockit 0.999	12.2.1.2.0 12.2.1.3.0	The JMockit Testing Toolkit Copyright (c) 2006-2012 Rogério Liesenfeld All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see
Ryan Niemeyer	knockout-sortable 0.8.8	12.2.1.2.0 12.2.1.3.0	Copyright © 2015 Ryan Niemeyer THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Edge Analytics

Provider	Component(s)	Release Versions	Licensing Information
SpringSource	Spring Framework 3.1	12.2.1.2.0 12.2.1.3.0	Spring Framework 3.1 Copyright © 2002–2011 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. See Apache License Version 2. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.
SLF4J	sf4j 1.4.3	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2008 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Apache Software Foundation	pig 0.8.1	12.2.1.2.0 12.2.1.3.0	Apache Pig Copyright © 2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) This product includes/uses the JavaCC (`https://javacc.dev.java.net/`), Copyright © 2003 Sun Microsystems, Inc. This product includes/uses Jetty (`http://jetty.mortbay.org/`), Copyright © Mort Bay Consulting Pty. Ltd. (Australia) This product includes/uses Jsch (`http://www.jcraft.com/jsch/`), Copyright © 2002, 2003, 2004, 2005, 2006, 2007, 2008 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.4, 1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Mobile Suite

Oracle Mobile Suite includes tools for building mobile applications.

The Oracle Mobile Suite includes the following products or components:

- Oracle Service Bus
- Technology Adapters (see Table 8-1)
- One of the following adapters must be chosen when the Oracle Mobile Suite license is purchased (the chosen adapter may not be exchanged):
  - Oracle E-Business Suite Adapter
  - Oracle Integration Adapter for SAP R/3
  - Oracle Integration Adapter for JD Edwards World
  - Oracle Cloud Adapter for Oracle RightNow Cloud Service

Prerequisite: A license for Oracle WebLogic Suite is a prerequisite to using Oracle Mobile Suite. Oracle Mobile Suite and Oracle Mobile Suite Client RunTime must be licensed together.

Restricted use: Oracle Service Bus, Oracle Fusion Middleware Adapters (see Table 8-1) and the four adapters listed above are installed as part of the Oracle Mobile Suite installation. You are restricted to use only Oracle Service Bus, Technology Adapters, and the chosen adapter from the list above.

Restricted use: A license for Oracle Service Bus includes a restricted use license for Oracle Web Services Manager. Use of Oracle Web Services Manager is restricted to policy enforcement in Oracle Service Bus. Authoring and management tooling is limited to capabilities delivered with Oracle Service Bus console screens. New policies may be authored with command line and scripting tools only. Any other use of Oracle Web Services Manager requires a full use license for Oracle SOA Suite.

This section contains the following topics:

Oracle Mobile Suite Client RunTime

A license for Oracle Mobile Suite Client RunTime includes a license for Oracle Mobile Application Framework.

Oracle Mobile Suite and Oracle Mobile Suite Client RunTime must be licensed together.

Oracle Service Bus

Oracle Service Bus is a lightweight SOA integration platform, or "enterprise service bus." Oracle Service Bus includes Oracle SOA Suite Adapters (see Oracle Fusion Middleware Adapters).

Oracle Service Bus is licensed as an option to Oracle WebLogic Suite and is also included in Oracle SOA Suite and Oracle Mobile Suite. Users running Oracle SOA Suite on WebLogic Server Basic may not run Oracle Service Bus (see Oracle SOA Suite and Oracle BPEL Process Manager Option Licensing with Oracle Internet Application Server).

Prerequisite: A license to Oracle WebLogic Suite is a prerequisite to license and use Oracle Service Bus.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Prerequisite: A license to Oracle Database (Standard Edition 2 or Enterprise Edition) is a prerequisite to license and use the following Oracle Service Bus features: Reporting provider, Re-sequencer, Xrefs and Enterprise Scheduler.

Restricted use: Oracle Service Bus includes the Enterprise Scheduler feature. Use of the Enterprise Scheduler feature is limited to scheduling Oracle Service Bus internal jobs and proxy services.

Restricted Use: A license to Oracle Service Bus includes a restricted use license for Oracle Web Services Manager. Use of Oracle Web Services Manager is restricted to policy enforcement in Oracle Service Bus. Authoring and management tooling is limited to capabilities delivered with Oracle Service Bus console screens. New policies may be authored with command line and scripting tools only. Any other use of Oracle Web Services Manager requires a full use license to Oracle SOA Suite.

Third-Party Products and Details for Oracle Service Bus

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Service Bus, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Service Bus with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Service Bus are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Service Bus:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Service Bus.

Table 4-38 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	Ant 1.7 1.6.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xerces 1.1, C++, 1.6, 2.4, 2.5, 2.6, 2.7, 2.7.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Axis Java, 1.2.1, 2.1.1, 1.4, 1.4.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions Copyright 2006 International Business Machines Corp. Portions Copyright 2005-2007 WSO2, Inc. This product also includes schemas and specification developed by: - the W3C consortium (http://www.w3c.org) This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign This product also includes a WSDL developed by salesforce.com - Copyright 1999-2006 salesforce.com, inc. Portions of the included xmlbeans library were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. For a copy of the license, see Apache License Version 2 .
Apache	XML Beans Developer Kit (xbean.jar) 2.3.0, 2.2.0 and 2.1.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Pool 1.5.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.1.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.4	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Validator 1.0.2 1.1.4	12.2.1.4.0	Copyright 2001-2006 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	commons-pool 1.5.4	12.2.1.3.0 12.2.1.4.0	Apache Commons Pool Copyright 1999-2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	JMeter 2.3.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Standard Taglibs JSTL 1.2.3	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	soap 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 1.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	beehive-netui-core-1.0.2.jar 1.0.2	12.2.1.3.0 12.2.1.4.0	NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Beehive distribution. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/> and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement" Aside from contributions to the Apache Beehive project, this software also includes: • One or more JARs from the Jakarta Commons, Jakarta ORO, Log4J, Struts, and Velocity Apache projects. Copyright (c) 1999-2006 Apache Software Foundation. • One or more JARs from the Spring Framework Project See the LICENSE.txt file for information on all licenses associated with this software. COPYRIGHT NOTICES: • Apache Beehive is bundled with source and binaries from the JSR-166 implementation licensed under the relevant license in LICENSE.txt. The source code and license are avaialble at: `http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/main/readme` • Apache Beehive is bundled with binaries from the Spring Framework Project. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta ORO 2.0.7	12.2.1.4.0	The Apache Software License, Version 1.1 Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. 5. Products derived from this software may not be called "Apache" or "Jakarta-Oro", nor may "Apache" or "Jakarta-Oro" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
			LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>.
Apache	Oracle Struts 1.2.9-1.0.0	12.2.1.4.0	Apache License, Version 2.0 Foundation Projects People Get Involved Download Support Apache For a copy of the license, see Apache License Version 2
Google	concurrentlinked hashmap 1.1, 1.4.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Google	concurrentlinked hashmap 1.4.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Indiana University	XPP2 1.1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see XPP2/XPP3 License.
java.net (Oracle)	taglibrarydoc 1.2	12.2.1.2.0 12.2.1.3.0	Licensing information for Java SE products is available at the following location: http://www.oracle.com/technetwork/java/javase/documentation/index.html. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
JDOM	JDOM 0.9, 1.0, 1.0beta10	12.2.1.2.0 12.2.1.3.0	Copyright © 2001 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Jason Hunter & Brett McLaughlin	JDOM 2.0.6	12.2.1.4.0	Copyright © 2000-2012 Jason Hunter & Brett McLaughlin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution. 3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact . 4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following: "This product includes software developed by the JDOM Project (`http://www.jdom.org/`)." Alternatively, the acknowledgment may be graphical using the logos available at `http://www.jdom.org/images/logos`. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
JFCUnit	JFCUnit 2.08	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0
JetBrains	IntelliJ IDEA 10.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
JetBrains	IntelliJ IDEA 11	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
JSON.org	JSON 20140107	12.2.1.2.0 12.2.1.3.0	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
JSON.org	JSON 20180813	12.2.1.4.0	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JS Foundation and other contributors	JQuery 3.3.1	12.2.1.4.0	Copyright JS Foundation and other contributors, `https://js.foundation/` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
JUnit	Junit 3.8 3.8.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Common Public License (CPL) Version 1.0
Jython	Jython 2.1 2.2 2.2.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Jython License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Krysalis.org	JCharts 0.7.5	12.2.1.2.0 12.2.1.3.0	Copyright © 2002 Nathaniel G. Auvil All Rights Reserved. Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name "jCharts" or "Nathaniel G. Auvil" must not be used to endorse or promote products derived from this Software without prior written permission of Nathaniel G. Auvil. For written permission, please contact `nathaniel_auvil@users.sourceforge.net` 4. Products derived from this Software may not be called "jCharts" nor may "jCharts" appear in their names without prior written permission of Nathaniel G. Auvil. jCharts is a registered trademark of Nathaniel G. Auvil. 5. Due credit should be given to the jCharts Project (`http://jcharts.krysalis.org`). THIS SOFTWARE IS PROVIDED BY Nathaniel G. Auvil AND CONTRIBUTORS "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL jCharts OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Michael H. Kay	Saxon 6.5.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Saxon License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Rhino	Rhino Engine 1.5R4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Mozilla Public License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Mozilla	Rhino 1.7R5	12.2.1.4.0	You are receiving a copy of the _____ program in both source and object code in the following JAR _____ {development needs to identify the JAR}. The terms of the Oracle license do NOT apply to the _____ program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may {development to provide brief instruction on how not to install}. For a copy of the license, see Mozilla Public License Version 2.0. (`https://github.com/mozilla/rhino/blob/master/NOTICE.txt`) Rhino is licensed subject to the terms of the Mozilla Public License, v. 2.0. See "License.txt" for the text of the license. Rhino contains the following additional software: Portions of the floating-point conversion code, and portions of the test suite come from the Google V8 JavaScript engine and are subject to the following: Copyright 2010-2015 the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Russel Gold	HTTPUnit 1.6.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see HTTPUnit 162 License.
SSH tools	Maverick J2SSH 1.4.x	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Maverick J2SSH License.
Sun (now Oracle)	JavaBeans™ Activation Framework Specification (activation.jar) 1.0.2	12.2.1.2.0 12.2.1.3.0	Copyright © 1994–2008 Sun Microsystems, Inc. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistribution of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistribution in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission. This software is provided “AS IS”, without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You acknowledge that this software is not designed, licensed or intended for use in the design, construction, operation or maintenance of any nuclear facility.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	XML Benas Developer Kit (xbean.jar) 2.1.0, 2.2.0, 2.3.0	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	XML Security 1.2.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.4 1.1	12.2.1.4.0	Copyright 2003-2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	Copyright 2000-2016 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4J 1.2.17-16 1.1	12.2.1.4.0	Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 4-38 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1 1.1.1	12.2.1.2.0 12.2.1.3.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
W3C	SOAP 1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see SOAP License.
W3C	XML Signature Syntax	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see XML Signature Syntax License.
World Wide Web Consortium	JTidy 7	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JTidy 7 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Forms and Reports (OFR)

Oracle Forms and Reports (Oracle Reports deprecated in 12.2.1.3.0) includes the following integrated runtime components:

- Oracle Forms Services
- Oracle Reports Services
- Oracle Enterprise Manager Fusion Middleware Control
- Forms and Reports Compilers and Converters
- Forms WebUtil add-on

Designtime components are included in the OFR installer. However, a license to OFR does not include a license to the Designtime components.

Restricted-Use Licenses

- A license to OFR includes a restricted-use license to Oracle Single Sign-On. Use of Oracle Single Sign-On is restricted to providing authentication services to users accessing OFR.
- A license to OFR includes a restricted-use license to Oracle Access Manager Basic. Use of Oracle Access Manager Basic is restricted to providing authentication services to users accessing OFR.
- A license to OFR includes a restricted-use license to Oracle Internet Directory. Use of Oracle Internet Directory is restricted to provisioning, storing, and managing OFR users and groups and their associated security credentials and privileges, to synchronize data with third party directory services, and to store other metadata specific to OFR.
- A license to OFR includes a restricted-use license to Oracle Web Tier. Oracle Web Tier includes Oracle HTTP Server. Use of Oracle Web Tier is restricted using Oracle HTTP Server is for running OFR applications only.
- A license to OFR includes a restricted-use license to Oracle WebLogic Server Basic or Oracle Containers for J2EE (OC4J). Use of Oracle WebLogic Server Basic or Oracle Containers for J2EE (OC4J) is restricted to running OFR applications only. For additional details on Oracle WebLogic Server Basic, see WebLogic Server Basic.
- A license to OFR includes a restricted-use license to Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher). Use of Oracle Analytics Publisher is restricted to use for production deployment purposes only. For use of Oracle Analytics Publisher with application development and testing, a full use Oracle Analytics Publisher, Oracle Business Intelligence EE, or Internet Developer Suite license is required.
- A license to OFR includes a restricted-use license to Oracle Web Services Manager. Use of Oracle Web Services Manager is restricted to use with the Forms Application Deployment Services (FADS) only.

Third-Party Products and Details for Oracle Forms and Reports

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Forms and Reports, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Forms and Reports with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Forms and Reports are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Forms and Reports:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Forms and Reports.

Table 4-39 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Forms and Reports

Provider	Component(s)	Release Versions	Licensing Information
Dan Adler	Jacob 1.0	12.2.1.2.0 12.2.1.3.0	Oracle must include all proprietary notices on any copies of Jacob. Oracle may not include any links to Jacob code in Oracle documentation.

Oracle Internet Developer Suite (iDS)

Oracle Internet Developer Suite (iDS) provides the tools necessary to develop, test, and maintain Forms, Reports, and Analytics Publisher (formerly BI-Publisher) applications.

The Oracle iDS includes the following products or components:

- Oracle Forms Developer
  - Forms Builder
  - Forms Compiler
  - Forms Java Development API (JDAPI)
  - Forms C API
  - Forms XML Converter
  - WebUtil add-on
- Oracle Reports Developer
  - Oracle Reports Builder
  - Oracle Reports Converter
  - Oracle Reports Client

Copyright © 2018, 2026, Oracle and/or its affiliates.

  - Oracle Reports Runtime
- SQL*Plus

Restricted-Use Licenses

- A license to iDS includes a restricted-use license to Oracle iAS Enterprise Edition. Use of Oracle iAS Enterprise Edition is restricted to testing and debugging applications developed with iDS.
- A license to iDS includes a restricted-use license to Oracle Database Enterprise Edition. Use of Oracle Database Enterprise Edition is restricted to installing, testing, and debugging applications developed with iDS.
- A license to iDS includes a restricted-use license to Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher). Use of Oracle Analytics Publisher is restricted to use for development and testing purposes only.
- A license to iDS includes a restricted-use license to Oracle WebLogic Server Basic or Oracle Containers for J2EE (OC4J). Use of Oracle WebLogic Server Basic or Oracle Containers for J2EE (OC4J) are restricted to running, testing, and debugging applications developed with iDS.
- A license to iDS includes a restricted-use license to Oracle Web Services Manager. Use of Oracle Web Services Manager is restricted to testing and debugging applications developed with iDS for the Forms Application Deployment Services (FADS) only.

Oracle WebLogic Server Management Pack Enterprise Edition

Oracle WebLogic Server Management Pack Enterprise Edition can be licensed for Internet Application Server Enterprise Edition, any edition of Oracle WebLogic Server, or Oracle GlassFish Server.

This pack offers a complete, cost-effective, and easy-to-use solution for managing Oracle WebLogic Server, Oracle Application Server, and Oracle GlassFish Server. At a high level, this pack provides capabilities for application performance management, administration, business transaction management, configuration management, service level management, provisioning, and patch automation that span many of these Fusion Middleware components.

For complete license details about Oracle WebLogic Server Management Pack Enterprise Edition, see “Oracle Middleware Enterprise Management" in Oracle Enterprise Manager Licensing Information. This document is available from the Oracle Enterprise Manager Documentation page at: http://www.oracle.com/technetwork/oem/grid-control/documentation/index.html.

This section contains the following topics:

Copyright © 2018, 2026, Oracle and/or its affiliates.

5

Oracle Verrazzano

This chapter describes the licensing and support of Oracle Verrazzano products.

Oracle Verrazzano Enterprise Container Platform

Oracle Verrazzano Enterprise Container Platform is a cloud-enabling technology that you can use to deploy and manage container applications across Kubernetes clusters running in private clouds, Oracle Cloud, and other public clouds.

Support for Oracle Verrazzano Enterprise Container Platform is available through an Oracle Verrazzano Premier Support subscription that entitles you to support when using the software on servers (that you own or those hosted by a third party on your behalf) for your internal business operations, as specified in your subscription agreement and for as long as the subscription remains active. Once the subscription terminates or expires, all support of the software acquired through the subscription ends.

Oracle Verrazzano Enterprise Container Platform includes the following:

- Oracle Support for Oracle Verrazzano Enterprise Edition (the core container platform)
- Oracle Support for Coherence Community Edition
- Oracle Support for Helidon
- Oracle Support for Micronaut
- Oracle Support for Spring Boot

Details are covered in the following sections:

Oracle Verrazzano Enterprise Edition

Oracle Verrazzano Enterprise Edition is a combination of open-source software that form a platform for deploying applications in containers. For the open-source software, see Oracle Verrazzano Installed Software.

Oracle Verrazzano Enterprise Edition includes the following capabilities and features:

- Application modeling with handling for Open Application Model descriptor files that enable managing a collection of application software as a single "application system," while also enabling portability across deployment environments.
- Automated secure configuration of a service mesh, with network policies, ingress controllers, and certificate management.
- Application management across clusters where applications can be deployed to individual or multiple local or remote clusters from a central administrative site.
- An observability stack that includes collection, storage, and viewing of log records and metrics, as well as preconfigured metrics dashboards for Oracle WebLogic Server, Coherence, and Helidon applications.
- Advanced handling for Oracle WebLogic Server applications and Oracle Coherence clusters where required operators are automatically deployed to selected clusters and

Copyright © 2018, 2026, Oracle and/or its affiliates.

namespaces, and sophisticated configuration and lifecycle management is driven through these operators.

- An embedded identity and access provider that is used to protect Verrazzano software, and can also be used to protect application software.

For more details on licensing, see the Oracle Rules and Definition Booklet.

Oracle Verrazzano Installed Software

This section lists the Oracle Verrazzanno project open-source software that have been written to integrate and use the full set of software that make up Oracle Verrazzano Enterprise Edition. These software will be updated and augmented as new releases of Oracle Verrazzano are released.

> **Note**
>
> The list of software may change from release to release as the product evolves.

For information on list of installed open-source software, see Verrazzano Installed Software.

License Terms for Oracle Verrazzano Project Software

The Universal Permissive License (UPL), Version 1.0

Copyright (c) 2020, 2021, Oracle America, Inc. and its affiliates.

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below),to deal in both

(a) the Software, and

(b) any piece of software and/or hardware listed in the lrgrwrks.txt file ifone is included with the Software (each a “Larger Work” to which the Software is contributed by such licensors),without restriction, including without limitation the rights to copy, create derivative works of,display, perform, and distribute the Software and make, use, sell, offer for sale, import, export,have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOTLIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITHTHE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Support for Coherence Community Edition

An Oracle Verrazzano Premier Support subscription entitles you to support for Coherence Community Edition as described in *Oracle Support for Coherence Community Edition*. For details, see My Oracle Support (document ID 2804780.1).

This support entitlement is restricted to the use of Coherence Community Edition in applications deployed and managed using the Verrazzano management infrastructure.

Oracle Support for Helidon

An Oracle Verrazzano Premier Support subscription entitles you to support for Helidon as described in *Oracle Support for Helidon in Oracle Commercial Offerings*. For details, see My Oracle Support (document ID 2645279.1).

This support entitlement is restricted to the use of Helidon in applications deployed and managed using the Verrazzano management infrastructure.

Oracle Support for Micronaut

An Oracle Verrazzano Premier Support subscription entitles you to support for Micronaut as described in *Oracle Support for Micronaut with Oracle Verrazzano Enterprise Container Platform*. For details, see My Oracle Support (document ID 2792826.1).

This support entitlement is restricted to the use of Micronaut in applications deployed and managed using the Verrazzano management infrastructure.

Oracle Support for Spring Boot

An Oracle Verrazzano Premier Support subscription entitles you to support for Spring Boot as described in *Oracle Support for Spring Boot with Oracle Verrazzano Enterprise Container Platform*. For details, see My Oracle Support (document ID 2789907.1).

This support entitlement is restricted to the use of Spring Boot in applications deployed as Verrazzano managed containers.

Third-Party Products and Details for Oracle Verrazzano Enterprise Container Platform

This section lists all the applicable open source or other separately licensed third party products and details, for Oracle Verrazzano Enterprise Container Platform, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Verrazzano Enterprise Container Platform are identified in the following Table 5-1, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Verrazzano Enterprise Container Platform:

- 1.0.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 1.1.0
- 1.2.0
- 1.3.0
- 1.4.0
- 1.5.0
- 1.6.0 (See *Licensing Information User Manual for Oracle Verrazzano 1.6.0*)
- 1.7.0 (See *Licensing Information User Manual for Oracle Verrazzano 1.7.0*)

This Table 5-1 summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Verrazzano Enterprise Container Platform.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Alex Ogier	pflag	1.0.0	github.com/spf13/pflag 1.0.3
	1.0.5	1.1.0	COPYRIGHT and LICENSE:
		1.2.0	Copyright (c) 2012 Alex Ogier. All rights reserved.
		1.3.0	Copyright (c) 2012 The Go Authors. All rights reserved.
		1.4.0	
		1.5.0	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Apache	jandex 2.1.1.Final	1.0.0	License URL - http://www.apache.org/licenses/LICENSE-2.0 Apache License Version 2.0, January 2004 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Apache 2.0	Micrometer Core 1.5.5	1.0.0 1.1.0	For a copy of the license, see Apache License Version 2. Fourth-party information ========== ========== ch.qos.logback- logback-classic - 1.2.3 EPL 1.0 LGPL 2.1 Copyright (C) 1999-2006, QOS.ch Copyright (C) 1999-2015, QOS.ch. All rights reserved. --- com.github.ben-manes.caffeine » caffeine 2.8.2 Apache 2.0 Copyright 2015 Ben Manes. All Rights Reserved. Copyright 2016 Ben Manes. All Rights Reserved. Copyright 2019 Ben Manes. All Rights Reserved. --- com.google.code.findbugs » jsr305 (optional) 3.0.2 Apache 2.0 Copyright (C) 2005, University of Maryland Copyright (C) 2005 Dave Brosius --- com.google.guava » guava (optional) 29.0-jre Apache 2.0 Copyright (C) 2008 The Guava Authors Copyright (C) 2010 The Guava Authors Copyright (C) 2012 The Guava Authors --- com.hazelcast » hazelcast (optional) 4.0.1 Apache 2.0 Copyright (c) 2013, 2014 EclipseSource Copyright (c) 2015 EclipseSource. Copyright (c) 2013, 2016 EclipseSource. Copyright (c) 2016 EclipseSource. Copyright (c) 2008-2021, Hazelcast, Inc. All Rights Reserved. Original work Copyright 2015 Real Logic Ltd. Modified work Copyright (c) 2015-2021, Hazelcast, Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			----------
			com.netflix.hystrix » hystrix-core (optional) 1.5.12
			Apache 2.0
			Copyright 2012 Netflix, Inc.
			Copyright 2015 Netflix, Inc.
			Copyright 2016 Netflix, Inc.
			----------
			com.squareup.okhttp3 » okhttp (optional) 4.5.0
			Apache 2.0
			Copyright (C) 2014 Square, Inc.
			Copyright (C) 2018 Square, Inc.
			Copyright (C) 2019 Square, Inc.
			Copyright (C) 2020 Square, Inc.
			Copyright (C) 2021 Square, Inc.
			----------
			io.dropwizard.metrics » metrics-core (optional) 4.0.7
			Apache 2.0
			Copyright 2010-2013 Coda Hale and Yammer, Inc., 2014-2020 Dropwizard Team
			----------
			io.projectreactor » reactor-core (optional) 3.3.8.RELEASE
			Apache 2.0
			Copyright (c) 2011-2017 Pivotal Software Inc, All Rights Reserved.
			Copyright (c) 2011-2018 Pivotal Software Inc, All Rights Reserved.
			----------
			io.dropwizard.metrics » metrics-core (optional) 4.0.7
			Apache 2.0
			Copyright 2010-2013 Coda Hale and Yammer, Inc., 2014-2020 Dropwizard Team
			----------
			io.projectreactor.netty » reactor-netty (optional) 0.9.10 RELEASE
			Apache 2.0
			Copyright (c) 2011-Present VMware, Inc. or its affiliates, All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			javax.cache » cache-api (optional) 1.1.1 Apache 2.0 Copyright (c) JSR107 Expert Group --- net.sf.ehcache » ehcache (optional) 2.10.6 Apache 2.0 Copyright (c) Terracotta --- org.apache.httpcomponents » httpclient (optional) 4.5.12 Apache 2.0 Copyright 1999-2021 The Apache Software Foundation --- org.apache.httpcomponents » httpasyncclient (optional) 4.1.4 Apache 2.0 Copyright 1999-2021 The Apache Software Foundation --- org.apache.kafka » kafka-clients (optional) 2.5.0 Apache 2.0 Copyright (C) 2018 Lightbend Inc. Copyright (C) 2017-2018 Alexis Seigneurin. Copyright (C) 2018 Joan Goyeau. --- org.apache.kafka » kafka-streams (optional) 2.5.0 Apache 2.0 Copyright (C) 2018 Lightbend Inc. Copyright (C) 2017-2018 Alexis Seigneurin. Copyright (C) 2018 Joan Goyeau. --- org.apache.logging.log4j » log4j-core (optional) 2.13.2 Apache 2.0 Copyright 2010 The Apache Software Foundation --- org.apache.tomcat.embed » tomcat-embed-core (optional) 8.5.54 Apache 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			copyright 2005-2021 the Apache Software Foundation Copyright 1999-2021 The Apache Software Foundation Copyright 2014 The Netty Project --- org.aspectj » aspectjweaver (optional) 1.8.14 EPL 1.0 Copyright (c) 2002 Palo Alto Research Center, Incorporated (PARC). Copyright (c) 2000 Fourthought Inc, USA. All Rights Reserved. Copyright (c) 2000-2005 INRIA, France Telecom --- org.eclipse.jetty » jetty-server (optional) 9.4.28.v20200408 Apache 2.0 EPL 2.0 Copyright (c) 2004-2013 QOS.ch Copyright (c) 1995-2021 Mort Bay Consulting Pty Ltd and others. Copyright (c) 2002 The Apache Software Foundation. --- org.eclipse.jetty » jetty-client (optional) 9.4.28.v20200408 Apache 2.0 EPL 2.0 Copyright (c) 2004-2013 QOS.ch Copyright (c) 1995-2021 Mort Bay Consulting Pty Ltd and others. Copyright (c) 2002 The Apache Software Foundation. --- org.hdrhistogram » HdrHistogram 2.1.12 BSD 2-clause CC0 1.0 Copyright (c) 2012, 2013, 2014, 2015, 2016 Gil Tene Copyright (c) 2014 Michael Barker Copyright (c) 2014 Matt Warren All rights reserved. --- org.hibernate » hibernate-entitymanager (optional) 6.0.0.Alpha5

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			LGPL 2.1 Copyright (c) 2014, Red Hat Inc. or third-party contributors ---------- org.jooq » jooq (optional) 3.13.1 Apache 2.0 Copyright Data Geekery GmbH Copyright (c) 2013 by Yidong Fang Copyright 2001-2019 The Apache Software Foundation Copyright DB Software Laboratory Copyright DB Software Laboratory and Data Geekery GmbH (DB2 port) Copyright (C) 2008 The Guava Authors Copyright (c) 2006, MySQL AB Copyright 2010-2019 Boxfuse GmbH Copyright 2005 Bytecode Pty Ltd. Copyright 2016 Nick Downie ---------- org.mongodb » mongo-java-driver (optional) 3.12.3 Apache 2.0 Copyright (c) 2005 Brian Goetz and Tim Peierls Copyright (c) 2006, Ivan Sagalaev Copyright 2008-present MongoDB, Inc. Copyright 2010 The Guava Authors Copyright 2011 The Guava Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Ashley Jeffs	gabs 2.2.0	1.0.0 1.1.0 1.2.0 1.3.0 1.4.0	Copyright (c) 2019 Ashley Jeffs Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Ashley Jeffs	gabs 2.6.1	1.5.0	top level copyright Copyright (c) 2019 Ashley Jeffs top level license Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Auth0	jwt-decode 2.2.0	1.0.0	Source : `https://github.com/auth0/jwt-decode/blob/master/LICENSE.txt` The MIT License (MIT) Copyright (c) 2015 Auth0, Inc. (`http://auth0.com`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Canonical Ltd.	yaml 2.2.8	1.0.0 1.1.0 1.2.0 1.3.0 1.4.0	Copyright 2011-2016 Canonical Ltd. Apache 2.0 For more information on this license and/or for a copy of the license, see Apache License Version 2. The following files were ported to Go from C files of libyaml, and thus are still covered by their original copyright and license: apic.go emitterc.go parserc.go readerc.go scannerc.go writerc.go yamlh.go yamlprivateh.go Copyright (c) 2006 Kirill Simonov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Canonical Ltd.	Yaml 3.0.1	1.5.0	---------- Top-Level License ---------- This project is covered by two different licenses: MIT and Apache. MIT-3c91c172 SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2011-2016 Canonical Ltd. ---------- Notices ---------- Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- Licenses---------- MIT License The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over: apic.go emitterc.go parserc.go readerc.go scannerc.go writerc.go yamlh.go yamlprivateh.go Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Apache License All the remaining project files are covered by the Apache license: Copyright (c) 2011-2019 Canonical Ltd Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
CoreOS, Inc.	prometheus-operator 0.55.1	1.4.0	github.com/prometheus-operator/prometheus-operator -------- Copyrights Copyright 2015 CoreOS, Inc Copyright 2020 The prometheus-operator Authors Copyright 2016 The prometheus-operator Authors Copyright 2022 The prometheus-operator Authors Copyright 2017 The prometheus-operator Authors Copyright 2018 The prometheus-operator Authors Copyright 2019 The prometheus-operator Authors Copyright 2021 The prometheus-operator Authors Copyright The prometheus-operator Authors -------- Notices CoreOS Project Copyright 2015 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see prometheus-operator 0.55.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
CoreOS, Inc.	prometheus-operator 0.59.1	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2015 CoreOS, Inc Copyright 2016 The prometheus-operator Authors Copyright 2017 The prometheus-operator Authors Copyright 2018 The prometheus-operator Authors Copyright 2019 The prometheus-operator Authors Copyright 2020 The prometheus-operator Authors Copyright 2021 The prometheus-operator Authors Copyright 2022 The prometheus-operator Authors ---------- Notices ---------- CoreOS Project Copyright 2015 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). For dependencies information, see prometheus-operator 0.59.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Dario Castañé	mergo 0.3.8	1.0.0	github.com/imdario/mergo Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ATTRIBUTION-HELPER-GENERATED: License file based on go.mod with md5 sum: b66bb581e40fc30256f2f809f4dc4777
Dave Cheney	errors 0.9.1	1.4.0 1.5.0	Copyright (c) 2015, Dave Cheney <dave@cheney.net> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Jersey 2.29.1	1.0.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below). 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. :jersey-media-json-binding Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. For a copy of the license, see Eclipse Public License - V2.0. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). ## CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. ========== Dependencies Grouped by License ========== -------- Dependency com.sun.activation:jakarta.activation -------- Copyrights Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. -------- Notices Notices for Eclipse Project for JAF This content is produced and maintained by the Eclipse Project for JAF project. Project home: `https://projects.eclipse.org/projects/ee4j.jaf` Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at `http://www.eclipse.org/org/documents/edl-v10.php`. SPDX-License-Identifier: BSD-3-Clause Source Code The project maintains the following source code repositories: `https://github.com/eclipse-ee4j/jaf` Third-party Content

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			This project leverages the following third party content. JUnit (4.12) License: Eclipse Public License ======== Dependencies Summary com.sun.activation:jakarta.activation ======== License used by Dependencies Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			========== Dependencies Grouped by License==========
			Dependency
			org.eclipse:yasson
			-------- Copyrights
			Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.
			Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.
			Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.
			Copyright (c) 2015 Oracle and/or its affiliates. All rights reserved.
			Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.
			Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved.
			Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.
			Copyright (c) 2016 Oracle and/or its affiliates. All rights reserved.
			Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved.
			Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.
			-------- Notices
			Notices for Eclipse Yasson
			This content is produced and maintained by the Eclipse Yasson project.
			Project home:
			`https://projects.eclipse.org/projects/ee4j.yasson`
			Trademarks
			Eclipse Yasson is a trademark of the Eclipse Foundation.
			Copyright
			All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.
			Declared Project Licenses
			This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 1.0 which is available at http://

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information

			www.eclipse.org/legal/epl-v10.html, or the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.
			SPDX-License-Identifier: EPL-1.0 OR BSD-3-Clause
			Source Code
			The project maintains the following source code repositories:
			`https://github.com/eclipse/yasson`
			`https://github.com/eclipse-ee4j/yasson`
			Third-party
			Content cdi-api 2.0 (JSR 365: Contexts and Dependency Injection for Java (2.0)
			Cryptography
			Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.
			======== Dependencies Summary
			org.eclipse:yasson
			======== License used by Dependencies
			Eclipse Public License - v 1.0
			For a copy of the license, see Eclipse Public License.
			Eclipse Distribution License - v 1.0
			For a copy of the license, see Eclipse Distribution License - v 1.0.
			====================== Dependencies Grouped by License ============
			-------- Dependency
			jakarta.annotation:jakarta.annotation-api
			-------- Copyrights
			Copyright (C) 1989, 1991 Free Software Foundation, Inc.
			Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. -------- Notices Notices for Jakarta Annotations This content is produced and maintained by the Jakarta Annotations project. Project home: `https://projects.eclipse.org/projects/ee4j.ca` Trademarks Jakarta Annotations is a trademark of the Eclipse Foundation. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at `http://www.eclipse.org/legal/epl-2.0`. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at `https://www.gnu.org/software/classpath/license.html`. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code The project maintains the following source code repositories: https://github.com/eclipse-ee4j/common-annotations-api Third-party Content Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			use, and re-export of encryption software, to see if this is permitted. -------- Dependency jakarta.json:jakarta.json-api -------- Copyrights Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved. -------- Notices Notices for Eclipse Project for JSON Processing This content is produced and maintained by the Eclipse Project for JSON Processing project. Project home: `https://projects.eclipse.org/projects/ee4j.jsonp` Trademarks Eclipse Project for JSON Processing is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			which is available at `https://www.gnu.org/software/classpath/license.html`. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code The project maintains the following source code repositories: `https://github.com/eclipse-ee4j/jsonp` Third-party Content JUnit (4.12) License: Eclipse Public License Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. -------- Dependency jakarta.ws.rs:jakarta.ws.rs-api -------- Copyrights Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (c) 2010, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2006 Google Inc. Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. -------- Notices Notices for the Jakarta RESTful Web Services Project This content is produced and maintained by the **Jakarta RESTful Web Services** project. Project home: `https://projects.eclipse.org/projects/ee4j.jaxrs` Trademarks Jakarta RESTful Web Services** is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at `http://www.eclipse.org/legal/epl-2.0`. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at `https://www.gnu.org/software/classpath/license.html`. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code The project maintains the following source code repositories: `https://github.com/eclipse-ee4j/jaxrs-api` Third-party Content This project leverages the following third party content. javaee-api (7.0) License: Apache-2.0 AND W3C JUnit (4.11) License: Common Public License 1.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Mockito (2.16.0) Project: `http://site.mockito.org` Source: `https://github.com/mockito/mockito/releases/tag/v2.16.0` Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. -------- Dependency org.glassfish:jakarta.json -------- Copyrights Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved. -------- Notices Notices for Eclipse Project for JSON Processing This content is produced and maintained by the Eclipse Project for JSON Processing project. Project home: `https://projects.eclipse.org/projects/ee4j.jsonp` Trademarks Eclipse Project for JSON Processing is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at `http://www.eclipse.org/legal/epl-2.0`. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at `https://www.gnu.org/software/classpath/license.html`. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code The project maintains the following source code repositories: `https://github.com/eclipse-ee4j/jsonp` Third-party Content JUnit (4.12) License: Eclipse Public License Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. -------- Dependency jakarta.json.bind:jakarta.json.bind-api -------- Copyrights Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. -------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			org.glassfish.hk2:osgi-resource-locator -------- Copyrights Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved. -------- Dependency org.glassfish.jersey.core:jersey-common -------- Copyrights Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2014, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2014, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2007, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2010, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (C) 2007 The Guava Authors Copyright (C) 2009 The Guava Authors Copyright (C) 2012 The Guava Authors Copyright (C) 2010 The Guava Authors Copyright (C) 2013 The Guava Authors Copyright (C) 2011 The Guava Authors Copyright (C) 2008 The Guava Authors Copyright (C) 2006 The Guava Authors Copyright (C) 2014 The Guava Authors Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2018 Payara Foundation and/or its affiliates. Copyright (c) 2011, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2016, 2019 Oracle and/or its affiliates. All rights reserved. -------- Notices Notice for Jersey Core Common module This content is produced and maintained by the Eclipse Jersey project. `https://projects.eclipse.org/projects/ee4j.jersey` Trademarks Eclipse Jersey is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at `http://www.eclipse.org/legal/epl-2.0`. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at `https://www.gnu.org/software/classpath/license.html`. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			The project maintains the following source code repositories: `https://github.com/eclipse-ee4j/jersey` Third-party Content Google Guava Version 18.0 License: Apache License, 2.0 Copyright: (C) 2009 The Guava Authors JSR-166 Extension - JEP 266 License: Creative Commons 1.0 (CC0) No copyright Written by Dog Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/` -------- Dependency org.glassfish.hk2.external:jakarta.inject -------- Copyrights Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (C) 2009 The JSR-330 Expert Group -------- Notices Notices for Eclipse GlassFish This content is produced and maintained by the Eclipse GlassFish project. Project home: `https://projects.eclipse.org/projects/ee4j.glassfish` Trademarks Eclipse GlassFish, and GlassFish are trademarks of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at `http://www.eclipse.org/legal/epl-2.0`. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information

			Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at `https://www.gnu.org/software/classpath/license.html`.
			SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0
			Source Code
			The project maintains the following source code repositories:
			`https://github.com/eclipse-ee4j/glassfish-ha-api`
			`https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor`
			`https://github.com/eclipse-ee4j/glassfish-shoal`
			`https://github.com/eclipse-ee4j/glassfish-cdi-porting-tck`
			`https://github.com/eclipse-ee4j/glassfish-jsftemplating`
			`https://github.com/eclipse-ee4j/glassfish-hk2-extra`
			`https://github.com/eclipse-ee4j/glassfish-hk2`
			`https://github.com/eclipse-ee4j/glassfish-fighterfish`
			Third-party Content
			This project leverages the following third party content.
			None
			Cryptography
			Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.
			======== Dependencies Summary
			jakarta.annotation:jakarta.annotation-api
			jakarta.json:jakarta.json-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			jakarta.ws.rs:jakarta.ws.rs-api org.glassfish:jakarta.json jakarta.json.bind:jakarta.json.bind-api org.glassfish.hk2:osgi-resource-locator org.glassfish.jersey.core:jersey-common org.glassfish.hk2.external:jakarta.inject ======== License used by Dependencies Eclipse Public License - v 2.0
Elasticsearch BV	Elasticsearch - OSS 7.6.1	1.0.0	Copyright 2009-2018 Elasticsearch This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product includes software developed by Joda.org (`http://www.joda.org/`). For a copy of the license, see Apache License Version 2. For fourth-party dependencies of the license, see Elasticsearch OSS.
Elasticsearch BV	Kibana OSS 7.6.1-1	1.0.0	Copyright 2012-2020 Elasticsearch B.V. For a copy of the license, see Apache License Version 2. For dependencies information, see Kibana OSS.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Elasticsearch	Kibana OSS 7.10.2	1.1.0	kibana -------- Copyrights Copyright Elasticsearch B.V. and/or licensed to Elasticsearch B.V. under one Copyright 2012-2021 Elasticsearch B.V. Copyright (c) 2007-2014 IOLA and Ole Laursen. Copyright (c) 2010, Ajax.org B.V. Copyright (c) 2007-2014 IOLA and Ole Laursen Copyright (c) 2018 Cody Olsen Copyright 2020 Elasticsearch B.V. Copyright (c) 2019 Edoardo Gerosa, Olaf Hartong Copyright (c) 2020 F-Secure LABS Copyright (c) 2014-present Sebastian McKenzie and other contributors Copyright (c) 2011-2015 Twitter, Inc Copyright (c) 2016-present, jszhou Copyright (c) 2017 Brandon Keepers Copyright (c) 2020 by Guillaume (https://codepen.io/guillaumethomas/pen/xxbbBKO) Copyright (c) 2016, Mapbox Copyright (c) Elasticsearch BV Copyright (c) Brian Zengel <https://github.com/bczengel>, Ilya Mochalov <https://github.com/chrootsu> Copyright (c) JS Foundation and other contributors <https://js.foundation/> Copyright (c) 2015-present, Ben Mosher Copyright (c) 2011 Guillermo Rauch <guillermo@learnboost.com> Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright IBM Corp. 2014,2018. All Rights Reserved. Copyright (c) 2013-present, Facebook, Inc. copyright: '© 2018 Denis Pushkarev (zloirock.ru)' Copyright (c) 2014-2020 Teambition Copyright (c) 2014-2017, Jon Schlinkert. Copyright (c) 2014-2016, Jon Schlinkert. Copyright (c) 2014-present, Jon Schlinkert. Copyright (c) 2015-present, Jon Schlinkert. Copyright (c) 2015-2018, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2015-2017, Jon Schlinkert. Copyright (c) 2015, Jon Schlinkert. Copyright (c) 2014-2015, Jon Schlinkert. Copyright (c) 2014-2015, 2017, Jon Schlinkert. Copyright (c) 2015, 2017, Jon Schlinkert. Copyright (c) 2015 Jon Schlinkert. Copyright (c) 2016, Jon Schlinkert. Copyright 2009-2011 Mozilla Foundation and contributors Copyright 2011 Mozilla Foundation and contributors Copyright 2011 The Closure Compiler Authors. All rights reserved. Copyright 2014 Mozilla Foundation and contributors Copyright 2014, 2015, 2016, 2017 Simon Lydell Copyright 2014 Simon Lydell Copyright 2014 Simon Lydell Copyright 2017 Simon Lydell Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2016-2017, Jon Schlinkert. Copyright © 2015-2018, Jon Schlinkert. Copyright (c) 2014-2015 Jon Schlinkert, contributors. Original code is Copyright (c) 2010 Xuan Luo. Copyright (c) 2008, Three Dub Media (http://threedubmedia.com) Copyright (c) 2011 Brandon Aaron (http://brandonaaron.net) Copyright (c) 2010 "Cowboy" Ben Alman Copyright (c) 2011-2019, Gregor Aisch Copyright (c) 2002 Cynthia Brewer, Mark Harrower, Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The copyright: © 2019 Denis Pushkarev (zloirock.ru) Copyright (c) 2017-2018 GitHub, Inc. Copyright 2011, Sebastian Tschan Version 2.2 Copyright (C) Paul Johnston 1999 - 2009

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016 Federico Zivolo and contributors Copyright 2014-2015, Facebook, Inc. Copyright (c) 2017 Jed Watson. copyright: '© 2020 Denis Pushkarev (zloirock.ru)' Copyright 2018 The diff-match-patch Authors. Copyright 2010 - 2013 Sami Samhuri <sami@samhuri.net> Copyright 2015, Yahoo! Inc. Copyright (c) 2014, Yahoo! Inc. All rights reserved. Copyright 2013 Andy Earnshaw, MIT License Copyright (c) 2016-2018 The Inter UI Project Authors (me@rsms.me) Copyright 2012 Elasticsearch B.V. Copyright (c) 2014 Steven Skelton copyright(c) 2013 Tom Alexander Copyright (c) 2010, 2011, 2012, 2013 by Juergen Marsch Copyright (c) 2015 by Alexander Wunschik Copyright (c) 2015 by Stefan Siegl Copyright (c) 2015 by Pascal Vervest Copyright (c) 2017 by Rashid Khan copyright statement(s). Copyright Holder(s) and the Author(s) or with their explicit written -------- Notices Kibana source code with Kibana X-Pack source code Copyright 2012-2021 Elasticsearch B.V. --- Pretty handling of logarithmic axes. Copyright (c) 2007-2014 IOLA and Ole Laursen. Licensed under the MIT license. Created by Arne de Laat The transform filters negative and zero values, because those are invalid on logarithmic scales. This plugin tries to create good looking logarithmic ticks, using unicode superscript characters. If all data to be plotted is between two powers of ten then the default flot tick generator and renderer are used. Logarithmic ticks are

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			places at powers of ten and at half those values if there are not to many ticks already (e.g. [1, 5, 10, 50, 100]). For details, see https://github.com/flot/flot/pull/1328 --- This module was heavily inspired by the externals plugin that ships with webpack@97d58d31 MIT License http://www.opensource.org/licenses/mit-license.php Author Tobias Koppers @sokra --- This product includes code that is based on Ace editor, which was available under a "BSD" license. Distributed under the BSD license: Copyright (c) 2010, Ajax.org B.V. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Ajax.org B.V. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL AJAX.ORG B.V. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- This product includes code that is based on Ace editor, which was available under a "BSD" license. Distributed under the BSD license: Copyright (c) 2010, Ajax.org B.V. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Ajax.org B.V. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL AJAX.ORG B.V. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- This product includes code that is based on flot-charts, which was available under a "MIT" license. The MIT License (MIT) Copyright (c) 2007-2014 IOLA and Ole Laursen Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product uses Noto fonts that are licensed under the SIL Open Font License, Version 1.1. --- Based on the scroll-into-view-if-necessary module from npm https://github.com/stipsan/compute-scroll-into-view/blob/master/src/index.ts#L269-L340 MIT License Copyright (c) 2018 Cody Olsen Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Detection Rules Copyright 2020 Elasticsearch B.V. --- This product bundles rules based on https://github.com/BlueTeamLabs/sentinel-attack which is available under a "MIT" license. The files based on this license are: - defense_evasion_via_filter_manager - discovery_process_discovery_via_tasklist_command - persistence_priv_escalation_via_accessibility_features - persistence_via_application_shimming - defense_evasion_execution_via_trusted_developer_utilities MIT License Copyright (c) 2019 Edoardo Gerosa, Olaf Hartong Permission is hereby granted, free of charge, to any person obtaining a copy of this software and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product bundles rules based on https://github.com/FSecureLABS/leonidas which is available under a "MIT" license. The files based on this license are: - credential_access_secretsmanager_getsecretvalue.toml MIT License Copyright (c) 2020 F-Secure LABS Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- MIT License Copyright (c) 2014-present Sebastian McKenzie and other contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product bundles bootstrap@3.3.6 which is available under a "MIT" license. The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2011-2015 Twitter, Inc Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product bundles childnode-remove which is available under a "MIT" license. The MIT License (MIT) Copyright (c) 2016-present, jszhou https://github.com/jserz/js_piece Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product bundles code based on probot-metadata@1.0.0 which is available under a "MIT" license. ISC License Copyright (c) 2017 Brandon Keepers Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. --- This product includes code in the function applyCubicBezierStyles that was inspired by a public Codepen, which was available under a "MIT" license. Copyright (c) 2020 by Guillaume (https://codepen.io/guillaumethomas/pen/xxbbBKO) MIT License http://www.opensource.org/licenses/mit-license ---

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			This product includes code that is adapted from mapbox-gl-js, which is available under a "BSD-3-Clause" license. https://github.com/mapbox/mapbox-gl-js/blob/master/src/util/image.js Copyright (c) 2016, Mapbox. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Mapbox GL JS nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. -------- License Source code in this repository is variously licensed under the Apache License Version 2.0, an Apache compatible license, or the Elastic

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			License. Outside of the "x-pack" folder, source code in a given file is licensed under the Apache License Version 2.0, unless otherwise noted at the beginning of the file or a LICENSE file present in the directory subtree declares a separate license. Within the "x-pack" folder, source code in a given file is licensed under the Elastic License, unless otherwise noted at the beginning of the file or a LICENSE file present in the directory subtree declares a separate license. The build produces two sets of binaries - one set that falls under the Elastic License and another set that falls under Apache License Version 2.0. The binaries that contain `-oss` in the artifact name are licensed under the Apache License Version 2.0. For dependencies information, see Kibana OSS 7.10.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information

Eric Richardson	Elasticsearch Exporter
	1.1.0
		1.0.0	The Top level module is github.com/justwatchcom/elasticsearch_exporter
			Top level copyright notices: (none found)
			Top level license: SPDX:Apache-2.0
			For a copy of the license, see SPDX: Apache 2.0.
			Dependency: github.com/matttproud/golang_protobuf_extensions
			Copyright notices:
			Copyright 2013 Matt T. Proud
			Copyright 2016 Matt T. Proud
			Copyright 2012 Matt T. Proud (matt.proud@gmail.com)
			Dependency: github.com/prometheus/client_golang
			Copyright notices:
			Copyright 2015 The Prometheus Authors
			Copyright 2014 The Prometheus Authors
			Copyright (c) 2013, The Prometheus Authors
			Prometheus instrumentation library for Go applications
			Copyright 2012-2015 The Prometheus Authors
			This product includes software developed at SoundCloud Ltd. (`http://soundcloud.com/`).
			The following components are included in this product:
			goautoneg
			`http://bitbucket.org/ww/goautoneg`
			Copyright 2011, Open Knowledge Foundation Ltd.
			See README.txt for license details.
			perks - a fork of https://github.com/bmizerany/perks
			https://github.com/beorn7/perks
			Copyright 2013-2015 Blake Mizerany, Björn Rabenstein
			See `https://github.com/beorn7/perks/blob/master/README.md` for license details.
			Go support for Protocol Buffers - Google's data interchange format
			`http://github.com/golang/protobuf/`
			Copyright 2010 The Go Authors
			See source code for license details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Support for streaming Protocol Buffer messages for the Go language (golang). `https://github.com/matttproud/golang_protobuf_extensions` Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 Dependency: github.com/prometheus/client_model Copyright notices: Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (`http://soundcloud.com/`). Dependency: github.com/prometheus/common Copyright notices: Copyright 2016 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2013 The Prometheus Authors Copyright 2017 The Prometheus Authors Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (`http://soundcloud.com/`). Dependency: github.com/prometheus/procfs Copyright notices: Copyright 2014 Prometheus Team procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (`http://soundcloud.com/`). github.com/matttproud/golang_protobuf_extensions github.com/prometheus/client_golang github.com/prometheus/client_model github.com/prometheus/common github.com/prometheus/procfs

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			License: SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. Dependency: github.com/alecthomas/template Copyright notices: Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Dependency: github.com/golang/protobuf Copyright notices: Copyright 2010 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Dependency: github.com/imdario/mergo Copyright notices: Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2013 Dario Castañé. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. github.com/alecthomas/template github.com/golang/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/imdario/mergo License: SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Dependency: github.com/alecthomas/units Copyright notices: Copyright (C) 2014 Alec Thomas Dependency: github.com/beorn7/perks Copyright notices: Copyright (C) 2013 Blake Mizerany

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Dependency: github.com/blang/semver Copyright notices: Copyright (c) 2014 Benedikt Lang Dependency: github.com/go-kit/kit Copyright notices: Copyright (c) 2015 Peter Bourgon Copyright (c) 2014 Simon Eskildsen Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Dependency: github.com/go-logfmt/logfmt Copyright notices: Copyright (c) 2015 go-logfmt Copyright 2010 The Go Authors. All rights reserved. Dependency: github.com/go-stack/stack Copyright notices: Copyright (c) 2014 Chris Hines Dependency: github.com/kr/logfmt Copyright notices: Copyright 2010 The Go Authors. All rights reserved. Dependency: gopkg.in/alecthomas/kingpin.v2 Copyright notices: Copyright (C) 2014 Alec Thomas - github.com/alecthomas/units github.com/beorn7/perks github.com/blang/semver github.com/go-kit/kit github.com/go-logfmt/logfmt github.com/go-stack/stack github.com/kr/logfmt gopkg.in/alecthomas/kingpin.v2 License: SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ATTRIBUTION-HELPER-GENERATED: License file based on go.mod with md5 sum: 9d9cd9e686a7287dd78634108b1b91d7

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Elasticsearch	Elasticsearch 7.10.2	1.1.0	org.elasticsearch:elasticsearch -------- Copyrights Copyright 2009-2018 Elasticsearch Copyright Elasticsearch B.V. and/or licensed to Elasticsearch B.V. under one Copyright 2002-2014 The Apache Software Foundation Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) Copyright (c) 2008 Alexander Beider & Stephen P. Morse. Copyright 2003-2013 The Apache Software Foundation Copyright (c) 2005 Brian Goetz and Tim Peierls. Copyright 2010-2016 The Apache Software Foundation Copyright 1999-2016 The Apache Software Foundation Copyright 2005-2016 The Apache Software Foundation Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (c) 1995, 2013, Oracle and/or its affiliates. Copyright (c) 2000-2015 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) Copyright 2013-2019 Elasticsearch Copyright (c) 2004-2015 Paul R. Holser, Jr. Copyright 2012 Jeff Hain Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Modifications copyright (C) 2020 Elasticsearch B.V. Copyright (c) 1998-2010 AOL Inc. This software is Copyright (c) 2013 by MaxMind, Inc. This software is Copyright (c) 2014 by MaxMind, Inc. Copyright (c) 2015 Terence Parr, Sam Harwell Copyright (c) 2012 France Télécom Copyright 2001-2004 Unicode, Inc. Copyright (c) 2001-2009 Anders Moeller

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com> Copyright (C) 1999-2010, International Business Machines Copyright (c) 2001, Dr Martin Porter Copyright (c) 2002, Richard Boulton Copyright © 2003, Copyright (c) 2006 Dawid Weiss Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński, Copyright 2014 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net. Copyright 2010 RightTime, Inc. Copyright 2011 The Netty Project Copyright 2012 The Netty Project Copyright (c) 1995-2012 International Business Machines Corporation and others (modules/analysis/icu/lib/icu4j-LICENSE-BSD_LIKE.txt) and Copyright (c) 1995-2012 Copyright 2001-2018 The Apache Software Foundation Copyright 2001-2009 The Apache Software Foundation Copyright 2002-2015 The Apache Software Foundation Copyright 2001-2015 The Apache Software Foundation Copyright 2003-2014 The Apache Software Foundation Copyright 1999-2015 The Apache Software Foundation Copyright 2005-2014 The Apache Software Foundation Copyright (c) 2005 Brian Goetz and Tim Peierls. See http://www.jcip.net Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2006 Envoi Solutions LLC Copyright 1999-2005 The Apache Software Foundation Copyright 2007 The Apache Software Foundation Copyright 2010-2014 Amazon.com, Inc. or its affiliates. All Rights Reserved. XML parsing and utility functions from JetS3t - Copyright 2006-2009 James Murty. JSON parsing and utility functions from JSON.org - Copyright 2002 JSON.org. PKCS#1 PEM encoded private key parsing and utility functions from oauth.googlecode.com - Copyright 1998-2010 AOL Inc. Copyright (c) 2007-2009, JSR305 expert group Copyright Holder, and derivatives of that collection of files Copyright Holder" is whoever is named in the copyright or copyrights for the package. Copyright Holder, but only to the computing community at large Copyright 2004-2010 The Apache Software Foundation Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc. Copyright 2001-2019 The Apache Software Foundation Copyright (c) 2002-2007, www.pdfbox.org Copyright 1990-2009 Adobe Systems Incorporated. Copyright 2010 Atos Worldline SAS Copyright (C) 2003-2007 Apple, Inc., All Rights Reserved Copyright (c) 2010 Atos Worldline SAS Copyright 1997, 1998, 2002, 2007, 2010 Adobe Systems Incorporated. Copyright 2002, 2010 Adobe Systems Incorporated. Copyright (c) 2006-2007, www.jempbox.org copyright rights in its Contribution, if any, to grant the copyright Copyright 2003-2015 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) (http://piccolo.sourceforge.net/). Copyright 2002 Yuval Oren. Copyright (C) 2006-2007 Valek Filippov (frob@df.ru) (http://eid-applet.googlecode.com). Copyright (c) 2009-2014 Copyright (c) 2004-2014 QOS.ch Copyright (c) Ian F. Darwin 1986, 1987, 1989, 1990, 1991, 1992, 1994, 1995. Copyright (c) 1995-2009 International Business Machines Corporation Copyright 1993-2010 University Corporation for Atmospheric Research/Unidata Standard, July 2010, Copyright 2010 International Press Telecommunications Copyright 2015 The Apache Software Foundation OpenCSV: Copyright 2005 Bytecode Pty Ltd. Licensed under the Apache License, Version 2.0 IPTC Photo Metadata descriptions Copyright 2010 International Press Telecommunications Council. software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. products, Copyright (c) 1999-2003 Apache Software Foundation W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Copyright (c) 2001-2003 Apache Software Foundation Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 Copyright 2005 BEA under the terms of the Apache Software License 2.0 Copyright 2001-2014 The Apache Software Foundation Copyright 2016, Google Inc. Copyright 2016, Google Inc. All rights reserved. Copyright 2014, Google Inc. All rights reserved. Copyright 2008 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2007-present, Stephen Colebourne & Michael Nascimento Santos Units, a string formatting go library, is Copyright (c) 2014 Alec Thomas is Copyright 2010-2014, Michael Bostock and BSD licensed: Copyright (c) 2011-2015 Twitter, Inc and MIT licensed: backbone, is a javascript library, that is Copyright (c) 2010-2014 Copyright 2012 Twitter, Inc. Copyright (c) <YEAR>, <OWNER> Copyright (c) 2012, 2013, 2014 Gil Tene Copyright (c) 2014 Michael Barker Copyright (c) 2014 Matt Warren Copyright 2010-2013, Carrot Search s.c., Boznicza 11/56, Poznan, Poland Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. Copyright (C) 2012 The Guava Authors Copyright (C) 2006 Google Inc. Copyright (C) 2008 Google Inc. Copyright (C) 2007 Google Inc. Copyright (C) 2009 Google Inc. Copyright (C) 2010 Google Inc. Copyright 2004-2005 The Apache Software Foundation. Copyright (C) 2008 The Guava Authors Copyright 2001-2014 Stephen Colebourne Copyright 2013 The Netty Project Copyright 2001-2009 Stephen Colebourne Copyright 2009-2017 Elasticsearch Copyright 2001-2020 The Apache Software Foundation Copyright 2010-2012 CS Systèmes d'Information Copyright (C) 1991, 1999 Free Software Foundation, Inc. Copyright (c) 2006 Damien Miller <djm@mindrot.org> Copyright (C) 2003-2020 Virginia Tech. Copyright 1999-2017 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2010-2013 Coda Hale and Yammer, Inc., 2014-2016 Dropwizard Team Copyright (c) 2004-2017 QOS.ch Copyright 2000-2016 The Apache Software Foundation Copyright 2007 Kasper B. Graversen Copyright (c) 2017 Elasticsearch BV Copyright Copyright 2012-2016, Connect2id Ltd. Copyright 2012-2018, Connect2id Ltd. Copyright 2012-2018, Connect2id Ltd and contributors. Copyright (c) 2002-2016, the original author or authors. Copyright (c) 2011, Mike Samuel Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, -------- Notices Elasticsearch Copyright 2009-2018 Elasticsearch This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product includes software developed by Joda.org (http://www.joda.org/). -------- License Source code in this repository is covered by one of three licenses: (i) the Apache License 2.0 (ii) an Apache License 2.0 compatible license (iii) the Elastic License. The default license throughout the repository is Apache License 2.0 unless the header specifies another license. Elastic Licensed code is found only in the x-pack directory. The build produces two sets of binaries - one set that falls under the Elastic License and another set that falls under Apache License 2.0. The binaries that contain `-oss` in the artifact name are licensed under Apache License 2.0 and these binaries do not package any code from the x-pack directory.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			---------- Dependencies Grouped by License ---------- -------- Dependency org.tukaani:xz -------- Copyrights -------- Dependencies Summary org.tukaani:xz -------- License used by Dependencies Licensing of XZ for Java ========== All the files in this package have been written by Lasse Collin and/or Igor Pavlov. All these files have been put into the public domain. You can do whatever you want with these files. This software is provided "as is", without any warranty. For dependencies information, see Elasticsearch (7.10.2).
Envoy Project Authors	istio/envoy 1.15.3	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2016-2022, Envoy Project Authors. For dependencies information, see istio/envoy 1.15.3.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-datatype-jdk8 2.11.2	1.0.0 1.1.0	com.fasterxml.jackson.datatype:jackson-datatype-jdk8 Copyrights License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. Dependencies Grouped by License -------- Dependency com.fasterxml.jackson.core:jackson-annotations -------- Copyrights -------- Dependencies Summary com.fasterxml.jackson.core:jackson-annotations -------- License used by Dependencies This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` Dependencies Grouped by License -------- Dependency com.fasterxml.jackson.core:jackson-databind -------- Copyrights -------- Notices Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			source distributions); but is always available from the source code management (SCM) system project uses. -------- Dependencies Summary com.fasterxml.jackson.core:jackson-databind -------- License used by Dependencies This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` Dependencies Grouped by License -------- Dependency com.fasterxml.jackson.core:jackson-core -------- Copyrights Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi -------- Notices Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. -------- Dependencies Summary com.fasterxml.jackson.core:jackson-core -------- License used by Dependencies This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			(Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-module-parameter-names 2.11.2	1.0.0 1.1.0	Dependency: com.fasterxml.jackson.module:jackson-module-parameter-names:jar:2.11.2 License: Apache License Version 2.0 Copyright: Copyright: (C) FasterXML, LLC and Tatu Saloranta NOTICE TEXT: Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components (as well their dependencies) may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Dependency: com.fasterxml.jackson.core:jackson-core:jar:2.11.2 License: Apache License Version 2.0 Copyright: Copyright: (C) FasterXML, LLC and Tatu Saloranta NOTICE TEXT: Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components (as well their dependencies) may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Dependency: com.fasterxml.jackson.core:jackson-databind:jar:2.11.2 License: Apache License Version 2.0 Copyright: (C) FasterXML, LLC and Tatu Saloranta NOTICE TEXT: Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components (as well their dependencies) may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Fluentd Authors	Fluentd 1.10.4	1.0.0	Copyright 2011-2018 Fluentd Authors Copyright: 2011-2019 Fluentd Authors For a copy of the license, see Apache License Version 2. 4th party dependencies cool.io (MIT) -------- Copyrights Copyright (C) 2007 Tony Arcieri Copyright (C) 2009-10 Tony Arcieri Copyright (C) 2007-12 Tony Arcieri Copyright (C)2011 Tony Arcieri Copyright (C)2010 Tony Arcieri Copyright (c) 2007,2008,2009,2010,2011,2012,2013 Marc Alexander Lehmann Copyright (©) 2009-2015 Marc Alexander Lehmann Copyright (©) 2011 Emanuele Giaquinta Copyright (c) 2007,2008,2009,2010,2011,2012,2015 Marc Alexander Lehmann Copyright (c) 2007,2008,2009,2010,2011 Marc Alexander Lehmann Copyright (c) 2007,2008,2009,2010,2011,2012,2013 Marc Alexander Lehmann Copyright (c) 2007,2008,2009 Marc Alexander Lehmann libev@schmorp.de Copyright (c) 2007-10 Tony Arcieri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. http_parser.rb (MIT) Copyright 2009,2010 Marc-André Cournoyer Copyright 2010,2011 Aman Gupta Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. msgpack (Apache 2.0) -------- Copyrights Copyright (C) 2008-2015 Sadayuki Furuhashi Copyright (C) 2008-2013 Sadayuki Furuhashi

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2008-2011 INADA Naoki Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Apache License Text Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` serverengine (Apache 2.0) ServerEngine `https://github.com/frsyuki/serverengine` Copyright (C) 2012-2013 Sadayuki Furuhashi Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` sigdump (MIT) Copyright (c) 2013-2017 Sadayuki Furuhashi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. strptime (BSD-2-CLAUSE) -------- Copyrights Copyright (C) 2004-2007 Koichi Sasada Copyright (C) 1993-2007 Yukihiro Matsumoto Copyright (C) 2015 NARUSE, Yui. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ext/strptime/strptime.c:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			date_strptime.c: Coded by Tadayoshi Funaba 2011,2012 Copyright (C) 2004-2007 Koichi Sasada tzinfo (MIT) Copyright (c) 2005-2020 Philip Ross Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. concurrent-ruby (MIT) Copyright (c) Jerry D'Antonio -- released under the MIT license. `http://www.opensource.org/licenses/mit-license.php` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. tzinfo-data (MIT) Copyright (c) 2005-2020 Philip Ross Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			yajl-ruby (MIT) -------- Copyrights Copyright (c) 2008-2011 Brian Lopez - `http://github.com/brianmario` copyright 2007-2009 Lloyd Hilaiel Copyright 2010, Lloyd Hilaiel. The MIT License (MIT) Copyright (c) 2014 Brian Lopez Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Fluentd Authors	Fluentd 1.12	1.1.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. Copyright 2011-2018 Fluentd Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Fluentd Authors	Fluentd 1.12.3	1.2.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. Copyright 2011-2018 Fluentd Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Fluentd Authors	Fluentd 1.14.5	1.3.0 1.4.0 1.5.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. Copyright 2011-2018 Fluentd Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. 4th party dependencies ========== cool.io (MIT) Copyright (c) 2007-10 Tony Arcieri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== http_parser.rb (MIT) ========== Copyright 2009,2010 Marc-André Cournoyer <macournoyer@gmail.com> Copyright 2010,2011 Aman Gupta <aman@tmm1.net> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== msgpack (Apache 2.0) Author Sadayuki Furuhashi <frsyuki@gmail.com> Copyright Copyright © 2008-2015 Sadayuki Furuhashi License Apache License Version 2.0, January 2004

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ========== serverengine (Apache 2.0) ========== ServerEngine https://github.com/frsyuki/serverengine Copyright (C) 2012-2013 Sadayuki Furuhashi Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ========== sigdump (MIT) ========== Copyright (c) 2013-2017 Sadayuki Furuhashi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== strptime (BSD-2-CLAUSE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			========== Copyright (C) 2015 NARUSE, Yui. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ext/strptime/strptime.c: date_strptime.c: Coded by Tadayoshi Funaba 2011,2012 Copyright (C) 2004-2007 Koichi Sasada ========== tzinfo (MIT) ========== Copyright (c) 2005-2020 Philip Ross Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== concurrent-ruby (MIT) ========== Copyright (c) Jerry D'Antonio -- released under the MIT license. http://www.opensource.org/licenses/mit-license.php Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== tzinfo-data (MIT) ========== Copyright (c) 2005-2020 Philip Ross Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== yajl-ruby (MIT) ========== The MIT License (MIT) Copyright (c) 2014 Brian Lopez Permission is hereby granted, free of charge, to any person obtaining a copy of this software and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Bundler (MIT) ========== The MIT License Portions copyright (c) 2010-2019 André Arko Portions copyright (c) 2009 Engine Yard Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Webrick (BSD-2 clause) ========== Copyright (C) 1993-2013 Yukihiro Matsumoto. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			yajl (ISC) ========== Copyright (c) 2007-2014, Lloyd Hilaiel <me@lloyd.io> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
fluent-plugin-opensearch Contributors	opensearch-fluentd-plugin 1.0.4	1.3.0 1.4.0 1.5.0	-------- Copyrights Copyright fluent-plugin-opensearch Contributors ---------- Dependencies Grouped by License ---------- -------- Dependency addressable -------- Copyrights Copyright (C) Bob Aman -------- Dependency aws-eventstream -------- Copyrights (no copyright notices found) -------- Dependency aws-partitions -------- Copyrights (no copyright notices found) -------- Dependency aws-sdk-core -------- Copyrights (no copyright notices found) -------- Dependency aws-sigv4 -------- Copyrights (no copyright notices found) -------- Dependency crack -------- Copyrights Copyright (c) 2004-2008 David Heinemeier Hansson -------- Dependency fluentd -------- Copyrights Copyright: 2011-2021 Fluentd Authors Copyright 2011-2018 Fluentd Authors Copyright -------- Dependency jmespath -------- Copyrights (no copyright notices found) -------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			msgpack -------- Copyrights Copyright (c) 2008-2015 Sadayuki Furuhashi -------- Dependency opensearch-api -------- Copyrights (no copyright notices found) -------- Dependency opensearch-ruby -------- Copyrights (no copyright notices found) -------- Dependency opensearch-transport -------- Copyrights (no copyright notices found) -------- Dependency serverengine -------- Copyrights Copyright (C) 2012-2013 Sadayuki Furuhashi Copyright (C) 2012-2013 FURUHASHI Sadayuki Copyright: Copyright (c) 2012-2013 Sadayuki Furuhashi -------- Notices ServerEngine https://github.com/treasure-data/serverengine Copyright (C) 2012-2013 Sadayuki Furuhashi -------- Dependency simplecov_json_formatter -------- Copyrights Copyright -------- Dependencies Summary fluent-plugin-opensearch addressable aws-eventstream aws-partitions aws-sdk-core aws-sigv4 crack fluentd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			jmespath msgpack opensearch-api opensearch-ruby opensearch-transport serverengine simplecov_json_formatter -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see opensearch-fluentd-plugin 1.0.4.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Gert Drapers and Blake Embrey	go-pluralize	1.0.0 1.1.0 1.2.0 1.3.0 1.4.0	This code was Written by Gil Tene of Azul Systems, and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/` For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author. "BSD 2-Clause License" text. Copyright (c) 2012, 2013, 2014 Gil Tene All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Gert Drapers and Blake Embrey	go-pluralize 0.2.0	1.5.0	---------- Top-Level License ---------- SPDX:MIT ---------- Copyright ---------- Copyright (c) 2013 Blake Embrey (hello@blakeembrey.com) Copyright (c) 2019 Gert Drapers SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Gil Tene	LatencyUtils 2.0.3	1.0.0 1.1.0	This code was Written by Gil Tene of Azul Systems, and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/` For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author. "BSD 2-Clause License" text. Copyright (c) 2012, 2013, 2014 Gil Tene Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Gil Tene, Michael Barker, Matt Warren	HdrHistogram 2.1.12	1.0.0 1.1.0	The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/` For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author. "BSD 2-Clause License" text. Copyright (c) 2012, 2013, 2014 Gil Tene Copyright (c) 2014 Michael Barker Copyright (c) 2014 Matt Warren All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Google	mux	1.0.0	BSD 3-Clause "New" or "Revised" License
	1.7.3	1.1.0 1.2.0	A permissive license similar to the BSD 2-Clause License, but with a 3rd clause that prohibits others from using the name of the project or its contributors to promote derived products without written consent. Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Google	uuid	1.3.0	github.com/google/uuid
	1.3.0	1.4.0	-------- Copyrights
		1.5.0	Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2021 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. -------- License SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
go-logr/logr maintainers	logr 0.4.0	1.1.0 1.2.0	go-logr/logr Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ========== dependencies cloud.google.com/go Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.
go-logr/logr maintainers	logr 1.2.3	1.3.0 1.4.0 1.5.0	github.com/go-logr/logr -------- Copyrights Copyright 2021 The logr Authors. Copyright 2020 The logr Authors. Copyright 2019 The logr Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
HashiCorp	go-retryablehttp 0.6.6	1.0.0	ATTRIBUTION INSTRUCTIONS - DEVELOPMENT TO FILL IN BLANKS You are receiving a copy of the _____ program in the following JAR _____ {development needs to identify the JAR}. The terms of the Oracle license do NOT apply to this program; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. The Source Code of this JAR _____ {development to identify the JAR that contains the MPL Bundle} is available under the Mozilla Public License, v. 2.0 and is located at _____ {development must provide a link to where Oracle makes the source form available under the MPL 2.0}. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/. Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License. github.com/hashicorp/go-retryablehttp -------- Copyrights ======== License Mozilla Public License, version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. Dependencies Grouped by License -------- Dependency github.com/pmezard/go-difflib -------- Copyrights Copyright (c) 2013, Patrick Mezard ======== License used by Dependencies Copyright (c) 2013, Patrick Mezard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			documentation and/or other materials provided with the distribution. • The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Dependencies Grouped by License -------- Dependency github.com/hashicorp/go-cleanhttp -------- Copyrights ======== License used by Dependencies Mozilla Public License, version 2.0 Dependencies Grouped by License -------- Dependency github.com/davecgh/go-spew -------- Copyrights Copyright (c) 2012-2016 Dave Collins Copyright (c) 2015-2016 Dave Collins Copyright (c) 2013-2016 Dave Collins Copyright (c) 2013-2016 Dave Collins Copyright (c) 2013 Dave Collins ======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SPDX:ISC Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Dependencies Grouped by License -------- Dependency github.com/hashicorp/go-hclog -------- Copyrights Copyright (c) 2017 HashiCorp Copyright 2013 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2016 Uber Technologies, Inc. -------- Dependency github.com/stretchr/testify -------- Copyrights Copyright (c) 2012 - 2013 Mat Ryer and Tyler Bunnell ======== License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ATTRIBUTION-HELPER-GENERATED: License file based on go.mod with md5 sum: b955d3524ec930a190a8e92264ee888b
HashiCorp	go-retryablehttp 0.6.8	1.1.0 1.2.0 1.3.0 1.4.0 1.5.0	github.com/hashicorp/go-retryablehttp -------- Copyrights -------- License Mozilla Public License, version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. github.com/hashicorp/go-cleanhttp -------- Copyrights -------- Dependencies Summary github.com/hashicorp/go-cleanhttp -------- License used by Dependencies Mozilla Public License, version 2.0 For a copy of the license, see Mozilla Public License Version 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Istio Authors	Istio API 1.7.3	1.0.0 1.1.0 1.2.0 1.3.0 1.4.0	Copyright 2016-2020 Istio Authors Copyright 2019 Istio Authors Copyright 2020 Istio Authors Copyright 2016 Google LLC Copyright 2017 Google LLC Copyright 2015 Google LLC Copyright 2018 Google LLC Copyright 2014 Google LLC Copyright 2018 Google Inc. All Rights Reserved. Copyright (c) 1996-1998 John D. Polstra. All rights reserved. Copyright (c) 2001 David E. O'Brien Portions Copyright 2018 Google Inc. All rights reserved. Copyright 2017, Google LLC Copyright 2017, Google Inc. All rights reserved. Copyright 2010 Google Inc. Copyright 2011 Google Inc. Copyright 2012 Google Inc. Copyright 2011 Google Inc. All rights reserved. Copyright 2014 Google Inc. All rights reserved. Copyright 2015 Google Inc. All rights reserved. Copyright 2012 Google Inc. All rights reserved. Copyright 2013 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright 2012 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2017 gRPC authors. Copyright 2016 gRPC authors. Copyright 2014 gRPC authors. Copyright 2018 gRPC authors. Copyright 2019 gRPC authors. Copyright 2015 gRPC authors. Copyright 2013 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (`www.vitanuova.com`) Portions Copyright © 2004,2006 Bruce Ellis

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2019q The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2019 Dominik Honnef. All rights reserved. Copyright (c) 2018 Dominik Honnef. All rights reserved. github.com/golang/lint, Copyright (c) 2013 The Go Authors, Copyright (c) 2013 TOML authors Copyright (c) 2015 The New York Times Company Copyright (c) 2012, Martin Angers

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2015-2017 Nick Galbreath Copyright (c) 2012-2016 Dave Collins Copyright 2014-2015 Docker, Inc. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2014, Evan Phoenix Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2014 Sam Ghods Copyright (c) 2009,2014 Google Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (C) 2013 99designs Copyright (c) 2016 json-iterator Copyright (c) 2013 Kamil Kisiel Copyright 2012 Keith Rarick Copyright (c) 2011 Keith Rarick Copyright (c) 2016 Mail.Ru Group Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) 2013, Patrick Mezard Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2010-2013 Gustavo Niemeyer Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2010-2011 - Gustavo Niemeyer Copyright (c) 2016 Dominik Honnef. All rights reserved. Copyright 2016-2019 Istio Authors Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Istio API.
Istio Authors	Istio API 1.15.4	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2016 json-iterator Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2016-2020 Istio Authors Copyright 2017 Istio Authors Copyright 2017-2018 Istio Authors Copyright 2018 Istio Authors Copyright 2019 Istio Authors Copyright 2019 Istio Authors. All Rights Reserved. Copyright 2020 Istio Authors Copyright 2021 Istio Authors For dependencies information, see Istio API 1.15.4.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Istio Authors	Istio client-go 1.7.3	1.0.0 1.1.0 1.2.0 1.3.0 1.4.0	Copyright 2017, Google Inc. Copyright 2010 The Go Authors. Copyright (C) 2009 Apple Inc. All rights reserved. Copyright 2016-2020 Istio Authors Copyright 2019 Istio Authors Copyright 2015 Microsoft Corporation Copyright (c) 2013 TOML authors Copyright (c) 2015 The New York Times Company Copyright (c) 2012, Martin Angers Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2015-2017 Nick Galbreath Copyright (c) 2012-2016 Dave Collins Copyright (c) 2012 Dave Grijalva Copyright 2014-2015 Docker, Inc. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2014, Evan Phoenix Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2014 Sam Ghods Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2010-2017 Mike Bostock Copyright 2009-2017 Andrea Leofreddi . All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016, Google Inc. Copyright 2012-2013 Rackspace, Inc. Copyright © 2012 Greg Jones (greg.jones@gmail.com) © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2013 99designs Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2016 json-iterator Copyright (c) 2012 Joel Stemmer Copyright (c) 2013 Kamil Kisiel Copyright (c) 2013 Kamil Kisiel Copyright 2012 Keith Rarick Copyright (c) 2011 Keith Rarick Copyright (c) 2016 Mail.Ru Group Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2013, Patrick Mezard Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright (c) 2013 Joshua Tacoma Copyright (c) 2010-2013 Gustavo Niemeyer Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2010-2011 - Gustavo Niemeyer Copyright (c) 2016 Dominik Honnef Copyright (c) 2016 Dominik Honnef. All rights reserved. Copyright 2016-2019 Istio Authors Copyright 2014 The Kubernetes Authors. ======== License For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Istio client-go.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Istio Authors	Istio client-go 1.15.4	1.5.0	Apache 2.0 ---------- Copyright ---------- Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2011-2019 Canonical Ltd Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2014 Sam Ghods Copyright (c) 2014, Evan Phoenix Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright (c) 2016 json-iterator Copyright (c) 2017 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2016-2020 Istio Authors Copyright 2019 Istio Authors For dependencies information, see Istio client-go 1.15.4.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Istio Authors	Istio 1.15.3	1.5.0	istio.io/istio -------- Copyrights Copyright 2016-2020 Istio Authors Copyright Istio Authors Copyright 2019 Istio Authors Copyright Istio Authors. Copyright © 2021 NAME HERE <EMAIL ADDRESS> Copyright (c) 2020 The Go Authors. All rights reserved. Copyright 2015 Microsoft Corporation Copyright (c) 2013 TOML authors Copyright (c) 2018 TOML authors Copyright (c) 2014-2017 TSUYUSATO Kitsune Copyright (C) 2014-2019, Matt Butcher and Matt Farina Copyright (C) 2013-2020 Masterminds Copyright (c) 2012, Martin Angers Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013 VividCortex Copyright (c) 2020 Alec Holmes Copyright (C) 2017 Alec Thomas Copyright 2021 The ANTLR Project Copyright (c) 2014-2020 Alex Saskevich Copyright (C) 2013 Blake Mizerany Copyright (c) 2014 Cenk Altı Copyright (c) 2016 Caleb Spare Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved. Copyright (c) 2014 cheekybits Copyright (c) 2012-2015, Sergey Cherepanov Copyright The containerd Authors Copyright (c) 2014 Brian Goff Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved. Copyright (C) 2017 SUSE LLC. All rights reserved. Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright 2013-2017 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2013-2018 Docker, Inc. Copyright (c) 2015 John Howard (Microsoft) Copyright (c) 2016 David Calavera Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 Exponent Labs LLC Copyright (c) 2015 Fatih Arslan Copyright (c) 2013 Fatih Arslan Copyright © 2020 Felix Geisendörfer <felix@felixge.de> Copyright (C) 2018-2020 Florian Lehner <dev@der-flo.net> Copyright (c) 2012-2019 fsnotify Authors. All rights reserved. Copyright (c) 2015 Frits van Bommel Copyright (c) 2021 Go kit Copyright (c) 2014 Simon Eskildsen Copyright (c) 2015 go-logfmt Copyright (c) 2016 Sergey Kamardin Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2012 Dave Grijalva Copyright (c) 2021 golang-jwt maintainers Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016, Google Inc. Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved. Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2015 Huan Du Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2019 Josh Bleecher Snyder Copyright 2020 Josh Bleecher Snyder Copyright (c) 2016 json-iterator Copyright (c) 2019 Klaus Post. All rights reserved. Copyright 2016-2017 The New York Times Company Copyright (c) 2015 Klaus Post Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2012 Keith Rarick Copyright (c) 2018 lestrrat Copyright (c) 2021 lestrrat-go Copyright (c) 2020 lestrrat-go Copyright (c) 2015 lestrrat Copyright (c) 2016 the quic-go authors & Google, Inc. Copyright (c) 2013-2020, Frank Schroeder Copyright (c) 2016 Mail.Ru Group Copyright 2019 Marten Seemann Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com> Copyright (C) 2016-2021 Matt Layher Copyright (C) 2021 Matt Layher Extensions of the original work are copyright (c) 2011 Miek Gieben Copyright (c) 2014 Mitchell Hashimoto Copyright (c) 2013 Mitchell Hashimoto Copyright (c) [2015] [go-gitignore] Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2014 Nate Finch Copyright (c) 2013-2014 Onsi Fakhouri Copyright 2019, 2020 OCI Contributors Copyright 2016 Docker, Inc. Copyright 2016 The Linux Foundation. Copyright 2020 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 - 2022 Thomas Pelletier, Eric Anderton Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright (c) 2013, Patrick Mezard Copyright (c) 2019 Oliver Kuederle Copyright © 2011 Russ Ross > Copyright © 2011 Russ Ross Copyright (c) 2014 Ryan Uber Copyright (c) 2015 Spring, Inc. Copyright (c) 2013 Oguz Bilgic Copyright 2013, Sébastien Paolacci. Copyright (c) 2014 Steve Francia Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de> Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Copyright (c) 2013 Alif Rachmawadi Copyright (c) 2015 Vincent Batts, Raleigh, NC, USA Copyright 2014 Vishvananda Ishaya. Copyright 2014 Docker, Inc. Copyright © 2016 Maxim Kupriianov <max@kc.vc> Copyright (c) 2017 Yulin Copyright (c) 2017 The Bazel Authors. All rights reserved. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017-2021 Uber Technologies, Inc. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright (c) 2017 Ian Coleman Copyright (c) 2011 Google Inc. All rights reserved. Copyright (c) 2013 Joshua Tacoma. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright 2014 Unknwon copyright staring in 2011 when the project was ported over:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2016 The Kubernetes Authors All Rights Reserved Copyright 2020 The Kubernetes Authors Copyright (c) 2018 QRI, Inc. Copyright (c) 2014 Sam Ghods Copyright 2015 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright Istio Authors. All Rights Reserved. Copyright 2019 gRPC authors. Copyright 2010 Istio Authors Copyright 2019 The Go Authors. All rights reserved. Copyright = `// Copyright Istio Authors Copyright (c) 2019 Michael Mclaughlin Copyright (c) 2013-2018 bl contributors Copyright (c) 2013-2018 bl contributors (listed above). Copyright Node.js contributors. All rights reserved. Copyright (c) 2018 Mike Diarmid (Salakar) <mike.diarmid@gmail.com> Copyright (c) Isaac Z. Schlueter Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> Copyright (c) 2017 Mathias Buus Copyright (c) 2010 Benjamin Thomas, Robert Kieffer Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors Copyright (c) Feross Aboukhadijeh Copyright (c) 2015 Calvin Metcalf Copyright Joyent, Inc. and other Node contributors. All rights reserved. Copyright (c) 2014 Dmitry Tsvettsikh Copyright (c) 2016 Mathias Buus

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net> Copyright 2019 Istio Authors. All Rights Reserved. -------- License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Istio 1.15.3.
Istio Authors	istio/proxy 1.15.3	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2016-2020 Istio Authors Copyright 2017 Istio Authors Copyright 2019 Istio Authors Copyright 2020 Istio Authors Copyright 2020 Istio Authors. All Rights Reserved. Copyright 2021 Istio Authors For dependencies information, see istio/proxy 1.15.3.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Jeevanandam M.	resty 1.12.0	1.0.0	Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com -- top level license Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. -- fourth party deps follow -- --- Dependency: golang.org/x/crypto Copyright notices: Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2010 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. --- Dependency: golang.org/x/net Copyright notices: Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Go shall terminate as of the date such litigation is filed. --- Dependency: golang.org/x/sys Copyright notices: Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. --- Dependency: golang.org/x/text Copyright notices: Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. --- golang.org/x/crypto golang.org/x/net golang.org/x/sys golang.org/x/text License: SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ATTRIBUTION-HELPER-GENERATED: License file based on go.mod with md5 sum: 8ef2da3b4835f5d20a39d558be239d45
Jetstack	cert-manager 0.13.1	1.0.0	Copyright 2020 The Jetstack cert-manager contributors. ======== License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see cert-manager 0.131.
Jimmi Dyson	configmap-reload 0.3.0	1.0.0 1.1.0 1.2.0	Copyright 2016 Red Hat, Inc. For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see configmap-reload.
Jimmi Dyson	configmap-reload 0.7.1	1.3.0	github.com/jimmidyson/configmap-reload -------- Copyrights Copyright 2016 Red Hat, Inc. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see configmap-reload 0.7.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Kiwigrid GmbH	k8s-sidecar 1.15.0	1.5.0	MIT License Copyright (c) 2018 Kiwigrid GmbH Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Forth Party Components: Under MIT license cachetools 4.2.4 - MIT License Copyright (c) 2014-2021 Thomas Kemmer -- PyYAML 6.0 - MIT License Copyright (c) 2017-2021 Ingy döt Net, Copyright (c) 2006-2016 Kirill Simonov -- six 1.16.0 - MIT License Copyright (c) 2010-2020 Benjamin Peterson -- urllib3 1.26.8 - MIT License Copyright (c) 2008-2020 Andrey Petrov and contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			----------
			certifi 2021.10.8 - Mozilla Public License 2.0
			Copyright Kenneth Reitz
			This package contains a modified version of ca-bundle.crt:
			ca-bundle.crt -- Bundle of CA Root Certificates
			Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
			This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
			http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#
			It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.
			Just configure this file as the SSLCACertificateFile.#
			BEGIN LICENSE BLOCK
			This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.
			END LICENSE BLOCK
			RCSfile: certdata.txt, Revision: 1.80 Date: 2011/11/03 15:11:58
			----------
			chardet 4.0.0 - GNU Library or Lesser General Public License
			Copyright (C) 1991, 1999 Free Software Foundation, Inc.
			GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999
			For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

			Under Apache 2.0 License
			google-auth 2.3.3 - Apache 2.0
			Copyright Google LLC
			--

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			kubernetes 12.0.0 - Apache 2.0 Copyright 2016 The Kubernetes Authors) -- python-dateutil 2.8.2 - Apache Software License and BSD License (Dual License) Copyright 2017- Paul Ganssle, Copyright 2017- dateutil contributors -- requests 2.25.1 - Apache 2.0 Copyright 2022 Kenneth Reitz -- rsa 4.8 - Apache 2.0 Copyright 2011 Sybren A. Stüvel -- websocket-client 1.2.3 - Apache 2.0 Copyright 2022 engn33r Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ---------- Under BSD-3-Clause License idna 2.10 - BSD-3-Clause License Copyright (c) 2013-2021, Kim Davies -- oauthlib 3.1.1 - BSD-3-Clause License Copyright (c) 2019 The OAuthlib Community -- pyasn1 0.4.8 - BSD-3-Clause License Copyright (c) 2005-2020, Ilya Etingof -- pyasn1-modules 0.2.8 - BSD-3-Clause License Copyright (c) 2005-2020, Ilya Etingof -- requests-oauthlib 1.3.0 - BSD-3-Clause License Copyright (c) 2014 Kenneth Reitz BSD-3-Clause Licence Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holder nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Nginx	NGINX Prometheus Exporter 0.10.0	1.4.0 1.5.0	github.com/nginxinc/nginx-prometheus-exporter -------- Copyrights Copyright 2018 Nginx, Inc. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/matttproud/golang_protobuf_extensions -------- Copyrights Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud -------- Notices Copyright 2012 Matt T. Proud (matt.proud@gmail.com) -------- Dependency github.com/nginxinc/nginx-plus-go-client -------- Copyrights Copyright 2018 Nginx, Inc. -------- Dependency github.com/prometheus/client_golang -------- Copyrights Copyright 2018 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2019 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2017 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2020 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright (c) 2013, The Prometheus Authors -------- Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 -------- Dependency github.com/prometheus/client_model -------- Copyrights Copyright 2013 Prometheus Team Copyright 2012-2015 The Prometheus Authors -------- Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). -------- Dependency github.com/prometheus/common

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Copyrights Copyright 2015 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2013 The Prometheus Authors Copyright 2017 The Prometheus Authors -------- Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). -------- Dependency github.com/prometheus/procfs -------- Copyrights Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2014-2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2017 Prometheus Team -------- Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). -------- Dependencies Summary github.com/matttproud/golang_protobuf_extensions github.com/nginxinc/nginx-plus-go-client github.com/prometheus/client_golang github.com/prometheus/client_model

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/prometheus/common github.com/prometheus/procfs -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/golang/protobuf -------- Copyrights Copyright 2010 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. -------- Dependency golang.org/x/sys -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency google.golang.org/protobuf -------- Copyrights Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved.", Copyright 2008 Google Inc. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependencies Summary github.com/golang/protobuf golang.org/x/sys google.golang.org/protobuf -------- License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/beorn7/perks -------- Copyrights Copyright (C) 2013 Blake Mizerany -------- Dependency github.com/cespare/xxhash/v2 -------- Copyrights Copyright (c) 2016 Caleb Spare -------- Dependencies Summary github.com/beorn7/perks github.com/cespare/xxhash/v2 -------- License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Node.js Foundation	Express.js 4.17.1	1.0.0 1.1.0 1.2.0	URL for License and Copyright Notice - https://github.com/expressjs/express/blob/4.17.1/LICENSE Copyright (c) 2009-2014 TJ Holowaychuk Copyright (c) 2013-2014 Roman Shtylman Copyright (c) 2014-2015 Douglas Christopher Wilson License Name: MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For fourth-party dependencies of the license, see Express.js.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Onsi Fakhouri	ginkgo 1.12.0	1.0.0	github.com/onsi/ginkgo -------- Copyrights Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2013 99designs Copyright (c) 2014 Amit Kumar Gupta Copyright (c) 2010-2011 - Gustavo Niemeyer Copyright (c) 2011 - Gustavo Niemeyer ======== License SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Dependencies Grouped by License ========== -------- Dependency gopkg.in/yaml.v2 -------- Copyrights Copyright (c) 2006 Kirill Simonov -------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			specific language governing permissions and limitations under the License. ======== Dependencies Summary gopkg.in/yaml.v2 ======== License used by Dependencies SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. ========== Dependencies Grouped by License ========== -------- Dependency github.com/golang/protobuf -------- Copyrights Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. -------- Dependency golang.org/x/net -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/sys -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. / Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. ------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/text -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. / Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency gopkg.in/fsnotify.v1 -------- Copyrights Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. ======== Dependencies Summary github.com/golang/protobuf golang.org/x/net golang.org/x/sys golang.org/x/text gopkg.in/fsnotify.v1 ======== License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== Dependencies Grouped by License ========== -------- Dependency github.com/hpcloud/tail -------- Copyrights © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. Copyright (C) 2013 99designs -------- Dependency github.com/onsi/gomega -------- Copyrights Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 Amit Kumar Gupta ======== Dependencies Summary github.com/hpcloud/tail

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/onsi/gomega ======== License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Dependencies Grouped by License ========== -------- Dependency gopkg.in/tomb.v1 -------- Copyrights Copyright (c) 2010-2011 - Gustavo Niemeyer Copyright (c) 2011 - Gustavo Niemeyer ======== Dependencies Summary gopkg.in/tomb.v1 ======== License used by Dependencies tomb - support for clean goroutine termination in Go. Copyright (c) 2010-2011 - Gustavo Niemeyer All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ATTRIBUTION-HELPER-GENERATED: License file based on go.mod with md5 sum: ee249a2d252da64bd11c9e7e8a35c1fa

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Onsi Fakhouri	gomega 1.9.0	1.0.0	github.com/onsi/gomega -------- Copyrights Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 Amit Kumar Gupta ======== License SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Dependencies Grouped by License ========== -------- Dependency gopkg.in/yaml.v2 -------- Copyrights Copyright (c) 2006 Kirill Simonov -------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ======== Dependencies Summary gopkg.in/yaml.v2 ======== License used by Dependencies SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. ========== Dependencies Grouped by License ========== -------- Dependency github.com/golang/protobuf -------- Copyrights Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. -------- Dependency golang.org/x/net -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/sys -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. /

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. ------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/text -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. / Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/xerrors -------- Copyrights Copyright (c) 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Go shall terminate as of the date such litigation is filed. -------- Dependency gopkg.in/fsnotify.v1 -------- Copyrights Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. ======== Dependencies Summary github.com/golang/protobuf golang.org/x/net golang.org/x/sys golang.org/x/text golang.org/x/xerrors gopkg.in/fsnotify.v1 ======== License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== Dependencies Grouped by License ========== -------- Dependency github.com/hpcloud/tail -------- Copyrights © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. Copyright (C) 2013 99designs -------- Dependency github.com/onsi/ginkgo -------- Copyrights Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2016 Yasuhiro Matsumoto ======== Dependencies Summary github.com/hpcloud/tail github.com/onsi/ginkgo ======== License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Dependencies Grouped by License ========== -------- Dependency gopkg.in/tomb.v1 -------- Copyrights Copyright (c) 2010-2011 - Gustavo Niemeyer Copyright (c) 2011 - Gustavo Niemeyer ======== Dependencies Summary gopkg.in/tomb.v1 ======== License used by Dependencies tomb - support for clean goroutine termination in Go. Copyright (c) 2010-2011 - Gustavo Niemeyer All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ATTRIBUTION-HELPER-GENERATED: License file based on go.mod with md5 sum: ee249a2d252da64bd11c9e7e8a35c1fa
Opentracing.Io	OpenTracing API for Java 0.33.0	1.0.0 1.1.0 1.2.0	opentracing-util: 0.33.0, Apache 2.0 opentracing-mock: 0.33.0, Apache 2.0 opentracing-api: 0.33.0, Apache 2.0 opentracing-noop: 0.33.0, Apache 2.0 Copyright 2016-2019 The OpenTracing Authors For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
opentracing-contrib	opentracing-jaxrs2 1.0.0	1.1.0 1.2.0	opentracing-jaxrs2 -------- Copyrights Copyright 2016-2017 The OpenTracing Authors ======== License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see opentracing-jaxrs2 1.0.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Oracle	JavaScript Extension Toolkit (JET) 9.0.4	1.0.0	You may not use the identified files except in compliance with the Universal Permissive License (UPL), Version 1.0 (the "License.") You may obtain a copy of the License at https://opensource.org/licenses/UPL. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Copyright (c) 2014, 2020 Oracle and/or its affiliates For a copy of the license, see The Universal Permissive License (UPL) (1). ========== Apache-2.0 ========== The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. ========== MIT ========== The MIT License Copyright (c) __YEARS__, __NAMES__ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Proj4js ========== Mike Adair madairATdmsolutions.ca Richard Greenwood richATgreenwoodmap.com Didier Richard didier.richardATign.fr Stephen Irons stephen.ironsATclear.net.nz Olivier Terral oterralATgmail.com Calvin Metcalf cmetcalfATappgeo.com Copyright (c) 2014, Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Oracle	JavaScript Extension Toolkit (JET) 10.1.0	1.1.0	You may not use the identified files except in compliance with the Universal Permissive License (UPL), Version 1.0 (the "License.") You may obtain a copy of the License at https://opensource.org/licenses/UPL. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Copyright (c) 2014, 2020 Oracle and/or its affiliates For a copy of the license, see The Universal Permissive License (UPL) (1). ========== Apache-2.0 ========== The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. ========== MIT ========== The MIT License Copyright (c) __YEARS__, __NAMES__ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Proj4js ========== Mike Adair madairATdmsolutions.ca Richard Greenwood richATgreenwoodmap.com Didier Richard didier.richardATign.fr Stephen Irons stephen.ironsATclear.net.nz Olivier Terral oterralATgmail.com Calvin Metcalf cmetcalfATappgeo.com Copyright (c) 2014, Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Oracle	Helidon 2.3.2	1.0.0 1.1.0 1.2.0 1.3.0 1.4.0 1.5.0	Copyright (c) 2017, 2021 Oracle and/or its affiliates. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. For fourth-party dependencies of the license, see Helidon.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
OpenSearch Contributors	Oracle OpenSearch 1.2.3	1.2.0 1.3.0 1.4.0	OpenSearch (https://opensearch.org/) Copyright 2021 OpenSearch Contributors This product includes software developed by Elasticsearch (http://www.elastic.co). Copyright 2009-2018 Elasticsearch This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product includes software developed by Joda.org (http://www.joda.org/). ---------- Top-level license ---------- Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see Oracle OpenSearch 1.2.3.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
OpenSearch Contributors	Oracle OpenSearch 2.3.0	1.5.0	group-id:artifact-id:1.0 -------- Copyrights Copyright 2009-2018 Elasticsearch Copyright (c) 2012, 2013, 2014 Gil Tene Copyright (c) 2014 Michael Barker Copyright (c) 2014 Matt Warren Copyright (c) 2015 Terence Parr, Sam Harwell Copyright (c) 2012 France Télécom Copyright 2010 RightTime, Inc. Copyright (c) 2013 by MaxMind, Inc. Copyright 2010-2013, Carrot Search s.c., Boznicza 11/56, Poznan, Poland Copyright (c) 2004-2015 Paul R. Holser, Jr. Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. Copyright 2007 The Apache Software Foundation Copyright 1999-2005 The Apache Software Foundation Copyright 2014 The Apache Software Foundation Copyright (c) 1995-2008 International Business Machines Corporation and others copyright 2009 by www.imdict.net. Copyright 2001-2004 Unicode, Inc. Copyright (c) 2001-2009 Anders Moeller Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com> Copyright (C) 1999-2010, International Business Machines Copyright (c) 2001, Dr Martin Porter Copyright (c) 2002, Richard Boulton Copyright (c) 2006 Dawid Weiss Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński, Copyright (c) 2014 by MaxMind, Inc. Copyright 2011 The Netty Project Copyright (c) 1995, 2013, Oracle and/or its affiliates. Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2001-2009 Stephen Colebourne Copyright (C) 2012 The Guava Authors copyright (C) 2020 Elasticsearch B.V. Copyright (C) 2006 Google Inc. Copyright (C) 2008 The Guava Authors Copyright 2001-2014 Stephen Colebourne Copyright 2012 Jeff Hain Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Copyright (c) 1998-2010 AOL Inc. Copyright (c) 1995-2005 The Cryptix Foundation Limited. Copyright (c) 2000-2011 France Télécom Copyright © 1991-2020 Unicode, Inc. All rights reserved. Copyright © 1991-2021 Unicode, Inc. All rights reserved. Copyright (c) 1997 Eric S. Raymond Copyright (c) 2008 Otto Moerbeek <otto@drijf.net> Copyright © 2010,2011,2012,2013,2014,2015,2016,2017,2018,2019,2020 Google, Inc. Copyright © 2018,2019,2020 Ebrahim Byagowi Copyright © 2019,2020 Facebook, Inc. Copyright © 2012 Mozilla Foundation Copyright © 2011 Codethink Limited Copyright © 2008,2010 Nokia Corporation and/or its subsidiary(-ies) Copyright © 2009 Keith Stribley Copyright © 2009 Martin Hosken and SIL International Copyright © 2007 Chris Wilson Copyright © 2006 Behdad Esfahbod Copyright © 2005 David Turner Copyright © 2004,2007,2008,2009,2010 Red Hat, Inc. Copyright © 1998-2004 David Turner and Werner Lemberg Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net> Copyright (C) 1991-1998, Thomas G. Lane.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			copyright (C) 1991-1998, Thomas G. Lane. Copyright (c) 1998-2020 Marti Maria Saguer Copyright (c) 1995-2019 The PNG Reference Library Authors. Copyright (c) 2018-2019 Cosmin Truta. Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson. Copyright (c) 1996-1997 Andreas Dilger. Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc. Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, Copyright (c) 1995-2016 International Business Machines Corporation and others Copyright 1994 Hewlett-Packard Co. Copyright 1996, 1998 The Open Group Copyright (C) 1999-2007 Brian Paul All Rights Reserved. Copyright (C) 1999-2006 Brian Paul All Rights Reserved. Copyright (C) 2009 VMware, Inc. All Rights Reserved. Copyright (c) 2013 - 2018 The Khronos Group Inc. Copyright (c) 2008 - 2018 The Khronos Group Inc. copyright (C) 1996-2000 by David Turner, Copyright 2000 Computing Research Labs, New Mexico State University Copyright 2006-2014 Adobe Systems Incorporated. Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com> Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr> Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter Copyright 2004-2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 1999-2020 The Apache Software Foundation copyright (c) 1999, IBM Corporation., http://www.ibm.com. copyright (c) 1999, Sun Microsystems., http://www.sun.com. copyright (c) 1999-2002, Lotus Development Corporation., http://www.lotus.com. copyright (c) 2001-2002, Sun Microsystems., http://www.sun.com. copyright (c) 2003, IBM Corporation., http://www.ibm.com. Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian Copyright 1999-2021 The Apache Software Foundation copyright (c) 2001, Institute for Copyright (c) 2002 Graz University of Technology. All rights reserved. Copyright (c) 2009-2013, Attila Szegedi Copyright (c) 2002-2018, the original author or authors. Copyright (C) 1982 The Royal Institute, Thai Royal Government. Copyright (C) 1998 National Electronics and Computer Technology Center, -------- Notices OpenSearch (https://opensearch.org/) Copyright OpenSearch Contributors This product includes software developed by Elasticsearch (http://www.elastic.co). Copyright 2009-2018 Elasticsearch This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product includes software developed by Joda.org (http://www.joda.org/). License This project is licensed under the Apache v2.0 License. License : opensearch at https://opensearch.org/faq/ 1.5 What license is OpenSearch released under?

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			All of the software in the OpenSearch project is released under the Apache License, Version 2.0 (ALv2). The ALv2 license grants you well-understood usage rights for OpenSearch. You can use, modify, extend, embed, monetize, resell, and offer OpenSearch as part of your products and services. We have also published permissive usage guidelines for the OpenSearch trademark, so you can use the name to promote your offerings. 1.15 Will you be making contributions back to Elasticsearch open-source? No. Open source Elasticsearch development ended with 7.10 when it was moved to a non-open source license. OpenSearch software will move forward according to the needs of the community. That said, all OpenSearch software built for its customers and the community is released under the ALv2 license and we welcome anyone to use the software under the ALv2 terms and conditions. ========== HdrHistogram LICENSE ========== The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/ For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author. ---------- Beginning of "BSD 2-Clause License" text.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012, 2013, 2014 Gil Tene Copyright (c) 2014 Michael Barker Copyright (c) 2014 Matt Warren All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== antlr4-runtime LICENSE ========== [The "BSD license"]

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2015 Terence Parr, Sam Harwell All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== asm LICENSE ========== Copyright (c) 2012 France Télécom All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== compiler LICENSE ========== Copyright 2010 RightTime, Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== geoip2 NOTICE ========== This software is Copyright (c) 2013 by MaxMind, Inc. This is free software, licensed under the Apache License, Version 2.0. ========== geoip2 LICENSE ========== Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== hppc NOTICE ========== ACKNOWLEDGEMENT ========== HPPC borrowed code, ideas or both from: Apache Lucene, http:lucene.apache.org (Apache license)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Fastutil, http:fastutil.di.unimi.it (Apache license) Koloboke, https:github.comOpenHFTKoloboke (Apache license) ========== ========== ==== hppc LICENSE ========== ========== ==== Apache License ========== ========== ==== jcodings NOTICE ========== ========== ==== JCodings is released under the MIT License. ========== ========== ==== jcodings LICENSE ========== ========== ==== Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== jna LICENSE ========== Apache License ========== joda-time NOTICE ========== NOTICE file corresponding to section 4d of the Apache License Version 2.0 = ========== This product includes software developed by Joda.org (http:www.joda.org). ========== joda-time LICENSE ========== Apache License ========== joni NOTICE ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Joni is released under the MIT License. ========== ========== ==== joni LICENSE ========== ========== ==== Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== ========== ==== jopt-simple LICENSE ========== ========== ==== The MIT License Copyright (c) 2004-2015 Paul R. Holser, Jr. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== jts-core LICENSE ========== Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and or other materials provided with the distribution. * Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== log4j-api NOTICE ========== Apache Log4j Copyright 1999-2021 Apache Software Foundation This product includes software developed at The Apache Software Foundation (http:www.apache.org). ResolverUtil.java Copyright 2005-2006 Tim Fennell Dumbster SMTP test server Copyright 2004 Jason Paul Kitchen TypeUtil.java Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams picocli (http:picocli.info)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 Remko Popma ========== ========== ==== log4j-api LICENSE ========== ========== ==== Apache License ========== ========== ==== log4j-core NOTICE ========== ========== ==== Apache Log4j Copyright 1999-2021 Apache Software Foundation This product includes software developed at The Apache Software Foundation (http:www.apache.org). ResolverUtil.java Copyright 2005-2006 Tim Fennell Dumbster SMTP test server Copyright 2004 Jason Paul Kitchen TypeUtil.java Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams picocli (http:picocli.info) Copyright 2017 Remko Popma ========== ========== ==== log4j-core LICENSE ========== ========== ==== Apache License ========== ========== ==== lucene NOTICE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			========== ========== ==== Apache Lucene Copyright 2001-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http:www.apache.org). Includes software from other Apache Software Foundation projects, including, but not limited to: - Apache Ant - Apache Jakarta Regexp - Apache Commons - Apache Xerces ICU4J, (under analysisicu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysisicusrcdata) are derived from Unicode data such as the Unicode Character Database. See http:unicode.orgcopyright.html for more details. Brics Automaton (under coresrcjavaorgapacheluceneutilautomaton) is BSD-licensed, created by Anders Møller. See http:www.brics.dkautomaton The levenshtein automata tables (under coresrcjavaorgapacheluceneutilautomaton) were automatically generated with the momanfinenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see http:sites.google.comsiterrettesitemoman and http:bitbucket.orgjpbarrettemomanoverview The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0. The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https:github.comlz4lz4treedevlib) that is licensed under the 2-clause BSD license. (https:opensource.orglicensesbsd-license.php) The Google Code Prettify is Apache License 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			See http:code.google.compgoogle-code-prettify JUnit (junit-4.10) is licensed under the Common Public License v. 1.0 See http:junit.sourceforge.netcpl-v10.html This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http:jaspell.sourceforge.net License: The BSD License (http:www.opensource.orglicensesbsd-license.php) The snowball stemmers in analysiscommonsrcjavanetsfsnowball were developed by Martin Porter and Richard Boulton. The snowball stopword lists in analysiscommonsrcresourcesorgapachelucenean alysissnowball were developed by Martin Porter and Richard Boulton. The full snowball package is available from https:snowballstem.org The KStem stemmer in analysiscommonsrcorgapacheluceneanalysisen was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license. The Arabic,Persian,Romanian,Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in: analysiscommonsrcresourcesorgapachelucenean alysisarstopwords.txt, analysiscommonsrcresourcesorgapachelucenean alysisfastopwords.txt, analysiscommonsrcresourcesorgapachelucenean alysisrostopwords.txt, analysiscommonsrcresourcesorgapachelucenean alysisbgstopwords.txt, analysiscommonsrcresourcesorgapachelucenean alysishistopwords.txt, analysiscommonsrcresourcesorgapachelucenean alysisbnstopwords.txt See http:members.unine.chjacques.savoyclefindex.html. The German,Spanish,Finnish,French,Hungarian,Italia

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			n,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in: analysiscommonsrcjavaorgapacheluceneanalysisdeGermanLightStemmer.java analysiscommonsrcjavaorgapacheluceneanalysisdeGermanMinimalStemmer.java analysiscommonsrcjavaorgapacheluceneanalysisesSpanishLightStemmer.java analysiscommonsrcjavaorgapacheluceneanalysisfiFinnishLightStemmer.java analysiscommonsrcjavaorgapacheluceneanalysisfrFrenchLightStemmer.java analysiscommonsrcjavaorgapacheluceneanalysisfrFrenchMinimalStemmer.java analysiscommonsrcjavaorgapacheluceneanalysishuHungarianLightStemmer.java analysiscommonsrcjavaorgapacheluceneanalysisitItalianLightStemmer.java analysiscommonsrcjavaorgapacheluceneanalysisptPortugueseLightStemmer.java analysiscommonsrcjavaorgapacheluceneanalysisruRussianLightStemmer.java analysiscommonsrcjavaorgapacheluceneanalysissvSwedishLightStemmer.java The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http:egothor.sf.net, created by Leo Galambos, Martin Kvapil, and Edmond Nolan. The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempelsrcresourcesorgapacheluceneanalysisplstopwords.txt. See https:github.comcarrot2carrot2. The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net. WordBreakTestUnicode_*.java (under modulesanalysiscommonsrctest) is derived from Unicode data such as the Unicode Character Database. See http:unicode.orgcopyright.html for more details. The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Weiss and Marcin Miłkowski (https:github.commorfologikmorfologik-stemming) and uses data from the BSD-licensed dictionary of Polish (SGJP, http:sgjp.plmorfeusz). Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http:www.eclipse.orgjettydownloads.php ========== ========== Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration ========== ========== This software includes a binary andor source version of data from mecab-ipadic which can be obtained from http:atilika.comreleasesmecab-ipadic or http:jaist.dl.sourceforge.netprojectmecabmecab-ipadic ========== ========== mecab-ipadic Notice ========== ========== Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software. A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself. NO WARRANTY The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party. Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program. In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned. ========== lucene LICENSE ========== Apache License Some code in coresrcjavaorgapacheluceneutilUnicodeUtil.java was derived from unicode conversion examples available at http:www.unicode.orgPublicPROGRAMSCVTUTF. Here is the copyright from those sources: Copyright 2001-2004 Unicode, Inc. Disclaimer This source code is provided as is by Unicode, Inc. No claims are made as to fitness for any particular purpose. No warranties of any kind are expressed or implied. The recipient agrees to determine applicability of information provided. If this file has been purchased on magnetic or optical media from Unicode, Inc., the sole remedy for any claim will be exchange of defective media within 90 days of receipt. Limitations on Rights to Redistribute This Code Unicode, Inc. hereby grants the right to freely use the information supplied in this file in the creation of products supporting the Unicode Standard, and to make copies of this file in any form for internal or external distribution as long as this notice remains attached. Some code in coresrcjavaorgapacheluceneutilArrayUtil.java was derived from Python 2.4.2 sources available at http:www.python.org. Full license is here: http:www.python.orgdownloadreleases2.4.2license Some code in coresrcjavaorgapacheluceneutilUnicodeUtil.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			was derived from Python 3.1.2 sources available at http:www.python.org. Full license is here: http:www.python.orgdownloadreleases3.1.2license Some code in coresrcjavaorgapacheluceneutilautomaton was derived from Brics automaton sources available at www.brics.dkautomaton. Here is the copyright from those sources: Copyright (c) 2001-2009 Anders Moeller All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The levenshtein automata tables in coresrcjavaorgapacheluceneutilautomaton were

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			automatically generated with the momanfinenight FSA package. Here is the copyright for those sources: Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Some code in coresrcjavaorgapacheluceneutilUnicodeUtil.java was derived from ICU (http:www.icu-project.org) The full license is available here: http:source.icu-project.orgreposicuicutrunklicense.html Copyright (C) 1999-2010, International Business Machines Corporation and others. All Rights Reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, andor sell copies of the Software, and to permit persons to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder. The following license applies to the Snowball stemmers: Copyright (c) 2001, Dr Martin Porter Copyright (c) 2002, Richard Boulton All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution. * Neither the name of the copyright holders nor the names of its contributors may be used to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The following license applies to the KStemmer: Copyright © 2003, Center for Intelligent Information Retrieval, University of Massachusetts, Amherst. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution. * The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu. THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The following license applies to the Morfologik project: Copyright (c) 2006 Dawid Weiss Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution. * Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- The dictionary comes from Morfologik project. Morfologik uses data from Polish ispellmyspell dictionary hosted at http:www.sjp.plslowniken and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI PAN tagset. --- The following license applies to the Morfeusz project, used by org.apache.lucene.analysis.morfologik. BSD-licensed dictionary of Polish (SGJP) http:sgjp.plmorfeusz Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński, Marcin Woliński, Robert Wołosz All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== ========== maxmind-db NOTICE ========== ========== This software is Copyright (c) 2014 by MaxMind, Inc. This is free software, licensed under the Apache License, Version 2.0. ========== ========== maxmind-db LICENSE ========== ========== Apache License ========== ========== netty NOTICE ========== ========== The Netty Project ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Please visit the Netty web site for more information: http:netty.io Copyright 2011 The Netty Project The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on. ---------- This product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene: LICENSE: licenseLICENSE.jsr166y.txt (Public Domain) The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below. A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain. Dedicator makes this dedication

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work. Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived. HOMEPAGE: http:gee.cs.oswego.educgi-binviewcvs.cgijsr166 http:viewvc.jboss.orgcgi-binviewvc.cgijbosscacheexperimentaljsr166 This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at: LICENSE: licenseLICENSE.base64.txt (Public Domain) The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below. A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain. Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuate of all present

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work. Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived. HOMEPAGE: http:iharder.sourceforge.netcurrentjavabase64 This product contains a modified version of 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at: LICENSE: licenseLICENSE.jzlib.txt (BSD Style License) Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution. * The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. HOMEPAGE: http:www.jcraft.comjzlib This product contains a modified version of 'Webbit', a Java event based WebSocket and HTTP server: LICENSE: licenseLICENSE.webbit.txt (BSD License) (BSD License: https:www.opensource.orglicensesbsd-license) Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution. * Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. HOMEPAGE: https:github.comjoewalneswebbit This product optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at: LICENSE: licenseLICENSE.protobuf.txt (New BSD License) Protocol Buffers - Google's data interchange format Copyright 2013 Google Inc. All rights reserved. https:developers.google.comprotocol-buffers Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license. HOMEPAGE: http:code.google.compprotobuf This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at: LICENSE: licenseLICENSE.bouncycastle.txt (MIT License) The MIT License (MIT) Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc. (https:www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. HOMEPAGE: http:www.bouncycastle.org This product optionally depends on 'SLF4J', a simple logging facade for Java, which can be obtained at: LICENSE: licenseLICENSE.slf4j.txt (MIT License) Copyright (c) 2004-2007 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			HOMEPAGE: http:www.slf4j.org This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at: LICENSE: licenseLICENSE.commons-logging.txt (Apache License 2.0) HOMEPAGE: http:commons.apache.orglogging This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at: LICENSE: licenseLICENSE.log4j.txt (Apache License 2.0) HOMEPAGE: http:logging.apache.orglog4j This product optionally depends on 'JBoss Logging', a logging framework, which can be obtained at: LICENSE: licenseLICENSE.jboss-logging.txt (Apache License 2.0) HOMEPAGE: http:anonsvn.jboss.orgreposcommoncommon-logging-spi This product optionally depends on 'Apache Felix', an open source OSGi framework implementation, which can be obtained at: LICENSE: licenseLICENSE.felix.txt (Apache License 2.0) HOMEPAGE: http:felix.apache.org ========== ========== ==== netty LICENSE ========== ========== ==== Apache License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			========== snakeyaml LICENSE ========== Apache License ========== spatial4j NOTICE ========== https:github.comlocationtechspatial4jblobspatial4j-0.7notice.md Eclipse Foundation Software User Agreement April 9, 2014 Usage Of Content THE ECLIPSE FOUNDATION MAKES AVAILABLE SOFTWARE, DOCUMENTATION, INFORMATION ANDOR OTHER MATERIALS FOR OPEN SOURCE PROJECTS (COLLECTIVELY "CONTENT"). USE OF THE CONTENT IS GOVERNED BY THE TERMS AND CONDITIONS OF THIS AGREEMENT ANDOR THE TERMS AND CONDITIONS OF LICENSE AGREEMENTS OR NOTICES INDICATED OR REFERENCED BELOW. BY USING THE CONTENT, YOU AGREE THAT YOUR USE OF THE CONTENT IS GOVERNED BY THIS AGREEMENT ANDOR THE TERMS AND CONDITIONS OF ANY APPLICABLE LICENSE AGREEMENTS OR NOTICES INDICATED OR REFERENCED BELOW. IF YOU DO NOT AGREE TO THE TERMS AND CONDITIONS OF THIS AGREEMENT AND THE TERMS AND CONDITIONS OF ANY APPLICABLE LICENSE AGREEMENTS OR NOTICES INDICATED OR REFERENCED BELOW, THEN YOU MAY NOT USE THE CONTENT. Applicable Licenses Unless otherwise indicated, all Content made available by the Eclipse Foundation is provided to you under the terms and conditions of the Eclipse

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Public License Version 1.0 ("EPL"). A copy of the EPL is provided with this Content and is also available at http:www.eclipse.orglegalepl-v10.html. For purposes of the EPL, "Program" will mean the Content. Content includes, but is not limited to, source code, object code, documentation and other files maintained in the Eclipse Foundation source code repository ("Repository") in software modules ("Modules") and made available as downloadable archives ("Downloads"). Content may be structured and packaged into modules to facilitate delivering, extending, and upgrading the Content. Typical modules may include plug-ins ("Plug-ins"), plug-in fragments ("Fragments"), and features ("Features"). Each Plug-in or Fragment may be packaged as a sub-directory or JAR (Java™ ARchive) in a directory named "plugins". A Feature is a bundle of one or more Plug-ins andor Fragments and associated material. Each Feature may be packaged as a sub-directory in a directory named "features". Within a Feature, files named "feature.xml" may contain a list of the names and version numbers of the Plug-ins andor Fragments associated with that Feature. Features may also include other Features ("Included Features"). Within a Feature, files named "feature.xml" may contain a list of the names and version numbers of Included Features. The terms and conditions governing Plug-ins and Fragments should be contained in files named "about.html" ("Abouts"). The terms and conditions governing Features and Included Features should be contained in files named "license.html" ("Feature Licenses"). Abouts and Feature Licenses may be located in any directory of a Download or Module including, but not limited to the following locations: The top-level (root) directory Plug-in and Fragment directories Inside Plug-ins and Fragments packaged as JARs Sub-directories of the directory named "src" of certain Plug-ins Feature directories Note: if a Feature made available by the Eclipse Foundation is installed using the Provisioning Technology (as defined below), you must agree to a license ("Feature Update License") during the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			installation process. If the Feature contains Included Features, the Feature Update License should either provide you with the terms and conditions governing the Included Features or inform you where you can locate them. Feature Update Licenses may be found in the "license" property of files named "feature.properties" found within a Feature. Such Abouts, Feature Licenses, and Feature Update Licenses contain the terms and conditions (or references to such terms and conditions) that govern your use of the associated Content in that directory. THE ABOUTS, FEATURE LICENSES, AND FEATURE UPDATE LICENSES MAY REFER TO THE EPL OR OTHER LICENSE AGREEMENTS, NOTICES OR TERMS AND CONDITIONS. SOME OF THESE OTHER LICENSE AGREEMENTS MAY INCLUDE (BUT ARE NOT LIMITED TO): Eclipse Distribution License Version 1.0 (available at http:www.eclipse.orglicensesedl-v10.html) Common Public License Version 1.0 (available at http:www.eclipse.orglegalcpl-v10.html) Apache Software License 1.1 (available at http:www.apache.orglicensesLICENSE) Apache Software License 2.0 (available at http:www.apache.orglicensesLICENSE-2.0) Mozilla Public License Version 1.1 (available at http:www.mozilla.orgMPLMPL-1.1.html) IT IS YOUR OBLIGATION TO READ AND ACCEPT ALL SUCH TERMS AND CONDITIONS PRIOR TO USE OF THE CONTENT. If no About, Feature License, or Feature Update License is provided, please contact the Eclipse Foundation to determine what terms and conditions govern that particular Content. Use of Provisioning Technology The Eclipse Foundation makes available provisioning software, examples of which include, but are not limited to, p2 and the Eclipse Update Manager ("Provisioning Technology") for the purpose of allowing users to install software, documentation, information andor other materials (collectively "Installable Software"). This capability is provided with the intent of allowing such users to install, extend and update Eclipse-based products. Information about packaging Installable

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Software is available at http:eclipse.orgequinoxp2repository_packaging.html ("Specification"). You may use Provisioning Technology to allow other parties to install Installable Software. You shall be responsible for enabling the applicable license agreements relating to the Installable Software to be presented to, and accepted by, the users of the Provisioning Technology in accordance with the Specification. By using Provisioning Technology in such a manner and making it available in accordance with the Specification, you further acknowledge your agreement to, and the acquisition of all necessary rights to permit the following: 1. A series of actions may occur ("Provisioning Process") in which a user may execute the Provisioning Technology on a machine ("Target Machine") with the intent of installing, extending or updating the functionality of an Eclipse-based product. 2. During the Provisioning Process, the Provisioning Technology may cause third party Installable Software or a portion thereof to be accessed and copied to the Target Machine. 3. Pursuant to the Specification, you will provide to the user the terms and conditions that govern the use of the Installable Software ("Installable Software Agreement") and such Installable Software Agreement shall be accessed from the Target Machine in accordance with the Specification. Such Installable Software Agreement must inform the user of the terms and conditions that govern the Installable Software and must solicit acceptance by the end user in the manner prescribed in such Installable Software Agreement. Upon such indication of agreement by the user, the provisioning Technology will complete installation of the Installable Software. Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, andor re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			use, and re-export of encryption software, to see if this is permitted. Java and all Java-based trademarks are trademarks of Oracle Corporation in the United States, other countries, or both. ========== spatial4j LICENSE ========== Apache License ========== t-digest NOTICE ========== The code for the t-digest was originally authored by Ted Dunning A number of small but very helpful changes have been contributed by Adrien Grand (https:github.comjpountz) ========== t-digest LICENSE ========== Apache License ========== StrictISODateTimeFormat.java ========== Copyright 2001-2009 Stephen Colebourne Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== ========== ==== EvictingQueue.java ========== ========== ==== Copyright (C) 2012 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Modifications copyright (C) 2020 Elasticsearch B.V. ========== ========== ==== package org.opensearch.common.inject; ========== ========== ==== Copyright (C) 2006 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Modifications copyright (C) 2020 Elasticsearch B.V. ========== InetAddresses.java ========== Copyright (C) 2008 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== DateUtilsRounding.java ========== Copyright 2001-2014 Stephen Colebourne Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			specific language governing permissions and limitations under the License. ========== ========== ==== JsonThrowablePatternConverter.java ========== ========== ==== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache license, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the license for the specific language governing permissions and limitations under the license. ========== ========== ==== SPIClassIterator.java ========== ========== ==== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== ========== ==== IOUtils.java ========== ========== ==== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Modifications copyright (C) 2020 Elasticsearch B.V. ========== ========== ==== FastMath.java ========== ========== ==== Copyright 2012 Jeff Hain Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== Notice of fdlibm package this program is partially derived from: Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Developed at SunSoft, a Sun Microsystems, Inc. business. Permission to use, copy, modify, and distribute this software is freely granted, provided that this notice is preserved. ========== DerParser.java ========== Copyright (c) 1998-2010 AOL Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. -------- License Apache License For dependencies information, see Oracle OpenSearch 2.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
OpenSearch Contributors	Oracle OpenSearch Dashboards 1.2.0	1.2.0 1.3.0 1.4.0	---------- Top-level license ---------- Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. -------- Copyrights Copyright Elasticsearch B.V. and/or licensed to Elasticsearch B.V. under one Copyright 2021 OpenSearch Contributors Copyright 2012-2021 Elasticsearch B.V. Copyright (c) 2007-2014 IOLA and Ole Laursen. Copyright (c) 2010, Ajax.org B.V. Copyright (c) 2007-2014 IOLA and Ole Laursen Copyright (c) 2018 Cody Olsen Copyright 2020 Elasticsearch B.V. Copyright (c) 2019 Edoardo Gerosa, Olaf Hartong Copyright (c) 2020 F-Secure LABS Copyright (c) 2014-present Sebastian McKenzie and other contributors Copyright (c) 2011-2015 Twitter, Inc Copyright (c) 2016-present, jszhou Copyright (c) 2017 Brandon Keepers Copyright (c) 2020 by Guillaume (https://codepen.io/guillaumethomas/pen/xxbbBKO) Copyright (c) 2016, Mapbox Copyright (c) 2015-present, Ben Mosher Copyright (c) 2011 Guillermo Rauch Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright IBM Corp. 2014,2018. All Rights Reserved. Copyright (c) 2013-present, Facebook, Inc. copyright: © 2018 Denis Pushkarev (zloirock.ru)' Copyright (c) 2014-2020 Teambition Copyright (c) 2014-2017, Jon Schlinkert. Copyright (c) 2014-2016, Jon Schlinkert. Copyright (c) 2014-present, Jon Schlinkert. Copyright (c) 2015-present, Jon Schlinkert. Copyright (c) 2015-2018, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2015-2017, Jon Schlinkert. Copyright (c) 2015, Jon Schlinkert. Copyright (c) 2014-2015, Jon Schlinkert. Copyright (c) 2014-2015, 2017, Jon Schlinkert. Copyright (c) 2015, 2017, Jon Schlinkert. Copyright (c) 2015 Jon Schlinkert. Copyright (c) 2016, Jon Schlinkert. Copyright 2009-2011 Mozilla Foundation and contributors Copyright 2011 Mozilla Foundation and contributors Copyright 2011 The Closure Compiler Authors. All rights reserved. Copyright 2014 Mozilla Foundation and contributors Copyright 2014, 2015, 2016, 2017 Simon Lydell Copyright 2014 Simon Lydell Copyright 2014 Simon Lydell Copyright 2017 Simon Lydell Copyright (c) 2012 TJ Holowaychuk Copyright (c) 2016-2017, Jon Schlinkert. Copyright © 2015-2018, Jon Schlinkert. Copyright (c) 2014-2015 Jon Schlinkert, contributors. Original code is Copyright (c) 2010 Xuan Luo. Copyright (c) 2008, Three Dub Media (http://threedubmedia.com) Copyright (c) 2011 Brandon Aaron (http://brandonaaron.net) Copyright (c) 2010 "Cowboy" Ben Alman Copyright (c) 2011-2019, Gregor Aisch Copyright (c) 2002 Cynthia Brewer, Mark Harrower, Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The copyright: © 2019 Denis Pushkarev (zloirock.ru) Copyright (c) 2017-2018 GitHub, Inc. Copyright 2011, Sebastian Tschan Version 2.2 Copyright (C) Paul Johnston 1999 - 2009

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016 Federico Zivolo and contributors Copyright 2014-2015, Facebook, Inc. Copyright (c) 2017 Jed Watson. copyright: © 2020 Denis Pushkarev (zloirock.ru) Copyright 2018 The diff-match-patch Authors. Copyright 2010 - 2013 Sami Samhuri Copyright 2015, Yahoo! Inc. Copyright (c) 2014, Yahoo! Inc. All rights reserved. Copyright 2013 Andy Earnshaw, MIT License Copyright (c) 2016-2018 The Inter UI Project Authors (me@rsms.me) Copyright 2009-2018 Elasticsearch Copyright (c) 2014 Steven Skelton copyright(c) 2013 Tom Alexander Copyright (c) 2009-2011, Mozilla Foundation and contributors Copyright (c) 2015 Calvin Metcalf Copyright (c) 2013, Nick Fitzgerald Copyright (c) 2011 Dominic Tarr Copyright (c) 2015 AJ ONeal Copyright 2015 AJ ONeal and the Universal Copyright Convention (as revised on July 24, 1971). Code copyright 2012-2018 AJ ONeal Docs copyright 2012-2018 AJ ONeal Copyright (c) 2012, Matt Robenolt Copyright (c) 2013-2014, Thomas Watson Steen and Elasticsearch BV Copyright (c) 2015-2020, Elasticsearch BV Copyright (c) 2013-2017, Forrest L Norvell Copyright (c) 2013-2019, Forrest L Norvell Copyright (c) 2018 Mathias Buus Copyright (c) 2006, Ivan Sagalaev. Copyright (c) 2007-2014, Alexandru Marasteanu Copyright (c) 2007-present, Alexandru Mî√ârî√â¬ª√¥teanu Copyright (c) 2011 Mark Cavage, All rights reserved. Copyright 2011 Mark Cavage All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2011-2017, Project contributors Copyright (c) 2011-2014, Walmart Copyright (c) 2011, Yahoo Inc. Copyright(c) 2013 Jake Luer, jake@alogicalparadox.com, MIT Licensed, https://github.com/chaijs/deep-eql Copyright (c) 2011-2018, Project contributors Copyright(c) 2013 Jake Luer, jake@alogicalparadox.com, MIT Licensed, https://github.com/chaijs/deep-eql Copyright (c) 2011-2019, Sideway Inc, and project contributors Copyright (c) 2011-2014, Walmart Copyright (c) 2012, Artur Adib Copyright (c) 2012 Artur Adib Copyright (c) 2010 Ryan McGrath Copyright (c) 2012, Joyent, Inc. All rights reserved. Copyright (c) 2012-2014, Walmart and other contributors. Copyright (c) 2012-2016, Project contributors Copyright (c) 2012-2014, Walmart Copyright (c) 2012-2016, Project contributors. Copyright (c) 2012-2017, Eran Hammer and Project contributors Copyright (c) 2012-2017, Gil Pedersen and other contributors. Copyright (c) 2012-2014, Walmart. Copyright (c) 2012-2017, Project contributors Copyright (c) 2012-2017, Project contributors. Copyright (c) 2012-2015, Walmart. Copyright (c) 2012-2018, Project contributors Copyright (c) 2012-2018, Project contributors. Copyright (c) 2012-2019, Sideway Inc, and project contributors Copyright (c) 2012-2014, Walmart. Copyright (c) 2013-2017, Project contributors Copyright (c) 2013-2014, Walmart

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014 Nathan LaFreniere and other contributors. Copyright (c) 2014-2015, Eli Skeggs and Project contributors Copyright (c) 2013-2014, GlobeSherpa Copyright (c) 2008-2011, Dominic Sayers Copyright (c) 2014-2016, Project contributors Copyright (c) 2014, Walmart Copyright (c) 2010-2014 Caolan McMahon Copyright (c) 2014-2017, Project contributors Copyright (C) 1999, Masanao Izumo Version 1.0 12/25/99 Copyright (C) 1999 Masanao Izumo Copyright (c) 2011-2013 Felix Geisend√Æ√Œ©rfer, Andrew Kelley Copyright (c) 2014-2017, Project contributors. Copyright (c) 2015-2016, Mark Bradshaw Copyright (c) 2014, Walmart. Copyright (c) 2014-2018, Eran Hammer and Project contributors Copyright (c) 2014-2018, Project contributors Copyright (c) 2014-2019, Sideway Inc, and project contributors Copyright (c) 2014-2016, Walmart. Copyright (c) 2015, Espen Hovlandsdal Copyright (c) 2015, Project contributors. Copyright (c) 2015, Salesforce.com, Inc. Copyright (c) 2018, Salesforce.com, Inc. Copyright (c) 2015-2017, Eran Hammer and Project contributors Copyright (c) 2016, Joyent, Inc. All rights reserved. Copyright (c) 2016-2017, Project contributors Copyright (c) 2017, Project contributors. Copyright (c) 2018, Mapbox Copyright (c) 2019 The Fastify Team Copyright (c) 2019, Sideway Inc, and project contributors Copyright 2012,Äö√Ñ√¨2016 Elasticsearch BV Copyright 2013 Elasticsearch BV Copyright (c) 2014 Elasticsearch

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015, Dustin Diaz (the "Original Author") Copyright 2017 Elasticsearch BV Copyright 2019 Atlassian Pty Ltd Copyright (C) 2004 Sam Hocevar Copyright (C) 2004 Sam Hocevar Copyright (c) 2005-2015, The Dojo Foundation This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Copyright (c) 2003-2005 Tom Wu Copyright (c) 2005 Tom Wu Copyright (c) 2005-2009 Tom Wu Copyright 2020 Elastic and contributors Copyright 2019 Elasticsearch BV Copyright 2012-2018 Elasticsearch B.V. Copyright (c) 2018 HackerOne Inc and individual contributors Copyright (c) 2014-present, Facebook, Inc. Copyright 2006 Google Inc. Copyright 2010 LearnBoost Copyright 2019 ehmicky Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file. Original Copyright (c) 2003-2005 Tom Wu. Modifications Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file. Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file. Copyright 2010-2012 Mikeal Rogers Copyright 2012 rison orignal author Copyright: Copyright 2006 Oliver Steele. All rights reserved. Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors Copyright (c) 1991-2017 Unicode, Inc. All rights reserved. Copyright © 2018 WHATWG (Apple, Google, Mozilla, Microsoft). This work is licensed under a Creative Commons Attribution 4.0 International License Copyright (c) 2018 The Khronos Group Inc. Copyright 2011 Gary Court. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2009 John Resig, J,àö,àÇrn Zaefferer
			Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com | http://flesler.blogspot.com
			Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com)
			Copyright (c) 2015, Rebecca Turner
			Copyright (c) 2015, Rebecca Turner
			Copyright (c) 2015, Contributors
			Copyright (c) 2014, Rebecca Turner
			Copyright (c) 2015, Matteo Collina
			Copyright 2018 Stefan Penner
			Copyright (c) 2015, 2019 Elan Shanker, 2021 Blaine Bublitz , Eric Schoffstall and other contributors
			Copyright (c) 2015, Ahmad Nassri
			Copyright (c) 2016, Contributors
			Copyright (c) 2012 Adam Draper
			Copyright (c) 2016 James Messinger
			Copyright (c) 2019 Anton Zinovyev
			Copyright (c) 2017 molsson
			Copyright (c) 2014 Thomas Watson Steen
			Copyright (c) 2013 Nathan Rajlich
			Copyright(c) 2012 - 2015 fengmk2
			Copyright (c) 2015-2017 Evgeny Poberezkin
			Copyright (c) 2014 Monospaced
			Copyright (c) 2016 Angular
			Copyright (c) 2010-2015 Google, Inc. http://angularjs.org
			Copyright (C) 2012 by Vitaly Puzrin
			Copyright (c) 2012 [Vitaly Puzrin](https://github.com/puzrin).
			Copyright (c) 2014-2017, Jon Schlinkert
			Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).
			Copyright © 2016 [Jon Schlinkert](https://github.com/jonschlinkert)
			Copyright (c) 2014-2016, Jon Schlinkert
			Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Mark Cavage Copyright (c) 2012, Mark Cavage. All rights reserved. Copyright 2015 Joyent, Inc. Copyright © 2015 Jon Schlinkert Copyright (c) 2018 Stephen Belanger Copyright (c) 2010-2018 Caolan McMahon Copyright (c) 2016 Alex Indigo Copyright (c) 2015 Andrey Okonetchnikov Copyright (c) 2017 Andrey Popp @copyright 2015, Andrey Popp <8mayday@gmail.com> Copyright (c) 2014 Jonathan Ong me@jongleberry.com Copyright 2013 Michael Hart (michael.hart.au@gmail.com) Copyright (c) 2015 Titus Wormer Copyright (c) 2013 Julian Gruber Copyright (c) 2013,Äö√Ñ√¨2016 Brian J. Brennan Copyright (c) 2013 TJ Holowaychuk Copyright (c) 2014 Jonathan Ong Copyright (c) 2015-2016 Douglas Christopher Wilson Copyright(c) 2013 TJ Holowaychuk Copyright(c) 2014 Jonathan Ong Copyright(c) 2015-2016 Douglas Christopher Wilson Copyright (c) 2015-2017 Continuation Labs Copyright (c) 2018 Adam Bretz Copyright (c) 2019 Sindre Sorhus (https://sindresorhus.com), Paul Miller (https://paulmillr.com) Copyright (c) 2013-2018 Petka Antonov Copyright (c) 2013-2017 Petka Antonov Copyright 2013 Thorsten Lorenz. Copyright (c) 2014-2018, Jon Schlinkert. Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2019 Stephen Belanger

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 Brian J. Brennan Copyright (c) 2016, 2018 Linus Unneb,àö¬ßck Copyright (c) 2015 Eric McCarthy Copyright (c) 2015, 2017, Jon Schlinkert Copyright (c) 2017 Jed Watson [MIT](LICENSE). Copyright (c) 2017 Jed Watson. Copyright (c) 2011-2016 Heather Arthur Copyright ¬© 2011-2016, Heather Arthur and Josh Junon. Licensed under the [MIT License](LICENSE). Copyright (c) 2015 Dmitry Ivanov Copyright (c) 2011 Heather Arthur Copyright (c) 2012 Heather Arthur Copyright (c) 2011 Debuggable Limited Copyright (c) 2016 Titus Wormer Copyright (c) 2011 TJ Holowaychuk Copyright (c) 2014 Component contributors Copyright (c) 2015-2019 Thomas Watson Steen Copyright (c) 2012-2014 Roman Shtylman Copyright (c) 2015 Douglas Christopher Wilson Copyright(c) 2012-2014 Roman Shtylman Copyright(c) 2015 Douglas Christopher Wilson Copyright (c) 2015-2016, Jon Schlinkert Copyright (c) 2017 sudodoki Copyright (c) 2014-2020 Denis Pushkarev Copyright (c) 2017 Kent C. Dodds Copyright (c) 2018 Made With MOXY Lda Copyright (c) 2017 Robin Frischmann Copyright (C) 2016-2019 by Roman Dvornov Copyright (c) 2017-2018 Fredrik Nicol Copyright (c) 2013 Trent Mick. All rights reserved. Copyright (c) 2013 Joyent Inc. All rights reserved. Copyright (c) 2015 Jon Schlinkert Copyright (c) 2014 TJ Holowaychuk Copyright (c) 2014-2016 TJ Holowaychuk Copyright (c) 2014-2017 TJ Holowaychuk Copyright (C) 2015 Jordan Harband Copyright (c) 2015 TJ Holowaychuk Copyright (c) 2017 Ilya Kantor Copyright (c) 2014 skoranga

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014 Mathias Buus Copyright (c) 2014 Jeremie Miller Copyright (c) 2015-2019 Elasticsearch BV Copyright (c) 2014 Titus Wormer Copyright (c) 2015-2020 Thomas Watson Steen Copyright (c) 2015 JD Ballard Copyright (c) 2017 Eric Wendelin and other contributors Copyright (c) 2015 Jordan Harband Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald) Copyright (c) 2014 Stefan Thomas Copyright (c) 2017 Evgeny Poberezkin Copyright (c) 2013 James Halliday Copyright (c) 2016 David Mark Clements Copyright (c) 2017 David Mark Clements & Matteo Collina Copyright (c) 2018 David Mark Clements, Matteo Collina & Ruben Bridgewater Copyright (c) 2018 Thomas Watson Steen Copyright (c) 2014 Andrew Kelley Copyright (c) 2017 Anton Copyright (c) 2012 Felix Geisend,àö,àÇrfer (felix@debuggable.com) and contributors Copyright 2010 - 2014 Sami Samhuri sami@samhuri.net Copyright (c) 2015 Luigi Pinca Copyright (c) 2016-2017, Jon Schlinkert Copyright (C) 2010-2019 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller The MIT License Copyright (C) 2010-2019 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller ,Äö√Ñ√Æ see LICENSE file. Copyright (c) 2013 Raynos. Copyright (c) 2020 Anton Korzunov Copyright (c) 2016 William Blankenship Copyright 2016, Joyent, Inc. All rights reserved. Copyright © 2014 Jaime Pillora

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2011-2019 by Yehuda Katz Copyright (c) 2018 Ahmad Nassri Copyright (c) 2016 Jordan Harband Copyright (c) 2013 Thiago de Arruda Copyright (c) React Training 2016-2018 Copyright (c) 2014-2017 Christian Zangl Copyright 2014-2017 Christian Zangl, MIT license Copyright (c) 2020 Tomas Della Vedova Copyright (c) 2014-2017 Thomas Watson Steen Copyright 2012 Joyent, Inc. All rights reserved. Copyright(c) 2014 dead_horse Copyright (c) 2013 Kael Zhang , contributors Copyright (c) 2015 Robin Frischmann Copyright (c) 2014-2018 Tyler Kellen , Blaine Bublitz , and Eric Schoffstall Copyright (C) 2011 by Beau Gunderson Copyright © 2015 [Jon Schlinkert](https://github.com/jonschlinkert) Copyright (c) 2014 Dave Justice Copyright (c) 2016 W.Y. Copyright (c) 2014 Jordan Harband Copyright (c) 2016-2018 Thomas Watson Steen Copyright (c) 2015 Rod Vagg isStream is Copyright (c) 2015 Rod Vagg [@rvagg](https://twitter.com/rvagg) and licenced under the MIT licence. All rights not explicitly granted in the MIT license are reserved. See the included LICENSE.md file for more details. Copyright (c) 2018 Copyright 2018 Klaus Hartl, Fagner Brack, GitHub Contributors Copyright 2006, 2015 Klaus Hartl & Fagner Brack Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright (C) 2011-2015 by Vitaly Puzrin Copyright 2017 Kat March,àö¬∞n Copyright (c) 2012 Tim Caswell Copyright (c) 2011-2012 Tim Caswell Copyright © 2020, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2015-2016, Jon Schlinkert. Copyright (c) 2015 Brian Donovan Copyright (c) 2017 Espen Hovlandsdal Copyright (c) 2015 Andres Suarez Copyright (c) 2015-2017, Jon Schlinkert Copyright (c) 2015-2016 Titus Wormer Copyright (c) 2015 Vitaly Puzrin, Alex Kocharin. Copyright (c) 2019 Alexander Reardon Copyright (c) 2019-present StringEpsilon Copyright (c) 2017-2019 James Kyle Copyright (c) 2016 Thomas Watson Steen Copyright (c) 2015-2018 Elasticsearch BV Copyright (c) 2016 Zeit, Inc. Copyright (c) 2009 Chris Wanstrath (Ruby) Copyright (c) 2010-2014 Jan Lehnardt (JavaScript) Copyright (c) 2010-2015 The mustache.js community Copyright (c) 2018 NAN contributors Copyright (c) 2018 NAN WG Members / Collaborators (listed above). Copyright (c) 2016-2018, Jon Schlinkert. Copyright (c) 2014-2018 Suguru Motegi Copyright (c) 2015 Thomas Watson Steen Copyright (c) 2014 Daniel Bugl Copyright (c) 2016 David Frank Copyright (c) 2012 Nathan Rajlich Copyright (c) 2020 Node.js contributors. All rights reserved. Copyright (c) 2009 Google Inc. All rights reserved. Copyright (c) 2016 Adam Draper Copyright (C) 2013 Jordan Harband Copyright (c) 2019 Jason A. Storey Copyright (c) 2018-2019 Thomas Watson Steen Copyright (c) 2013-2019 Ivan Nikulin (ifaaan@gmail.com, https://github.com/inikulin) Copyright (c) 2015 Javier Blanco Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com) Copyright (c) 2010-2016 David Majda

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2017 Braveg1rl Copyright (c) 2013 Braveg1rl Copyright (c) 2017-present, Jon Schlinkert. Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2017 Lupo Montero lupomontero@gmail.com Copyright (c) 2017 Lupo Montero Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors. Copyright (c) 2014 James Hrisho Copyright (c) 2015 Dan Abramov Copyright (c) 2015 Case Sandberg Copyright (c) 2018 Param Aggarwal Copyright (c) 2018 Jed Watson Copyright (c) 2018 Jed Watson. [MIT](LICENSE) License. Copyright (c) 2015 David Chin Copyright 2013-present, Facebook, Inc. Copyright (c) 2015-present Dan Abramov Copyright (c) 2018 Brian Vaughn Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com) Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller () Copyright (c) 2015 Tyler Kellen Copyright (c) 2016, 2018, Jon Schlinkert. Copyright (c) 2016 rhysd Copyright (c) 2015 Mapbox Copyright (c) 2015 Titus Wormer Copyright (c) 2015 Ben Briggs (http://beneb.info) Copyright (c) 2015 Jon Schlinkert Copyright © 2016, [Jon Schlinkert](http://github.com/jonschlinkert). Copyright (c) 2014 Blaine Bublitz , Eric Schoffstall and other contributors Copyright (c) 2011 Troy Goode Copyright (c) 2016-2019 Thomas Watson Steen Copyright (c) 2016 Denis Rul Copyright (c) 2013 Simon Lydell Copyright (c) 2012 James Halliday

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2011 by Roly Fentanes Copyright (c) 2015 Matteo Collina Copyright (c) 2018 Nikita Skovoroda Copyright (c) 2016, Brian Woodward. Copyright © 2021, [Brian Woodward](https://github.com/doowb). Copyright (c) 2019 Thomas Watson Steen Copyright (c) 2015 Josh Junon Copyright (c) 2017, Jon Schlinkert Copyright 2014, 2017 Simon Lydell Copyright (c) 2014 Evan Wallace Copyright (c) 2014 Simon Lydell Copyright (c) 2015 Rich Harris Copyright (c) 2015 Kyle E. Mitchell & other authors listed in AUTHORS Copyright (c) 2015-2018 Thomas Watson Steen Copyright 2016 Joyent, Inc. Copyright 2017 Joyent, Inc. JSON v3.3.2 | http://bestiejs.github.io/json3 | Copyright 2012-2014, Kit Cambridge | http://kit.mit-license.org @copyright 2016 Titus Wormer Copyright (c) 2016 Mathias Buus Copyright (c) 2017 Khaled Al-Ansari Copyright (c) 2017 Menglin "Mark" Xu Copyright (c) 2016 Sultan Tarimo Copyright (c) 2015 David Clark Copyright (C) 1989, 1991 Free Software Foundation, Inc. Original module license: Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. http://benalman.com/about/license/) Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors Copyright 2012 jQuery Foundation and other contributors jsDump Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com | Copyright (c) 2014-2018 Damien Sorel Copyright 2014-2018 Damien "Mistic" Sorel (http://www.strangeplanet.fr)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2010 James Halliday (mail@substack.net) Copyright (c) 2013 Jake Luer (http://alogicalparadox.com) Copyright(c) 2013 jake luer @copyright 2015 Titus Wormer Copyright (c) 2015 Ville Lautanala Copyright (c) 2015 Eugene Sharygin Copyright (c) 2014 Nathan Rajlich Copyright (c) 2010-2016 Robert Kieffer and other contributors Copyright (c) 2010-2020 Robert Kieffer and other contributors Copyright (c) 2017 Titus Wormer Copyright (c) 2014-2016 GitHub, Inc. Copyright (c) 2012-2014 Raynos. Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com) Copyright (c) 2011 Andrei Mackenzie Copyright (c) 2014 Josh Wolfe Copyright (c) 2015, Yahoo! Inc. All rights reserved. Copyright 1997 Niels Provos Copyright (c) 2013 Ted Unangst Copyright 2016, Joyent Inc Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker Copyright (c) 2005-2020, Eugene Lazutkin Copyright (c) 2009 The RE2 Authors. All rights reserved. Copyright (c) 2013 Meryn Stol Copyright 2012-2018 (c) Mihai Bazon Copyright 2012 (c) Mihai Bazon Copyright (c) 2010, Digital Bazaar, Inc. Copyright (c) 2010-2014 Digital Bazaar, Inc. Copyright (c) 2009-2015 Digital Bazaar, Inc. Copyright (c) 2019 Digital Bazaar, Inc. Copyright (c) 2010-2015 Digital Bazaar, Inc. Copyright base-x contributors (c) 2016 Copyright 2008-2013 Digital Bazaar, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Stefan Siegl Copyright (c) 2012-2014 Digital Bazaar, Inc. Copyright (c) 2017-2019 Digital Bazaar, Inc. Copyright 2011-2016 Digital Bazaar, Inc. Copyright (c) 2011-2014 Digital Bazaar, Inc. All rights reserved. Copyright (c) 2010-2012 Digital Bazaar, Inc. All rights reserved. Copyright (c) 2010-2014 Digital Bazaar, Inc. All rights reserved. Copyright (c) 2014 Lautaro Cozzani Copyright (c) 2014 Digital Bazaar, Inc. Copyright (c) 2008-2013 Digital Bazaar, Inc. Copyright 2011-2017 Digital Bazaar, Inc. Copyright 2012 Stefan Siegl Copyright (c) 2010-2013 Digital Bazaar, Inc. Copyright (c) 2013-2014 Digital Bazaar, Inc. Copyright (c) 2012 Kenji Urushima Copyright (C) Ellis Pritchard, Guardian Unlimited 2003. Copyright (c) 2012-2015 Digital Bazaar, Inc. Copyright (c) 2013 Digital Bazaar, Inc. Copyright (c) 2009-2014 Digital Bazaar, Inc. Copyright (c) 2014-2015 Digital Bazaar, Inc. Copyright (c) 2009-2013 Digital Bazaar, Inc. Copyright (c) 2009-2012 Digital Bazaar, Inc. Copyright (c) 2010-2018 Digital Bazaar, Inc. Copyright (c) 2011-2017, Gregor Aisch Copyright (c) 2007 Kris Zyp SitePen (www.sitepen.com) Copyright (c) 2011-2013 Felix GeisendÀÜrfer, Andrew Kelley Copyright © 2018 WHATWG (Apple, Google, Mozilla, Microsoft). This work is licensed under a Creative Commons Attribution 4.0 International License Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net> Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> Copyright (c) 2014-2016 TJ Holowaychuk <tj@vision-media.ca>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca> Copyright © 2014 Jaime Pillora <dev@jpillora.com> Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca> Copyright Dave Gandy 2016. All rights reserved. Copyright (c) 2011 Guillermo Rauch <guillermo@learnboost.com> copyright: © 2018 Denis Pushkarev (zloirock.ru)' Copyright © 2015-2018, Jon Schlinkert. copyright: © 2019 Denis Pushkarev (zloirock.ru)' copyright: © 2020 Denis Pushkarev (zloirock.ru)' Copyright 2010 - 2013 Sami Samhuri <sami@samhuri.net> Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro> Copyright (c) 2007-present, Alexandru MƒÉrƒÉ»ôteanu <hello@alexei.ro> Copyright 2011 Mark Cavage <mcavage@gmail.com> All rights reserved. Copyright (c) 2012, Artur Adib <arturadib@gmail.com> Copyright (C) 1999, Masanao Izumo <iz@onicos.co.jp> Version 1.0 12/25/99 Copyright (C) 1999 Masanao Izumo <iz@onicos.co.jp> Copyright (c) 2011-2013 Felix GeisendÔøΩrfer, Andrew Kelley Copyright 2012,Äì2016 Elasticsearch BV Copyright (c) 2014 Elasticsearch <http://www.elasticsearch.org> Copyright (C) 2004 Sam Hocevar <sam@hocevar.net> Copyright (C) 2004 Sam Hocevar \<sam@hocevar.net> Copyright 2010 LearnBoost <dev@learnboost.com> Copyright 2019 ehmicky <ehmicky@gmail.com> Copyright 2018 WHATWG (Apple, Google, Mozilla, Microsoft). This work is licensed under a Creative Commons Attribution 4.0 International License: Attribution 4.0 International

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2009 John Resig, J√∂rn Zaefferer Copyright (c) 2015, Rebecca Turner <me@re-becca.org> Copyright (c) 2014, Rebecca Turner <me@re-becca.org> Copyright (c) 2015, Matteo Collina <matteo.collina@gmail.com> Copyright (c) 2015, 2019 Elan Shanker, 2021 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors Copyright (c) 2015, Ahmad Nassri <ahmad@ahmadnassri.com> Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net> Copyright (c) 2012 - 2015 fengmk2 <fengmk2@gmail.com> Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright © 2016 [Jon Schlinkert](https://github.com/jonschlinkert) Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright © 2015 Jon Schlinkert Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com> Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> Copyright (c) 2013,Äì2016 Brian J. Brennan Copyright (c) 2014 Jonathan Ong <me@jongleberry.com> Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com) Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2016, 2018 Linus Unneb√§ck Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2011-2016, Heather Arthur and Josh Junon. Licensed under the [MIT License](LICENSE). Copyright (c) 2011 Heather Arthur <fayearthur@gmail.com> Copyright (c) 2011 Debuggable Limited <felix@debuggable.com> Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com> Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2014 Component contributors <dev@component.io> Copyright (c) 2012-2014 Roman Shtylman <shtylman@gmail.com> Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com> Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio> Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2014-2016 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2015 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2014 Titus Wormer <tituswormer@gmail.com> Copyright (c) 2012 Felix Geisend√∂rfer (felix@debuggable.com) and contributors The MIT License Copyright (C) 2010-2019 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller ‚Äì see LICENSE file. Copyright 2014 Jaime Pillora <dev@jpillora.com> Copyright (c) 2018 Ahmad Nassri <ahmad@ahmadnassri.com> Copyright(c) 2014 dead_horse <dead_horse@qq.com> Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors Copyright (c) 2014-2018 Tyler Kellen <tyler@sleekcode.net>, Blaine Bublitz

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			<blaine.bublitz@gmail.com>, and Eric Schoffstall <yo@contra.io> Copyright © 2015 [Jon Schlinkert](https://github.com/jonschlinkert) Copyright 2017 Kat March√°n Copyright © 2020, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2015 Andres Suarez <zertosh@gmail.com> Copyright (c) 2015-2016 Titus Wormer <tituswormer@gmail.com> Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com> Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com> Copyright (c) 2012 Nathan Rajlich <nathan@tootallnate.net> Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com> Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2017 Lupo Montero <lupomontero@gmail.com> Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>) Copyright (c) 2015 Ben Briggs <beneb.info@gmail.com> (http://beneb.info) Copyright © 2016, [Jon Schlinkert](http://github.com/jonschlinkert). Copyright (c) 2014 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors Copyright (c) 2011 Troy Goode <troygoode@gmail.com> Copyright (c) 2018 Nikita Skovoroda <chalkerx@gmail.com> Copyright © 2021, [Brian Woodward](https://github.com/doowb). Copyright (c) 2017 Menglin "Mark" Xu <mark@remarkablemark.org> Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 Jake Luer <jake@alogicalparadox.com> (http://alogicalparadox.com)
			Copyright(c) 2013 jake luer <jake@alogicalparadox.com>
			Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net>
			Copyright (c) 2017 Titus Wormer <tituswormer@gmail.com>
			Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>
			Copyright (c) 2013 Ted Unangst <tedu@openbsd.org>
			Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>
			Copyright 2012 (c) Mihai Bazon <mihai.bazon@gmail.com>
			Copyright (c) 2012 Stefan Siegl <stesie@brokenpipe.de>
			Copyright (c) 2014 Lautaro Cozzani <lautaro.cozzani@scytl.com>
			Copyright 2012 Stefan Siegl <stesie@brokenpipe.de>
			copyright: © 2018 Denis Pushkarev (zloirock.ru)'
			Copyright © 2015-2018, Jon Schlinkert.
			copyright: © 2019 Denis Pushkarev (zloirock.ru)'
			copyright: © 2020 Denis Pushkarev (zloirock.ru)'
			Copyright (c) 2007-present, Alexandru M,àÜ√≠,àö√¢r,àÜ√≠,àö√¢¬¨™,àö¬•teanu
			Copyright (c) 2011-2013 Felix Geisend,àö√Æ,àö,àè≈í¬©rfer, Andrew Kelley
			Copyright 2012,2016 Elasticsearch BV
			Copyright © 2018 WHATWG (Apple, Google, Mozilla, Microsoft). This work is licensed under a Creative Commons Attribution 4.0 International License
			Copyright (c) 2009 John Resig, J,Äö√†√∂ ,Äö√†√árn Zaefferer
			Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).
			Copyright © 2016 [Jon Schlinkert](https://github.com/jonschlinkert)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright © 2015 Jon Schlinkert Copyright (c) 2013,Äö√Ñ√∂,àö√ë,àö¬®2016 Brian J. Brennan Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2016, 2018 Linus Unneb,Äö√†√∂¬¨√ück Copyright © 2011-2016, Heather Arthur and Josh Junon. Licensed under the [MIT License](LICENSE). Copyright (c) 2012 Felix Geisend,Äö√†√∂ ,Äö√†√árfer (felix@debuggable.com) and contributors The MIT License Copyright (C) 2010-2019 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller ,Äö√Ñ√∂,àö√ë,àö√Ü see LICENSE file. Copyright © 2014 Jaime Pillora Copyright © 2015 [Jon Schlinkert](https://github.com/jonschlinkert) Copyright 2017 Kat March,Äö√†√∂¬¨,àûn Copyright © 2020, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright © 2016, [Jon Schlinkert](http://github.com/jonschlinkert). Copyright © 2021, [Brian Woodward](https://github.com/doowb). Copyright (c) 2011-2013 Felix Geisend√Ä√úrfer, Andrew Kelley Copyright Copyright OpenSearch Contributors. See [NOTICE](NOTICE.txt) for details. Copyright notices ---------- Copyright (c) Elasticsearch BV Copyright (c) Brian Zengel <https://github.com/bczengel>, Ilya Mochalov <https://github.com/chrootsu>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) JS Foundation and other contributors <https://js.foundation/> -------- Notices OpenSearch Copyright 2021 OpenSearch Contributors This product includes software, including Kibana source code, developed by Elasticsearch (http://www.elastic.co). Copyright 2012-2021 Elasticsearch B.V. --- Pretty handling of logarithmic axes. Copyright (c) 2007-2014 IOLA and Ole Laursen. Licensed under the MIT license. Created by Arne de Laat The transform filters negative and zero values, because those are invalid on logarithmic scales. This plugin tries to create good looking logarithmic ticks, using unicode superscript characters. If all data to be plotted is between two powers of ten then the default flot tick generator and renderer are used. Logarithmic ticks are places at powers of ten and at half those values if there are not to many ticks already (e.g. [1, 5, 10, 50, 100]). For details, see https://github.com/flot/flot/pull/1328 --- This module was heavily inspired by the externals plugin that ships with webpack@97d58d31 MIT License http://www.opensource.org/licenses/mit-license.php Author Tobias Koppers @sokra --- This product includes code that is based on Ace editor, which was available under a "BSD" license. Distributed under the BSD license: Copyright (c) 2010, Ajax.org B.V. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Ajax.org B.V. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL AJAX.ORG B.V. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- This product includes code that is based on Ace editor, which was available under a "BSD" license. Distributed under the BSD license: Copyright (c) 2010, Ajax.org B.V. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Ajax.org B.V. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL AJAX.ORG B.V. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- This product includes code that is based on flot-charts, which was available under a "MIT" license. The MIT License (MIT) Copyright (c) 2007-2014 IOLA and Ole Laursen Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product uses Noto fonts that are licensed under the SIL Open Font License, Version 1.1. --- Based on the scroll-into-view-if-necessary module from npm https://github.com/stipsan/compute-scroll-into-view/blob/master/src/index.ts#L269-L340 MIT License Copyright (c) 2018 Cody Olsen Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Detection Rules Copyright 2020 Elasticsearch B.V. --- This product bundles rules based on https://github.com/BlueTeamLabs/sentinel-attack which is available under a "MIT" license. The files based on this license are: - defense_evasion_via_filter_manager - discovery_process_discovery_via_tasklist_command - persistence_priv_escalation_via_accessibility_features - persistence_via_application_shimming - defense_evasion_execution_via_trusted_developer_utilities MIT License Copyright (c) 2019 Edoardo Gerosa, Olaf Hartong Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product bundles rules based on https://github.com/FSecureLABS/leonidas which is available under a "MIT" license. The files based on this license are: - credential_access_secretsmanager_getsecretvalue.toml MIT License Copyright (c) 2020 F-Secure LABS Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- MIT License Copyright (c) 2014-present Sebastian McKenzie and other contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product bundles bootstrap@3.3.6 which is available under a "MIT" license. The MIT License (MIT) Copyright (c) 2011-2015 Twitter, Inc Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product bundles childnode-remove which is available under a "MIT" license. The MIT License (MIT) Copyright (c) 2016-present, jszhou https://github.com/jserz/js_piece Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- This product bundles code based on probot-metadata@1.0.0 which is available under a "MIT" license. ISC License Copyright (c) 2017 Brandon Keepers Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. --- This product includes code in the function applyCubicBezierStyles that was inspired by a public Codepen, which was available under a "MIT" license. Copyright (c) 2020 by Guillaume (https://codepen.io/guillaumethomas/pen/xxbbBKO) MIT License http://www.opensource.org/licenses/mit-license --- This product includes code that is adapted from mapbox-gl-js, which is available under a "BSD-3-Clause" license. https://github.com/mapbox/mapbox-gl-js/blob/master/src/util/image.js Copyright (c) 2016, Mapbox. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Mapbox GL JS nor the names of its contributors may be used to endorse

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For dependencies information, see Oracle OpenSearch Dashboards 1.2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
OpenSearch Contributors	Oracle OpenSearch Index Management 1.2.3.0	1.3.0 1.4.0	org.opensearch:index-management -------- Copyrights Copyright OpenSearch Contributors Copyright Copyright OpenSearch Contributors. See NOTICE for details. -------- Notices OpenSearch (https://opensearch.org/) Copyright OpenSearch Contributors -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- Dependencies Grouped by License ---------- -------- Dependency com.github.seancfoley:ipaddress -------- Copyrights Copyright 2016-2018 Sean C Foley Copyright 2016-2020 Sean C Foley Copyright 2018 Sean C Foley Copyright 2020 Sean C Foley -------- Dependency org.jetbrains.kotlin:kotlin-stdlib-common -------- Copyrights Copyright 2010-2018 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2010-2020 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2010-2019 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2007 Google Inc. -------- Dependency org.jetbrains.kotlin:kotlin-stdlib-jdk7 -------- Copyrights Copyright 2010-2020 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2010-2017 JetBrains s.r.o

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Dependency org.jetbrains.kotlin:kotlin-stdlib-jdk8 -------- Copyrights Copyright 2010-2020 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2010-2017 JetBrains s.r.o -------- Dependency org.jetbrains.kotlin:kotlin-stdlib -------- Copyrights Copyright 2010-2018 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2010-2020 JetBrains s.r.o. and Kotlin Programming Language contributors. -------- Dependency org.jetbrains.kotlinx:kotlinx-coroutines-core-jvm -------- Copyrights Copyright 2016-2020 JetBrains s.r.o. Use of this source code is governed by the Apache 2.0 license. -------- Dependency org.jetbrains.kotlinx:kotlinx-coroutines-core -------- Copyrights Copyright 2016-2020 JetBrains s.r.o. Use of this source code is governed by the Apache 2.0 license. -------- Dependency org.jetbrains:annotations -------- Copyrights Copyright 2000-2013 JetBrains s.r.o. Copyright 2006 Sascha Weinreuter Copyright 2000-2012 JetBrains s.r.o. Copyright 2000-2009 JetBrains s.r.o. -------- Dependency org.opensearch:common-utils -------- Copyrights Copyright 2020 Amazon.com, Inc. or its affiliates. All Rights Reserved. -------- Dependency org.opensearch:notification -------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019 Amazon.com, Inc. or its affiliates. All Rights Reserved. -------- Dependencies Summary com.github.seancfoley:ipaddress org.jetbrains.kotlin:kotlin-stdlib-common org.jetbrains.kotlin:kotlin-stdlib-jdk7 org.jetbrains.kotlin:kotlin-stdlib-jdk8 org.jetbrains.kotlin:kotlin-stdlib org.jetbrains.kotlinx:kotlinx-coroutines-core-jvm org.jetbrains.kotlinx:kotlinx-coroutines-core org.jetbrains:annotations org.opensearch:common-utils org.opensearch:notification -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
OpenSearch Contributors	Oracle OpenSearch Index Management 2.3.0.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright Copyright OpenSearch Contributors. See NOTICE for details. ---------- Notices ---------- OpenSearch (https://opensearch.org/) Copyright OpenSearch Contributors ---------- Fourth Party Dependencies ---------- ---------- Licenses ---------- - Apache-2.0 ---------- (separator) ---------- Dependency com.github.seancfoley:ipaddress License Type SPDX:Apache-2.0 Copyright Copyright 2016-2018 Sean C Foley Copyright 2016-2020 Sean C Foley Copyright 2018 Sean C Foley Copyright 2020 Sean C Foley ---------- (separator) ---------- Dependency commons-codec:commons-codec License Type SPDX:Apache-2.0 Copyright Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) Copyright (c) 2004-2006 Intel Corportation Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2002-2017 The Apache Software Foundation Notices Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. ---------- (separator) ---------- Dependency commons-logging:commons-logging License Type SPDX:Apache-2.0 Copyright Copyright 2003-2014 The Apache Software Foundation Notices Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Dependency org.apache.httpcomponents:httpclient License Type SPDX:Apache-2.0 Copyright Copyright 1999-2020 The Apache Software Foundation Notices Apache HttpClient Copyright 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ---------- (separator) ---------- Dependency org.apache.httpcomponents:httpcore License Type SPDX:Apache-2.0 Copyright Copyright 2005-2021 The Apache Software Foundation Notices Apache HttpCore Copyright 2005-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ---------- (separator) ---------- Dependency org.jetbrains.kotlin:kotlin-stdlib-common License Type SPDX:Apache-2.0 Copyright Copyright 2010-2020 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2010-2021 JetBrains s.r.o. and Kotlin Programming Language contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			---------- (separator) ---------- Dependency org.jetbrains.kotlin:kotlin-stdlib-jdk7 License Type SPDX:Apache-2.0 Copyright Copyright 2010-2020 JetBrains s.r.o. and Kotlin Programming Language contributors. ---------- (separator) ---------- Dependency org.jetbrains.kotlin:kotlin-stdlib License Type SPDX:Apache-2.0 Copyright Copyright 2010-2018 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2010-2020 JetBrains s.r.o. and Kotlin Programming Language contributors. Copyright 2010-2021 JetBrains s.r.o. and Kotlin Programming Language contributors. ---------- (separator) ---------- Dependency org.jetbrains.kotlinx:kotlinx-coroutines-core-jvm License Type SPDX:Apache-2.0 Copyright Copyright 2016-2021 JetBrains s.r.o. Use of this source code is governed by the Apache 2.0 license. ---------- (separator) ---------- Dependency org.jetbrains.kotlinx:kotlinx-coroutines-core License Type SPDX:Apache-2.0 Copyright Copyright 2016-2021 JetBrains s.r.o. Use of this source code is governed by the Apache 2.0 license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			---------- (separator) ---------- Dependency org.jetbrains:annotations License Type SPDX:Apache-2.0 Copyright Copyright 2000-2009 JetBrains s.r.o. Copyright 2000-2012 JetBrains s.r.o. Copyright 2000-2013 JetBrains s.r.o. Copyright 2006 Sascha Weinreuter ---------- (separator) ---------- Dependency org.opensearch:common-utils License Type SPDX:Apache-2.0 Copyright Copyright OpenSearch Contributors ---------- Licenses ---------- SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
OpenSearch Contributors	Oracle OpenSearch Dashboards Index Management Plugin 2.3.0.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright OpenSearch Contributors ---------- Notices ---------- OpenSearch (https://opensearch.org/) Copyright OpenSearch Contributors ---------- Fourth Party Dependencies ---------- ---------- Licenses ---------- - AFL-2.1 - Apache-2.0 - BSD-2-Clause - BSD-3-Clause - ISC - MIT ---------- (separator) ---------- Dependency @jest/types License Type SPDX:MIT Copyright Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved. ---------- (separator) ---------- Dependency @types/angular License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. All rights reserved. ---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Dependency @types/istanbul-lib-coverage License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. ---------- (separator) ---------- Dependency @types/istanbul-lib-report License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. All rights reserved. ---------- (separator) ---------- Dependency @types/istanbul-reports License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. ---------- (separator) ---------- Dependency @types/jest License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. All rights reserved. ---------- (separator) ---------- Dependency @types/prop-types License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			---------- (separator) ---------- Dependency @types/react-dom License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. ---------- (separator) ---------- Dependency @types/react License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. ---------- (separator) ---------- Dependency @types/yargs-parser License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. ---------- (separator) ---------- Dependency @types/yargs License Type SPDX:MIT Copyright Copyright (c) Microsoft Corporation. ---------- (separator) ---------- Dependency ansi-regex License Type SPDX:MIT Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ---------- (separator) ---------- Dependency ansi-styles License Type SPDX:MIT Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ---------- (separator) ---------- Dependency async License Type SPDX:MIT Copyright Copyright (c) 2010-2018 Caolan McMahon ---------- (separator) ---------- Dependency buffer-from License Type SPDX:MIT Copyright Copyright (c) 2016, 2018 Linus Unnebäck ---------- (separator) ---------- Dependency chalk License Type SPDX:MIT Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ---------- (separator) ---------- Dependency color-convert License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SPDX:MIT Copyright Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com> ---------- (separator) ---------- Dependency color-name License Type SPDX:MIT Copyright Copyright (c) 2015 Dmitry Ivanov ---------- (separator) ---------- Dependency commander License Type SPDX:MIT Copyright Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca> ---------- (separator) ---------- Dependency csstype License Type SPDX:MIT Copyright Copyright (c) 2017-2018 Fredrik Nicol ---------- (separator) ---------- Dependency diff-sequences License Type SPDX:MIT Copyright Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved. ---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Dependency escape-string-regexp License Type SPDX:MIT Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ---------- (separator) ---------- Dependency eslint-utils License Type SPDX:MIT Copyright Copyright (c) 2018 Toru Nagashima ---------- (separator) ---------- Dependency eslint-visitor-keys License Type SPDX:Apache-2.0 ---------- (separator) ---------- Dependency figgy-pudding License Type ===ISC-5324d196 ISC License Copyright (c) npm, Inc. Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE COPYRIGHT HOLDER DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Copyright Copyright (c) npm, Inc. ---------- (separator) ---------- Dependency glob-parent License Type ISC-a3d42bb6 The ISC License Copyright (c) 2015, 2019 Elan Shanker Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Copyright Copyright (c) 2015, 2019 Elan Shanker ---------- (separator) ---------- Dependency has-flag License Type SPDX:MIT Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ---------- (separator) ---------- Dependency hosted-git-info License Type ISC-a01f10cd Copyright (c) 2015, Rebecca Turner Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Copyright Copyright (c) 2015, Rebecca Turner ---------- (separator) ---------- Dependency is-extglob License Type SPDX:MIT Copyright Copyright (c) 2014-2016, Jon Schlinkert Copyright (c) 2014-2016, Jon Schlinkert. Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert). ---------- (separator) ---------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			is-glob License Type SPDX:MIT Copyright Copyright (c) 2014-2017, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ---------- (separator) ---------- Dependency jest-diff License Type SPDX:MIT Copyright Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved. Copyright 2018 The diff-match-patch Authors. ---------- (separator) ---------- Dependency jest-get-type License Type SPDX:MIT Copyright Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved. ---------- (separator) ---------- Dependency json-schema License Type AFL-2.1-cd1c1e0d Dojo is available under *either* the terms of the BSD 3-Clause "New" License *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL-2.1 OR and BSD-3-Clause licenses that Dojo is distributed under. The text of the AFL-2.1 and BSD-3-Clause licenses is reproduced below. --- BSD 3-Clause "New" License: Copyright (c) 2005-2015, The Dojo Foundation All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- (separator) The Academic Free License, v. 2.1: For a copy of the license, see The Academic Free License, v. 2.1:. ---------- (separator) Dependency kind-of License Type SPDX:MIT Copyright Copyright (c) 2014-2017, Jon Schlinkert. ---------- (separator) Dependency lodash License Type SPDX:MIT ---------- (separator) Dependency minimist License Type SPDX:MIT ---------- (separator) Dependency moment License Type SPDX:MIT Copyright Copyright (c) JS Foundation and other contributors ---------- (separator) Dependency path-parse License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SPDX:MIT Copyright Copyright (c) 2015 Javier Blanco ---------- (separator) ---------- Dependency pretty-format License Type SPDX:MIT Copyright Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved. ---------- (separator) ---------- Dependency react-is License Type SPDX:MIT Copyright Copyright (c) Facebook, Inc. and its affiliates. ---------- (separator) ---------- Dependency source-map-support License Type SPDX:MIT Copyright Copyright (c) 2014 Evan Wallace ---------- (separator) ---------- Dependency source-map License Type BSD-3-Clause-b1ca6dbc Copyright (c) 2009-2011, Mozilla Foundation and contributors All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright Copyright (c) 2009-2011, Mozilla Foundation and contributors ---------- (separator) ---------- Dependency ssri License Type ISC-5324d196 ISC License Copyright (c) npm, Inc. Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE COPYRIGHT HOLDER DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Copyright Copyright (c) npm, Inc. ---------- (separator) ---------- Dependency supports-color License Type SPDX:MIT Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ---------- (separator) ---------- Dependency terser License Type BSD-2-Clause-b732f4e3 Terser is released under the BSD license: Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com> Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com> ---------- Licenses ---------- ---------- (separator) ---------- SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- (separator) ---------- SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
OpenSearch Contributors	Oracle OpenSearch Job Scheduler 1.2.3.0	1.3.0 1.4.0	org.opensearch:job-scheduler -------- Copyrights Copyright 2021 OpenSearch Contributors Copyright 2009-2018 Elasticsearch Copyright 2020-2021 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2019 Amazon.com, Inc. or its affiliates. All Rights Reserved. -------- Notices OpenSearch Copyright 2021 OpenSearch Contributors This product includes software developed by Elasticsearch (http://www.elastic.co). Copyright 2009-2018 Elasticsearch This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product includes software developed by Joda.org (http://www.joda.org/). -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- Dependencies Grouped by License ---------- -------- Dependency com.cronutils:cron-utils -------- Copyrights Copyright 2014 jmrozanec Copyright 2015 jmrozanec Copyright 2019 fahmpeermoh Copyright 2017 jmrozanec Copyright (C) 2007 The Guava Authors Copyright (C) 2006 The Guava Authors -------- Dependency org.apache.commons:commons-lang3 -------- Copyrights Copyright 2001-2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Notices Apache Commons Lang Copyright 2001-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). -------- Dependency org.slf4j:slf4j-api -------- Copyrights Copyright (c) 2004-2011 QOS.ch -------- Dependencies Summary com.cronutils:cron-utils org.apache.commons:commons-lang3 org.slf4j:slf4j-api -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
OpenSearch Contributors	Oracle OpenSearch Job Scheduler 2.3.0.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Copyright (C) 1999-2010, International Business Machines Copyright (C) 2006 Google Inc. Copyright (C) 2008 The Guava Authors Copyright (C) 2012 The Guava Authors Copyright (C) <year> <name of author> Copyright (C) year name of author Gnomovision comes Copyright (c) 1995, 2013, Oracle and/or its affiliates. Copyright (c) 1995-2008 International Business Machines Corporation and others Copyright (c) 1998-2010 AOL Inc. Copyright (c) 2001, Dr Martin Porter Copyright (c) 2001-2009 Anders Moeller Copyright (c) 2002, Richard Boulton Copyright (c) 2004-2015 Paul R. Holser, Jr. Copyright (c) 2006 Dawid Weiss Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com> Copyright (c) 2012, 2013, 2014 Gil Tene Copyright (c) 2014 Matt Warren Copyright (c) 2014 Michael Barker Copyright 1999-2005 The Apache Software Foundation Copyright 2001-2004 Unicode, Inc. Copyright 2001-2009 Stephen Colebourne Copyright 2001-2014 Stephen Colebourne Copyright 2007 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2009-2018 Elasticsearch Copyright 2010-2013, Carrot Search s.c., Boznicza 11/56, Poznan, Poland Copyright 2012 Jeff Hain Copyright 2014 The Apache Software Foundation Copyright © 2003, Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński, copyright (C) 2020 Elasticsearch B.V. copyright 2009 by www.imdict.net. ---------- Notices ---------- OpenSearch (https://opensearch.org/) Copyright OpenSearch Contributors This product includes software developed by Elasticsearch (http://www.elastic.co). Copyright 2009-2018 Elasticsearch This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product includes software developed by Joda.org (http://www.joda.org/). ---------- Fourth Party Dependencies ---------- ---------- Licenses ---------- - Apache-2.0 ---------- (separator) ---------- Dependency com.cronutils:cron-utils License Type SPDX:Apache-2.0 Copyright Copyright (C) 2006 The Guava Authors Copyright (C) 2007 The Guava Authors Copyright 2014 jmrozanec Copyright 2015 jmrozanec Copyright 2017 jmrozanec Copyright 2019 fahmpeermoh

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			---------- (separator) ---------- Dependency org.apache.commons:commons-lang3 License Type SPDX:Apache-2.0 Copyright Copyright 2001-2020 The Apache Software Foundation Notices Apache Commons Lang Copyright 2001-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ---------- (separator) ---------- Dependency org.glassfish:javax.el License Type SPDX:Apache-2.0 Copyright Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA Copyright (C) year name of author Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2010 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved. Copyright 2004 The Apache Software Foundation ---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Dependency org.slf4j:slf4j-api License Type SPDX:Apache-2.0 Copyright Copyright (c) 2004-2011 QOS.ch ---------- Licenses ---------- SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 5.2.9.RELEASE	1.0.0	org.springframework 5.2.9.RELEASE License The Spring Framework is released under version 2.0 of the [Apache License](https://www.apache.org/licenses/LICENSE-2.0). Copyright (c) 2002-2019 Pivotal, Inc. LICENSE: For a copy of the license, see Apache License Version 2. SPRING FRAMEWORK ${version} SUBCOMPONENTS: Spring Framework ${version} includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses. >>> ASM 4.0 (org.ow2.asm:asm:4.0, org.ow2.asm:asm-commons:4.0): Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1999-2009, OW2 Consortium >>> CGLIB 3.0 (cglib:cglib:3.0): Per the LICENSE file in the CGLIB JAR distribution downloaded from `https://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download`, CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which is included above. To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from `https://spring.io/projects`, Pivotal's website at `https://network.pivotal.io/open-source`, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			========== Modules: spring-aop spring-aspects spring-beans spring-context-indexer spring-context-support spring-context spring-core spring-expression spring-framework-bom spring-instrument spring-jcl spring-jdbc spring-jms spring-messaging spring-orm spring-oxm spring-test spring-tx spring-web spring-webflux spring-webmvc spring-websocket org.springframework 5.2.9.RELEASE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	jul-to-slf4j 1.7.30	1.0.0 1.1.0 1.2.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.30	1.0.0 1.1.0 1.2.0	Copyright (c) 2004-2007 QOS.ch Copyright (c) 2004-2016 QOS.ch Copyright (c) 2004-2012 QOS.ch Copyright (c) 2004-2011 QOS.ch ======== License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	slf4j-api 1.7.30	1.0.0 1.1.0 1.2.0	http://www.slf4j.org/license.html Copyright (c) 2004-2007 QOS.ch Copyright (c) 2004-2011 QOS.ch Copyright (c) 2004-2016 QOS.ch Copyright (c) 2004-2013 QOS.ch, Copyright (C) 2015 Google Inc. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Rancher Labs, Inc.	Rancher 2.4.3	1.0.0	Copyright (c) 2015 The heketi Authors Copyright (c) 2017 The heketi Authors Copyright (c) 2014 The heketi Authors Copyright 2009 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright (c) 2016, Quobyte Inc. Copyright (C) 1989, 1991 Free Software Foundation, Inc., Copyright (C) 2007 Free Software Foundation, Inc. Copyright (c) 2018 The heketi Authors Copyright (c) 2019 The heketi Authors Copyright (c) 2016 The heketi Authors Copyright 2017 Microsoft Corporation. All rights reserved. Copyright (c) 2017, Karrick McDermott Copyright (c) 2017, kena Copyright (c) 2017 Cockroach Labs Copyright (c) 2015 Kyoung-chan Lee (leekchan@gmail.com) Copyright (c) 2016, LOVOO Copyright © 2011 Russ Ross Copyright © 2011 Russ Ross . Copyright 2016 The Cockroach Authors. Copyright 2014 The Cockroach Authors. Copyright 2015 The Cockroach Authors. Copyright 2017 The Cockroach Authors. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012, Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014, Google Inc. Copyright ©2014 The bíogo Authors. All rights reserved. Copyright ©2012 The bíogo Authors. All rights reserved. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2015 Cockroach Labs. Copyright (c) 2010 The win_pdh Authors. All rights reserved. Copyright 2013 The win_pdh Authors. All rights reserved. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012, 2013 Ugorji Nwoke. Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved. Copyright (c) 2012, Martin Angers Copyright (c) 2012, Peter Bourgon, SoundCloud Ltd. Copyright (c) 2012-2014 Dave Collins Copyright (c) 2012 Dave Collins Copyright (c) 2012-2014 Dave Collins Copyright (c) 2014 Dave Collins Copyright (c) 2013 Apollic Software, LLC. All rights reserved. Copyright (c) 2015 Functional Software, Inc. All rights reserved. Copyright (c) 2013 Julien Schmidt. All rights reserved. Copyright 2013 Julien Schmidt. All rights reserved. Based on the path package, Copyright 2009 The Go Authors. Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2014 The Gorilla WebSocket Authors. All rights reserved. Copyright 2017 The Gorilla WebSocket Authors. All rights reserved. Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Gorilla WebSocket Authors. All rights reserved. Copyright (c) 2008-2009 Bjoern Hoehrmann Copyright 2019 The Gorilla WebSocket Authors. All rights reserved. Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of Copyright (c) 2013, Georg Reinke (), Google Copyright (c) 2013, Patrick Mezard Copyright (c) 2013, Samuel Stauffer Copyright 2012 Google Inc. Copyright (c) 2014 CloudFlare Inc. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright (c) 2014 Kyle Isom Copyright (c) 2014 The CC Authors. All rights reserved. Copyright 2016 The CC Authors. All rights reserved. Copyright (c) 2006 Russ Cox, Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (C) 1991, 1999 Free Software Foundation, Inc. Copyright (C) 2009 Free Software Foundation, Inc. 11 of the WIPO copyright treaty adopted on 20 December 1996, or Copyright (c) 2009-2011, Zik Saleeba Copyright (c) 2017 The CC Authors. All rights reserved. Copyright 2017 The CC Authors. All rights reserved. Copyright © 2009 Free Software Foundation, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2007 Free Software Foundation, Inc. Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2014 The XC Authors. All rights reserved. Copyright 2015 The XC Authors. All rights reserved. Copyright (c) 2014 The golex Authors. All rights reserved. Copyright (c) 2014 The golex Authors. All rights reserved. Copyright (c) 2015 The golex Authors. All rights reserved. Copyright (c) 2014 The mathutil Authors. All rights reserved. Copyright (c) 2014 The mathutil Authors. All rights reserved. Copyright (c) 2016 The mathutil Authors. All rights reserved. Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved. Copyright (c) 2011 jnml. All rights reserved. Copyright (c) 2018 The mathutil Authors. All rights reserved. Copyright (c) 2014 The mersenne Authors. All rights reserved. Copyright (c) 2014 The mersenne Authors. All rights reserved. Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2014 The sortutil Authors. All rights reserved. Copyright (c) 2014, Elazar Leibovich Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 Matthew Heon Copyright (c) 2015 Paul Moore Copyright (c) 2015, Daniel Martí. All rights reserved. Copyright (c) 2015, Daniel Martí Copyright (c) 2015, Dave Cheney Copyright (c) 2015, Gengo, Inc. Copyright (c) 2015, Golang Plus

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Golang Plus Authors. All rights reserved. Copyright (c) 2015, Pierre Curto Copyright (c) 2015, Ross Kinder Copyright (c) 2015-2016 Marin Atanasov Nikolov Copyright (c) 2015 Marin Atanasov Nikolov Copyright (c) 2016 Marin Atanasov Nikolov Copyright (c) 2015-2016 Marin Atanasov Nikolov Copyright (c) 2016 David Jack Copyright (c) 2016, gRPC Ecosystem Copyright (c) 2016, opentracing-contrib Copyright 2012 Richard Crowley. All rights reserved. Copyright 2013 Suryandaru Triandana Copyright (c) 2013, Suryandaru Triandana Copyright 2013, Sébastien Paolacci. All rights reserved. Copyright 2014 Alan Shreve Copyright 2015 Brett Vickers. All rights reserved. Copyright 2015 James Saryerwinnie Copyright 2016 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2018 gotest.tools authors Copyright © 2012 Greg Jones (greg.jones@gmail.com) Copyright © 2013, Roger Peppe Copyright © 2014, Roger Peppe Copyright ©2012 The bíogo Authors. All rights reserved. Copyright ©2013 The bíogo Authors. All rights reserved. Copyright ©2013 The Gonum Authors. All rights reserved. Copyright (C) 2014 by Ignace Bogaert * Copyright (c) 1984, 1987, 1989, 1992, 2000 Stephen L. Moshier Copyright (c) 2006 Jeffrey A. Fike Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 The Probab Authors. All rights reserved. Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Copyright ©2013 The Gonum Authors. All rights reserved. Copyright ©2015 The Gonum Authors. All rights reserved. Copyright ©2017 The Gonum Authors. All rights reserved. Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2018 The Gonum Authors. All rights reserved. Copyright ©2019 The Gonum Authors. All rights reserved. Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2016 The Gonum Authors. All rights reserved. Copyright (c) 2016-2018, The Cytoscape Consortium. Copyright ©2017 Robin Eklind. Copyright (C) 2013-2014, Alexis Jacomy, http://sigmajs.org Copyright (c) 2015, The Chancellor, Masters and Scholars of the University Copyright (C) 2014 by Ignace Bogaert * Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Copyright ©1985, ©1987 by Stephen L. Moshier Portions Copyright ©2016 The Gonum Authors. All rights reserved. Copyright ©1984, ©1987, ©1995 by Stephen L. Moshier Portions Copyright ©2017 The Gonum Authors. All rights reserved. Copyright 1984, 1995 by Stephen L. Moshier Copyright 1984, 1996 by Stephen L. Moshier Copyright ©2006 John Maddock Portions Copyright ©2003 Boost

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 1984, 1987, 1989 by Stephen L. Moshier Copyright ©1984, ©1987, ©1988 by Stephen L. Moshier Copyright ©1984, ©1996 by Stephen L. Moshier Copyright ©1984, ©1987 by Stephen L. Moshier Copyright (c) 2006 Jeffrey A. Fike Copyright ©2013 The gonum Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012-2016 Dave Collins Copyright (c) 2015-2016 Dave Collins Copyright (c) 2013-2016 Dave Collins Copyright (c) 2013 Dave Collins Copyright (c) 2016 Ciena Corporation. Copyright © 2014-2018 HashiCorp, Inc. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2019 Google LLC Copyright 2018 Google LLC Copyright 2017 Google LLC Copyright 2015 Google LLC Copyright 2016 Google LLC Copyright 2014 Google LLC Copyright 2018 Google Inc. All Rights Reserved. Copyright (c) 1996-1998 John D. Polstra. All rights reserved. Copyright (c) 2001 David E. O'Brien Portions Copyright 2018 Google LLC. Copyright 2017 Google LLC Copyright 2018 Google Inc. Copyright 2017, Google Inc. All rights reserved. Copyright 2018, OpenCensus Authors Copyright 2016 Microsoft Corporation Copyright 2019 Microsoft Corporation Copyright 2018 Microsoft Corporation Copyright 2017 Microsoft Corporation Copyright 2018 Microsoft Corporation and contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 Microsoft Corporation and contributors. All rights reserved. Copyright 2014-2017 Microsoft Copyright 2015 Microsoft Corporation Copyright 2019 Google LLC Copyright 2019 The Kubernetes Authors. Copyright 2014 Alexander Okoli Copyright 2016-2017 The New York Times Company Copyright 2018 Copyright 2016 The prometheus-operator Authors Copyright (c) 2007 Thomas Porschberg Copyright (c) <2006> Copyright 2006-2017 The Apache Software Foundation. Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved. Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2014-2015 Stripe, Inc. Copyright 2018 The Bazel Authors. All rights reserved. Copyright 2016 The Bazel Authors. All rights reserved. Copyright 2017 The Bazel Authors. All rights reserved. Copyright 2017 Copyright 2015 Light Code Labs, LLC Copyright 2012 Junqing Tan and The Go Authors Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2005-2008 Dustin Sallings Copyright (c) 2011-2014 - Canonical Inc. Copyright 2016 Google Inc. All rights reserved. Copyright 2016 Google Intt. All rights reserved. Copyright 2014-2016 ClusterHQ Copyright 2016 The CMux Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 1999-2008 Novell Inc. Copyright 2009-2012 Canonical Ltd. Copyright 2012-2015 Docker, Inc. Copyright 2015 CNI authors Copyright 2016 CNI authors Copyright 2017 CNI authors Copyright 2014-2016 CNI authors Copyright 2018 CNI authors Copyright 2016 The etcd Authors Copyright 2017 The etcd Authors Copyright 2018 The etcd Authors Copyright 2015 The etcd Authors Copyright 2019 The etcd Authors Copyright 2014 The etcd Authors Copyright 2013 The etcd Authors Copyright 2017 The etcd Lockors Copyright 2014 CoreOS, Inc Copyright 2013-2015 CoreOS, Inc. Copyright 2018 CoreOS, Inc Copyright 2015 CoreOS, Inc. Copyright 2014 Docker, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 RedHat, Inc. Copyright 2016 CoreOS Inc Copyright 2019 The prometheus-operator Authors Copyright 2018 The prometheus-operator Authors Copyright 2017 The prometheus-operator Authors Copyright 2015 CoreOS, Inc Copyright 2017 The rkt Authors Copyright 2016 The rkt Authors Copyright 2015 The rkt Authors Copyright 2014 The rkt Authors Copyright (c) 2015 Joseph Naegele Copyright 2015 Joseph Naegele Copyright 2014 Red Hat, Inc

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 CoreOS, Inc Copyright 2015-2017 The rkt Authors Copyright 2014-2016 The rkt Authors Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2016-2017 The rkt Authors Copyright (c) 2013 Damien Le Berrigaud and Nick Wade Copyright 2013-2018 Docker, Inc. Copyright (c) 2013 Honza Pokorny Copyright (C) 1999-2008 Novell Inc. Copyright 2009-2012 Canonical Ltd. Copyright 2014-2018 Docker, Inc. Copyright (c) 2014-2018 The Docker & Go Authors. All rights reserved. Copyright 2012-2017 Docker, Inc. Copyright 2015 Docker, Inc. Copyright (c) 2014-2016 The Docker & Go Authors. All rights reserved. Copyright 2014 Docker, Inc. Copyright 2014 VMware, Inc. All rights reserved. Licensed under the Apache v2 License. Copyright 2014-2015 Docker, Inc. Copyright (c) 2012 VMware, Inc. Copyright (c) 2016 Jasper Lievisse Adriaanse . Copyright (c) [2009-2011] VMware, Inc. All Rights Reserved. Copyright 2016 Euan Kemp Copyright 2012 Google Inc. All Rights Reserved. Copyright 2014 Unknown Copyright 2017 Unknown Copyright 2016 Unknown Copyright 2014 Unknown Copyright 2015 Unknown Copyright 2015 go-swagger maintainers Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright (c) 2014 Naoya Inada Copyright 2017 go-swagger maintainers Copyright 2018 go-swagger maintainers Copyright 2013 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2010 Google Inc. Copyright 2011 Google Inc. Copyright 2012 Google Inc. Copyright 2014 Google Inc. Copyright 2014 The cAdvisor Authors Copyright 2014 Google Inc. All Rights Reserved. Copyright 2015 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright 2019 Google Inc. All Rights Reserved. Copyright 2014 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2010-2017 Mike Bostock Copyright (c) 2013 Justin Palmer Copyright 2009-2017 Andrea Leofreddi . All rights reserved. Copyright 2009-2017 Andrea Leofreddi . All rights reserved. Copyright 2018 Google Inc. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2018 Google Inc. All Rights Reserved. Copyright 2012-2013 Rackspace, Inc. Copyright 2016 Michal Witkowski. All Rights Reserved. Copyright 2017 Michal Witkowski. All Rights Reserved. Copyright 2017 David Ackroyd. All Rights Reserved. Copyright 2017 by the contributors. Copyright 2016 The Prometheus Authors Copyright (c) 2014 Ben Johnson Copyright 2018 jsonnet-bundler authors All rights reserved. Copyright 2013 Google Inc. All rights reserved. Copyright 2015 Openstorage.org. Copyright 2010 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2014 Andreas Klauer Copyright 2014 Luis Pabon, Jr. Copyright 2015 Marc-Antoine Ruel Copyright 2017 Marc-Antoine Ruel. All rights reserved. Copyright 2015 Marc-Antoine Ruel. All rights reserved. Copyright 2016 Marc-Antoine Ruel. All rights reserved. Copyright 2014 Marc-Antoine Ruel. All rights reserved. Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2013, Vastech SA (PTY) LTD. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2011 Google Inc. All rights reserved. Copyright 2014 Google Inc. All rights reserved. Copyright (c) 2014 Stretchr, Inc. Copyright 2013 The Camlistore Authors Copyright 2013-2015, Mesosphere, Inc. Copyright 2015 Matthew Holt Copyright 2017 Google Inc. Copyright 1993-2016 NVIDIA Corporation. All rights reserved. Copyright 2017, 2018 MinIO, Inc. Copyright 2017 MinIO, Inc. Copyright 2015-2017 MinIO, Inc. Copyright 2018 MinIO, Inc. Copyright 2015-2018 MinIO, Inc. Copyright 2018-2019 MinIO, Inc. Copyright 2019 MinIO, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017-2018 MinIO, Inc. Copyright 2015-2017 MinIO, Inc. Copyright (c) 2014, OmniTI Computer Consulting, Inc. Copyright 2016 The Oklog Authors Copyright 2016 Docker, Inc. Copyright 2017 Docker, Inc. Copyright 2017 The Linux Foundation Copyright 2016 The Linux Foundation. Copyright 2016 SUSE LLC Copyright 2016, 2017 SUSE LLC Copyright 2015 The Linux Foundation. Copyright 2017 The OpenZipkin Authors Copyright 2019 The OpenZipkin Authors Copyright 2016 Peter Mattis. Copyright 2015 Peter Mattis. Copyright 2015 Paul Querna Copyright 2015 Paul Querna, Klaus Post Copyright 2014 Paul Querna Copyright (c) 2007-2014, Lloyd Hilaiel Copyright 2014 Paul Querna, Klaus Post jansson, Copyright (c) 2009-2014 Petri Lehtinen Copyright 2016 Paul Querna Copyright (c) 2014, Paul Querna part of Go, Copyright (c) 2012 The Go Authors. Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright (c) 2013, The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2018 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 The OMetheus Authors Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright 2011-2014 Twitter, Inc. Copyright 2014 Bass Jobsen @bassjobsen Copyright 2012 Matt York Copyright 2015 Jonathan Peterson (@Eonasdan) Copyright 2011-2014 by Shutterstock Images, LLC Copyright 2009 Chris Wanstrath (Ruby) Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Copyright (c) 2013, The GoGo Authors. Copyright 2009 The Go Authors, 2011 Miek Gieben Copyright 2012 Suryandaru Triandana Copyright 2011 The Snappy-Go Authors Copyright (c) 2015,2016 Damian Gryski Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Knative Authors Copyright 2018 The Knative Authors Copyright 2017 The Knative Authors Copyright 2018 The Knative Authors. Copyright 2019 The Knative Authors. Copyright 2019 Rancher Labs, Inc. Copyright © 2014 Steve Francia . Copyright 2013 tsuru authors. All rights reserved. Copyright © 2016 Steve Francia . Copyright ©2015 The Go Authors Copyright ©2015 Steve Francia Copyright © 2018 Steve Francia . Copyright © 2015 Jerry Jacobs . Portions Copyright ©2015 The Hugo Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Portions Copyright 2016-present Bjørn Erik Pedersen Copyright © 2019 NAME HERE Copyright © 2013 Steve Francia . Copyright 2015 Red Hat Inc. All rights reserved. Copyright 2016 French Ben. All rights reserved. Copyright 2014 Vishvananda Ishaya. Copyright (c) 2014-2016 VMware, Inc. All Rights Reserved. Copyright (c) 2014-2015 VMware, Inc. All Rights Reserved. Copyright (c) 2019 VMware, Inc. All Rights Reserved. Copyright (c) 2015 VMware, Inc. All Rights Reserved. Copyright (c) 2016-2017 VMware, Inc. All Rights Reserved. Copyright (c) 2015-2017 VMware, Inc. All Rights Reserved. Copyright (c) 2017 VMware, Inc. All Rights Reserved. Copyright (c) 2014-2017 VMware, Inc. All Rights Reserved. Copyright (c) 2016 VMware, Inc. All Rights Reserved. Copyright (c) 2018 VMware, Inc. All Rights Reserved. Copyright (c) 2014-2018 VMware, Inc. All Rights Reserved. Copyright (c) 2015-2016 VMware, Inc. All Rights Reserved. Copyright (c) 2017-2018 VMware, Inc. All Rights Reserved. Copyright (c) 2014 VMware, Inc. All Rights Reserved. Copyright (c) 2015-2019 VMware, Inc. All Rights Reserved. Copyright 2017 VMware, Inc. All Rights Reserved. Copyright (c) 2015,2019 VMware, Inc. All Rights Reserved. Copyright 2017 VMware, Inc. All Rights Reserved. Copyright 2016-2017 VMware, Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2009 The Go Authors. All rights reserved. Copyright 2016 VMware, Inc. All Rights Reserved. Copyright 2017, Arkbriar Copyright 2015, Sander van Harmelen Copyright 2017, Sander van Harmelen Copyright 2018, Sander van Harmelen Copyright 2018, Patrick Webster Copyright 2017, Igor Varavko Copyright 2017, Sander van Harmelen, Michael Lihs Copyright 2017, Andrea Funto' Copyright 2017, Stany MARCEL Copyright 2018 by David A. Golden. All rights reserved. Copyright 2019, OpenCensus Authors Copyright 2017, OpenCensus Authors Copyright 2011 Google Inc. All rights reserved. Copyright 2014 Google Inc. All rights reserved. Copyright 2012 Google Inc. All rights reserved. Copyright 2013 Google Inc. All rights reserved. Copyright 2011 Google Inc. All Rights Reserved. Copyright 2019 Google Inc. All rights reserved. Copyright 2012 Google Inc. All Rights Reserved. Copyright 2018 Google LLC. All rights reserved. Copyright 2016 Google Inc. Copyright 2017 gRPC authors. Copyright 2016 gRPC authors. Copyright 2019 gRPC authors. Copyright 2018 gRPC authors. Copyright 2014 gRPC authors. Copyright 2015 gRPC authors. Copyright 2015-2016 gRPC authors. Copyright 2014 Square Inc. Copyright 2018 Square Inc. Copyright 2017 Square Inc. Copyright 2016 Zbigniew Mandziejewicz Copyright 2016 Square, Inc. Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright (c) 2013 Richard Musiol. All rights reserved. Copyright (c) 2009 The go-charset Authors. All rights reserved. Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors. Copyright (c) 2016 Péter Surányi. Copyright (c) 2009 The XGB Authors. All rights reserved. Copyright (C) 2004 Sam Hocevar Copyright 2013 ChaiShushan . All rights reserved. Copyright 2013 . All rights reserved. Copyright 2013 ChaiShushan . All rights reserved. Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved. Copyright (C) 2017 SUSE LLC. All rights reserved. Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved. Copyright (C) 2017 SUSE LLC. All rights reserved. Copyright (c) 2017, Fatih Arslan Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2014 Sam Ghods Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. rights reserved. Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright (c) 2013 The go-github AUTHORS. All rights reserved. and the Universal Copyright Convention (as revised on July 24, 1971). Copyright 2015 The go-github AUTHORS. All rights reserved. Copyright 2013 The go-github AUTHORS. All rights reserved. Copyright 2014 The go-github AUTHORS. All rights reserved. Copyright 2016 The go-github AUTHORS. All rights reserved. Copyright 2017 The go-github AUTHORS. All rights reserved. Copyright (c) 2013 Google. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2016, Google Inc. Copyright 2018, Google Inc. Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012 The Gorilla Authors. All rights reserved. Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved. Copyright 2011 Gorilla Authors. All rights reserved. Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. Extensions of the original work are copyright (c) 2011 Miek Gieben Copyright 2015 Google Inc. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2017 Sean Chittenden Copyright (c) 2016 Alex Dadgar Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright (c) 2013-2014 The Khronos Group Inc. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 The Go Authors. All right reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright 2019 Google LLC. Copyright (c) 2013 Joshua Tacoma Copyright 2013 Joshua Tacoma. All rights reserved. Copyright 2019 Google LLC Copyright (c) 2014 The Gobrake Authors. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2013 The msgpack for Go Authors. All rights reserved. Copyright (c) 2013 Phillip Bond Copyright (c) 2013 Phillip Bond Copyright (c) 2015 Microsoft Corporation Copyright (c) 2013 TOML authors Copyright (c) 2014-2017 TSUYUSATO Kitsune Copyright (c) 2014-2017 TSUYUSATO Kitsune Copyright (C) 2014-2019, Matt Butcher and Matt Farina Copyright (C) 2013 Masterminds Copyright (c) 2015 Microsoft Copyright (C) 2016 Trevor N. Suarez (Rican7)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © 2016 Trevor N. Suarez (Rican7) Copyright (c) 2013 Shopify Copyright (c) 2014 Shopify Copyright (c) 2013 Stack Exchange Copyright (c) 2013 VividCortex Copyright (c) 2013 VividCortex, Inc. All rights reserved. Copyright (c) 2015 Ariel Mashraki Copyright (C) 2014 Alec Thomas Copyright (c) 2013 Armon Dadgar Copyright (c) 2014 Armon Dadgar Copyright (c) 2014 Alex Saskevich Copyright (c) 2015 Auth0, Inc. (http://auth0.com) Copyright (C) 2013 Blake Mizerany Copyright (c) 2016 Bjørn Erik Pedersen Copyright © 2019 Bjørn Erik Pedersen . Copyright (c) 2017 Blake Gentry Copyright [2013] [the CloudFoundry Authors] Copyright (c) 2016 Richard Barnes Copyright (c) 2014 Benedikt Lang Copyright (c) 2013 Ben Johnson Copyright (c) 2018 Frederic Branczyk Copyright (c) 2014 Cenk Altı Copyright (c) 2014 Caleb Spare Copyright (c) 2016 Caleb Spare Copyright (c) 2014 cheekybits Copyright (c) 2015-2017 Nick Galbreath Copyright (c) 2014 Coda Hale Copyright (c) 2014 Jeremy Saenz Copyright (c) 2014 Brian Goff Copyright (c) 2016, David Deng Copyright (c) 2016 David Deng Copyright (c) 2012 Dave Grijalva Copyright (c) 2016,2017 Damian Gryski Copyright (c) 2014 Evan Huus Copyright (c) 2016 Evan Huus Copyright (c) 2012,2013 Ernest Micklei Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 Ernest Micklei. All rights reserved. Copyright 2018 Ernest Micklei. All rights reserved. Copyright (c) 2015 Exponent Labs LLC Copyright (c) 2014 Ben Johnson Copyright (c) 2015 Fatih Arslan Copyright (c) 2013 Fatih Arslan Copyright (c) 2017 Canonical Ltd. Copyright 2011 Canonical Ltd. Copyright (c) 2017 Geofrey Ernest Copyright (c) 2015-2017 Sebastian Erhart Copyright (c) 2015 Peter Bourgon Copyright (c) 2014 Simon Eskildsen Copyright (c) 2015 go-logfmt Copyright (c) 2016, Qiang Xue Copyright 2016 Qiang Xue. All rights reserved. Copyright 2016 Qiang Xue, Google LLC. All rights reserved. Copyright 2018 Qiang Xue, Google LLC. All rights reserved. Copyright (c) 2014 Chris Hines © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. Copyright (C) 2013 99designs Copyright (c) 2015 Huan Du Copyright 2015 Huan Du. All rights reserved. Copyright (c) 2013-2016 Errplane Inc. Copyright (c) 2012 The gocql Authors. All rights reserved. Copyright (c) 2014 Dmitry Afanasyev Copyright (c) 2013 Jack Christensen Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2014 Jim Studt Copyright (c) 2016 json-iterator Copyright (c) 2012 Joel Stemmer Copyright (c) 2013, Space Monkey, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 Kamil Kisiel Copyright (c) 2013 Kamil Kisiel Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Copyright 2012 Keith Rarick Copyright (c) 2011 Keith Rarick Copyright (c) 2016 leanovate Copyright (c) 2011-2013, 'pq' Contributors Portions Copyright (C) 2011 Blake Mizerany Copyright (c) 2016 Copyright (C) 1999, 2000, 2002 Aladdin Enterprises. All rights reserved. For the lib/rb/setup.rb: Copyright (c) 2000-2005 Minero Aoki, Copyright (C) 1999 - 2007 Markus Mottl Copyright (c) 2018 Peter Lithammer Copyright (c) 2016 Lucas Clemente Copyright (c) 2016 the quic-go authors & Google, Inc. Copyright (c) 2016 Mail.Ru Group Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) 2017 Yasuhiro Matsumoto Copyright (c) 2013 Máximo Cuadros Copyright (c) 2016 Jeremy Saenz & Contributors Copyright (c) 2014 Mitchell Hashimoto Copyright (c) 2013 Mitchell Hashimoto Copyright (c) 2016 Mitchell Hashimoto Copyright (c) 2015 Mitchell Hashimoto Copyright (c) 2014 Joel Copyright (c)2014-2016, Joel Scoble (github.com/mohae), all rights reserved. Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com) Copyright (c) 2016 Taihei Morikuni Copyright (c) 2017 mozillazg Copyright (C) 2013 Matthew R. Jones Copyright (c) 2015 Naoya Inada Copyright (C) 2014 by Oleku Konko

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 Oleku Konko All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 Amit Kumar Gupta Copyright (c) 2016 The OpenTracing Authors Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2017 Eyal Posener Copyright (c) 2016 Mat Ryer and David Hernandez Copyright (c) 2015 Ernesto Jiménez Copyright (C) 2013 Randall McPherson Copyright (c) 2012 Jesse van den Kieboom. All rights reserved. Copyright 2012 Jesse van den Kieboom. All rights reserved. Copyright (C) 2012 Rob Figueiredo Copyright (c) 2015 Sergio Rubio Copyright (c) 2014 Scott Barron Copyright (C) 2013-2018 by Maxim Bublis Copyright (C) 2013-2018 by Maxim Bublis Copyright (c) 2017 Segment Copyright (c) 2015 Spring, Inc. Copyright (c) 2013 Oguz Bilgic Copyright (c) 2012 Miki Tebeka . Copyright (c) 2016 SmartyStreets, LLC Copyright (c) 2015 The Chromium Authors. All rights reserved. Copyright 2015 The Chromium Authors. All rights reserved. Copyright 2011 Aaron Jacobs. All Rights Reserved. Copyright 2012 Aaron Jacobs. All Rights Reserved. Copyright (c) 2014 Steve Francia Copyright (c) 2015-2018 StorageOS Copyright (c) 2013-2017, go-dockerclient authors Copyright 2013 go-dockerclient authors. All rights reserved. Copyright (c) 2017-2018 objx contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (C) 2016 Travis Cline Copyright (c) 2016 Tom Hudson Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2015 Ugorji Nwoke. Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved. Copyright (c) 2015 Xiang Li Copyright (c) 2015 Maxim Kupriianov Copyright 2015 Maxim Kupriianov. All rights reserved. Copyright (c) 2014 XOR Data Exchange, Inc. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2016, 2017 Uber Technologies, Inc. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2015 Gemnasium Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com) Portions copyright (c) 2015-2016 go-ldap Authors Copyright (c) 2013, Jérôme Renard Copyright (c) 2014 Nate Finch Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved. Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com) Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved. Copyright (c) 2016 Dominik Honnef Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 TOML authors Copyright 2018 Google Inc. Copyright (c) 2013 Kamil Kisiel

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2016 Dominik Honnef. All rights reserved. Copyright 2019 Dominik Honnef. All rights reserved. Copyright (c) 2018 Dominik Honnef. All rights reserved. github.com/golang/lint, Copyright (c) 2013 The Go Authors, Copyright (c) 2015 Frits van Bommel Copyright 2013 The Go-MySQL-Driver Authors. All rights reserved. Copyright 2018 The Go-MySQL-Driver Authors. All rights reserved. Copyright 2017 The Go-MySQL-Driver Authors. All rights reserved. Copyright 2014 The Go-MySQL-Driver Authors. All rights reserved. Copyright 2012 The Go-MySQL-Driver Authors. All rights reserved. Copyright 2016 The Go-MySQL-Driver Authors. All rights reserved. Copyright (c) 2016, Datadog Copyright (c) 2016-present, Facebook, Inc. All rights reserved. Copyright © 2013-2017 Yasuhiro Matsumoto, Copyright (c) 2016 Sebastian Schleemilch . Copyright (c) 2005/OISTE Foundation Endorsed Copyright (c) 2010-2013, Jim Teeuwen. Copyright (c) 2013-2018 - Frank Schroeder Copyright 2018 Frank Schroeder. All rights reserved. Copyright 2013-2014 Frank Schroeder. All rights reserved. Copyright 2018 VMware, Inc. All rights reserved Copyright © 2018 VMware, Inc. All Rights Reserved. Copyright 2018 VMware, Inc. All Rights Reserved. Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2010-2012 - Gustavo Niemeyer Copyright (c) 2010-2012 - Gustavo Niemeyer Copyright (c) 2010-2015 - Gustavo Niemeyer Copyright (c) 2014 - Gustavo Niemeyer Copyright (c) 2018 Canonical Ltd Copyright (c) 2010-2014 - Gustavo Niemeyer Copyright (c) 2010-2011 - Gustavo Niemeyer Copyright (c) 2011 - Gustavo Niemeyer Copyright 2020 Rancher Labs, Inc. For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Rancher 2.4.3.
Rancher Labs, Inc.	Rancher 2.5.9	1.0.0 1.1.0 1.2.0	Copyright (c) 2014-2020 [Rancher Labs, Inc.] (`http://rancher.com`) Copyright (c) 2014-2018 [Rancher Labs, Inc.] (`http://rancher.com`) Copyright (C) 2020, 2021, Oracle and/or its affiliates. Copyright 2021 Rancher Labs, Inc. Copyright 2020 Rancher Labs, Inc. Copyright (C) 2021, Oracle and/or its affiliates. Copyright (c) 2014-2016 [Rancher Labs, Inc.] (`http://rancher.com`) -------- License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Rancher 2.5.9.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Rancher Labs, Inc.	Rancher 2.6.4	1.3.0	github.com/rancher/rancher -------- Copyrights Copyright (c) 2014-2021 [Rancher Labs, Inc.] (http://rancher.com) Copyright (c) 2014-2018 [Rancher Labs, Inc.] (http://rancher.com) Copyright 2022 Rancher Labs, Inc. Copyright 2020 Rancher Labs, Inc. Copyright (c) 2014-2016 [Rancher Labs, Inc.] (http://rancher.com) Copyright YEAR Rancher Labs, Inc. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Rancher 2.6.4.
Rancher Labs, Inc.	Rancher 2.6.8	1.4.0 1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2014-2018 [Rancher Labs, Inc.] (http://rancher.com) Copyright (c) 2014-2022 [Rancher Labs, Inc.] (http://rancher.com) Copyright (c) 2014-CURRENTYEAR [Rancher Labs, Inc.](http://rancher.com) Copyright 2020 Rancher Labs, Inc. Copyright 2022 Rancher Labs, Inc. For dependencies information, see Rancher 2.6.8.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Rancher Labs, Inc.	Rancher Backup and Restore Operator 2.1.3	1.4.0 1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2019 [Rancher Labs, Inc.](http://rancher.com) Copyright 2022 Rancher Labs, Inc. For dependencies information, see Rancher Backup and Restore Operator 2.1.3.
Red Hat, Inc.	Keycloak 10.0.1	1.0.0	Copyright 2016 Red Hat, Inc. and/or its affiliates and other contributors as indicated by the @author tags. For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Keycloak.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Red Hat, Inc.	Keycloak 15.0.2	1.1.0 1.2.0 1.3.0 1.4.0	keycloak-distribution-parent -------- Copyrights Copyright (c) 2000-2021 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org) Copyright (c) 2005 Brian Goetz and Tim Peierls. Copyright (c) 2014 Jameson Little Copyright (c) 2014-2017 Chen, Yi-Cyuan Copyright (c) Emotion team and other contributors Copyright (c) 2019 Red Hat, Inc. Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) 2010, Ajax.org B.V. Copyright (c) 2013 Steve Copyright (c) 2010-2015 Google, Inc. http://angularjs.org Copyright © 2016 [Eli Grey][1]. Copyright (c) 2011-2014 Twitter, Inc Modifications to Bootstrap are copyright 2013 Red Hat, Inc. and licensed Copyright 2012 Igor Vaynberg Copyright (c) 2012 the AngularUI Team, http://angular-ui.github.com Copyright (c) 2013 danialfarid Copyright (c) 2013-2017 The angular-translate team and Pascal Precht Copyright (c) 2012-2014 the AngularUI Team, https://github.com/organizations/angular-ui/teams/291112 Copyright (c) 2015 Andrey Okonetchnikov Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com) Copyright (c) 2005 Sun Microsystems, Inc. Copyright © 2010-2014 University of Manchester Copyright © 2010-2015 Stian Soiland-Reyes Copyright © 2015 Peter Hull Copyright (c) 2011, Mike Samuel Copyright (c) 2011 Red Hat, Inc. Copyright (c) 2020 Roland Groza Copyright (c) 2015-2016 David Clark Copyright (c) React Training 2016-2018 Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> Copyright JS Foundation and other contributors, https://js.foundation/ Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) Copyright Red Hat Inc. and/or its affiliates. Copyright (c) 2019 Federico Zivolo Copyright (c) 2018 Param Aggarwal Copyright (c) Michael Jackson 2016-2018 Copyright (c) 2014 jacoborus Copyright (c) 2016-present Sultan Tarimo Copyright (c) 2015 David Clark copyright statement(s). Copyright Holder(s) and the Author(s) or with their explicit written Copyright (c) 2017-present atomiks Copyright (c) Microsoft Corporation. Copyright (c) 2012-2014 Raynos. Copyright 2021 Red Hat, Inc. Copyright 2016 Red Hat, Inc. and/or its affiliates -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Keycloak 15.0.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Red Hat, Inc.	Keycloak 20.0.1	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (C) 1991 Free Software Foundation, Inc. Copyright (C) 1991-2015 Free Software Foundation, Inc. Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Copyright (C) 2007 Matthew Johnson Copyright (C) <year> <name of author> Copyright (c) 2005-2006 Matthew Johnson Copyright (c) 2009, Sun Microsystems, Inc. Copyright (c) 2013 Steve Copyright (c) Matthew Johnson 2004 Copyright (c) Matthew Johnson 2005 Copyright 2002-2018 the original author or authors. Copyright 2002-2019 the original author or authors. Copyright 201 Red Hat, Inc. and/or its affiliates Copyright 2011, Sun Microsystems, Inc. Copyright 2012, Red Hat, Inc., and individual contributors Copyright 2013 Red Hat, Inc. and/or its affiliates. Copyright 2014 Red Hat, Inc. and/or its affiliates. Copyright 2014, R. Tyler Croy, Sun Microsystems, Inc. Copyright 2015 Red Hat Inc. and/or its affiliates and other contributors Copyright 2015 Red Hat, Inc. and/or its affiliates. Copyright 2016 Analytical Graphics, Inc. and/or its affiliates Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors Copyright 2016 Red Hat, Inc. and/or its affiliates Copyright 2016 Red Hat, Inc., and individual contributors Copyright 2017 Analytical Graphics, Inc. and/or its affiliates

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 Red Hat, Inc. and/or its affiliates Copyright 2017, Red Hat, Inc. and/or its affiliates, and individual Copyright 2018 Analytical Graphics, Inc. and/or its affiliates Copyright 2018 Bosch Software Innovations GmbH Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors Copyright 2018 Red Hat, Inc. and/or its affiliates Copyright 2019 Red Hat Inc. and/or its affiliates and other contributors Copyright 2019 Red Hat, Inc. and/or its affiliates Copyright 2019 Red Hat, Inc., and individual contributors Copyright 2020 Red Hat, Inc. and/or its affiliates Copyright 2021Red Hat, Inc. and/or its affiliates Copyright 2021 Red Hat, Inc. and/or its affiliates Copyright 2022 Red Hat, Inc. and/or its affiliates Copyright 2022 Red Hat, Inc., and individual contributors Copyright 2022. Red Hat, Inc. and/or its affiliates For dependencies information, see Keycloak 20.0.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Sam Ghods	yaml 1.2.0	1.0.0 1.1.0 1.2.0	Copyright (c) 2014 Sam Ghods Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. ======== License The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== Dependencies Grouped by License ========== -------- Dependency gopkg.in/yaml.v2 -------- Copyrights Copyright (c) 2006 Kirill Simonov ------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			specific language governing permissions and limitations under the License. ======== License used by Dependencies SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. The following files were ported to Go from C files of libyaml, and thus are still covered by their original copyright and license: apic.go emitterc.go parserc.go readerc.go scannerc.go writerc.go yamlh.go yamlprivateh.go Copyright (c) 2006 Kirill Simonov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			ATTRIBUTION-HELPER-GENERATED, with additional LICENSE.libyaml text for dep yaml.v2 added manually: License file based on go.mod with md5 sum: 07d719758b249492cf0e58171fd77fd3

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Sam Ghods	kubernetes-sigs/yaml 1.3.0	1.4.0 1.5.0	sigs.k8s.io/yaml -------- Copyrights Copyright (c) 2014 Sam Ghods Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. -------- License The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Dependencies Grouped by License ---------- -------- Dependency gopkg.in/yaml.v2 -------- Copyrights Copyright 2011-2016 Canonical Ltd. Copyright (c) 2006 Kirill Simonov -------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. -------- Dependencies Summary gopkg.in/yaml.v2 -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.
SmartBear Software	swagger-ui 3.26.2	1.0.0	Copyright 2020 SmartBear Software Inc. For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see swagger-ui.
SnakeYAML.org	SnakeYAML 1.26	1.0.0 1.1.0	No notice only copyright info at url : https://bitbucket.org/asomov/snakeyaml/src/2ab6273059255189c1594c1995903ba2f5818531/src/etc/header.txt?at=default&fileviewer=file-view-default Copyright (c) 2008, http://www.snakeyaml.org Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Square Inc	go-jose 2.5.1	1.0.0	Copyright 2014 Square Inc. Copyright 2018 Square Inc. Copyright 2019 Square Inc. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2016 Zbigniew Mandziejewicz Copyright 2016 Square, Inc. Copyright 2017 Square Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see go-jose.
Steve Francia	cobra 1.1.1	1.1.0 1.2.0 1.3.0 1.4.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Steve Francia	cobra 1.6.1	1.5.0	github.com/spf13/cobra -------- Copyrights Copyright 2013-2022 The Cobra Authors -------- License SPDX:Apache-2.0 ---------- Dependencies Grouped by License ---------- -------- Dependency gopkg.in/yaml.v3 -------- Copyrights Copyright (c) 2011-2019 Canonical Ltd Copyright (c) 2006-2010 Kirill Simonov Copyright 2011-2016 Canonical Ltd. copyright staring in 2011 when the project was ported over: Copyright (c) 2006-2011 Kirill Simonov -------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. -------- Dependencies Summary gopkg.in/yaml.v3 -------- License used by Dependencies This project is covered by two different licenses: MIT and Apache. MIT License The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over: apic.go emitterc.go parserc.go readerc.go scannerc.go writerc.go yamlh.go yamlprivateh.go

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Apache License All the remaining project files are covered by the Apache license: Copyright (c) 2011-2019 Canonical Ltd Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at SPDX:Apache-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- Dependencies Grouped by License ---------- -------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/russross/blackfriday/v2 -------- Copyrights Copyright © 2011 Russ Ross <russ@russross.com>. Copyright © 2011 Russ Ross -------- Dependencies Summary github.com/russross/blackfriday/v2 -------- License used by Dependencies SPDX:BSD-2-Clause Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Dependencies Grouped by License ---------- -------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/spf13/pflag -------- Copyrights Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. -------- Dependencies Summary github.com/spf13/pflag -------- License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/cpuguy83/go-md2man/v2 -------- Copyrights Copyright (c) 2014 Brian Goff -------- Dependencies Summary github.com/cpuguy83/go-md2man/v2 -------- License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --------Licenses SPDX:Apache-2.0 Apache License Version 2.0, January 2004

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.
Steve Francia	viper 1.8.1	1.5.0	github.com/spf13/viper -------- Copyrights Copyright (c) 2006, 2008 Junio C Hamano Copyright (c) 2014 Steve Francia Copyright (c) 2017 Canonical Ltd. Copyright © 2015 Steve Francia <spf@spf13.com>. Copyright © 2014 Steve Francia <spf@spf13.com>. Copyright © 2016 Steve Francia <spf@spf13.com>. -------- License SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For dependencies information, see Viper 1.8.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Argo Authors	ArgoCD 2.5.3	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2017-2018 The Argo Authors For dependencies information, see ArgoCD 2.5.3.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Crossplane Authors and The Kruise Authors	OAM Kubernetes Runtime 0.3.2	1.0.0 1.1.0 1.2.0 1.3.0 1.4.0	Copyright 2019 The Crossplane Authors. Copyright 2020 The Crossplane Authors. Copyright 2019 The Kruise Authors. Copyright (c) 2012, Martin Angers Copyright (c) 2013, Patrick Mezard Copyright (c) 2014, Evan Phoenix Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright 2016 The Crossplane Authors. All rights reserved. Copyright 2018 Solly Ross Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers Copyright 2012 Google Inc. Copyright 2013 Google Inc. Copyright 2014 Google Inc. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2017, Google Inc. Copyright 2018 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud Copyright 2018 The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright (c) 2013, The Prometheus Authors Copyright 2013 Prometheus Team

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2013 The Prometheus Authors Copyright 2014-2015 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2017 Prometheus Team Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes authors. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2016 The Go Authors. All rights reserved.
			Copyright 2016 The Go Authors. All rights reserved.
			Copyright (c) 2013, The GoGo Authors. All rights reserved.
			Copyright 2015 The Go Authors. All rights reserved.
			Copyright 2015 The Go Authors. All rights reserved.
			Copyright 2010 The Go Authors. All rights reserved.
			Copyright 2010 The Go Authors. All rights reserved.
			Copyright 2011 The Go Authors. All rights reserved.
			Copyright (c) 2018, The GoGo Authors. All rights reserved.
			Copyright 2018 The Go Authors. All rights reserved.
			Copyright 2017 The Go Authors. All rights reserved.
			Copyright (c) 2016, The GoGo Authors. All rights reserved.
			Copyright 2014 The Go Authors. All rights reserved.
			Copyright 2012 The Go Authors. All rights reserved.
			Copyright 2013 The Go Authors. All rights reserved.
			Copyright (c) 2018, The GoGo Authors. All rights reserved.
			Copyright (c) 2015, The GoGo Authors. All rights reserved.
			Copyright (c) 2016, The GoGo Authors. All rights reserved.
			Copyright (c) 2019, The GoGo Authors. All rights reserved.
			Copyright (c) 2019, The GoGo Authors. All rights reserved.
			Copyright (c) 2017, The GoGo Authors. All rights reserved.
			Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2017, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright 2013 Dario Castañé. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (C) 2009 Apple Inc. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (c) 2013 TOML authors Copyright (C) 2013 Blake Mizerany Copyright (c) 2019 Gert Drapers Copyright (c) 2013 Blake Embrey (hello@blakeembrey.com) © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. Copyright (C) 2013 99designs Copyright (c) 2016 json-iterator Copyright 2012 Keith Rarick Copyright (c) 2016 Mail.Ru Group Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) 2014 Amit Kumar Gupta

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2016, 2017 Uber Technologies, Inc. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2014 Sam Ghods Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> –----------License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see OAM Kubernetes Runtime.
The Crossplane Authors and The Kruise Authors	OAM Kubernetes Runtime 0.3.3	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2019 The Crossplane Authors. Copyright 2019 The Kruise Authors. Copyright 2020 The Crossplane Authors. For dependencies information, see OAM Kubernetes Runtime 0.3.3.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Crossplane Authors	crossplane-runtime 0.10.0	1.1.0 1.2.0 1.3.0 1.4.0 1.5.0	github.com/crossplane/crossplane-runtime -------- Copyrights Copyright 2016 The Crossplane Authors. All rights reserved. Copyright 2019 The Crossplane Authors. Copyright 2020 The Crossplane Authors. ======== License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see crossplane-runtime 0.10.0.
The Crossplane Authors	crossplane-runtime 0.17.0	1.5.0	Public License Template ---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2016 The Crossplane Authors. All rights reserved. Copyright 2019 The Crossplane Authors. Copyright 2020 The Crossplane Authors. Copyright 2021 The Crossplane Authors. Copyright 2022 The Crossplane Authors. For dependencies information, see crossplane-runtime 0.17.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Go Authors	golang.org/x/crypto 9756ffd	1.0.0 1.1.0	Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Fourth-party Dependencies Licensed under BSD-3 with exact same license/ copyright text as above golang.org/x/net golang.org/x/sys golang.org/x/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Go Authors	golang.org/x/crypto v0.0.0-20210220033148-5ea612d1eb83	1.2.0	golang.org/x/crypto -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- License SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Dependencies Grouped by License ---------- -------- Dependency golang.org/x/net -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright (C) 2009 Apple Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/sys -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/term -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2020 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/text -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependencies Summary golang.org/x/net golang.org/x/sys golang.org/x/term golang.org/x/text -------- License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Go Authors	golang.org/x/crypto 0.0.0-20210817164053-32db794688a5	1.3.0 1.4.0 1.5.0	golang.org/x/crypto -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2021 The Go Authors. All rights reserved. Copyright (c) 2020 The Go Authors. All rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- License SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Dependencies Grouped by License ---------- -------- Dependency golang.org/x/net -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright (C) 2009 Apple Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/sys -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2009,2010 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/term -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/text -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependencies Summary golang.org/x/net golang.org/x/sys golang.org/x/term golang.org/x/text -------- License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Go Authors	go-cmp 0.5.9	1.5.0	---------- Top-Level License ---------- SPDX:BSD-3-Clause--modified-by-Google ---------- Copyright ---------- Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2017, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2020, The Go Authors. All rights reserved. SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Go Authors	protobuf-go 1.28.1	1.5.0	---------- Top-Level License ---------- SPDX:BSD-3-Clause--modified-by-Google ---------- Copyright ---------- Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. ---------- Fourth Party Dependencies ---------- ---------- Licenses ---------- BSD-3-Clause--modified-by-Google ---------- (separator) ---------- Dependency google.golang.org/protobuf License Type SPDX:BSD-3-Clause--modified-by-Google Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ---------- Licenses ---------- SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Gorilla Authors	gorilla/mux 1.8.0	1.0.0	github.com/gorilla/mux -------- Copyrights Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved. Copyright 2012 The Gorilla Authors. All rights reserved. Copyright 2011 Gorilla Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. -------- License SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Helm Authors	Helm 3.9.2	1.4.0 1.5.0	helm.sh/helm/v3 -------- Copyrights Copyright The Helm Authors. Copyright 2016 The Kubernetes Authors All Rights Reserved Copyright (c) for portions of walk_test.go are held by The Go Authors, 2009 and are Copyright 2016 The Kubernetes Authors. Copyright (c) for portions of walk.go are held by The Go Authors, 2009 and are Copyright (c) for portions of fs.go are held by The Go Authors, 2016 and are provided under Copyright (c) for portions of fs_test.go are held by The Go Authors, 2016 and are provided under Copyright (c) for portions of rename.go are held by The Go Authors, 2016 and are provided under Copyright (c) for portions of rename_windows.go are held by The Go Authors, 2016 and are provided under -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Helm 3.9.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Jaeger Authors	Jaeger Tracing Client 1.5.0	1.0.0 1.1.0 1.2.0	Copyright (c) 2018, The Jaeger Authors Copyright (c) 2017, Uber Technologies, Inc Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ------FOURTH PARTY DEPENDENCY 1 ---------- io.jaegertracing » jaeger-thrift 1.4.0 Copyright (c) 2016, Uber Technologies, Inc Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ------FOURTH PARTY DEPENDENCY 2 ---------- io.jaegertracing » jaeger-core 1.4.0 Copyright (c) 2018, The Jaeger Authors Copyright (c) 2017, Uber Technologies, Inc Copyright (c) 2016, Uber Technologies, Inc Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ------FOURTH PARTY DEPENDENCY 3 ---------- io.jaegertracing » jaeger-tracerresolver 1.4.0 Copyright (c) 2018, The Jaeger Authors Copyright (c) 2017, Uber Technologies, Inc Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
The Jaeger Authors	jaegertracing helm chart 2.32.2	1.4.0	-------- Copyrights (no copyright notices found) -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.
The Jaeger Authors	jaegertracing helm chart 2.35.0	1.5.0	-------- Copyrights (no copyright notices found) -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Jaeger Authors	jaeger-operator 1.32.0	1.3.0	github.com/jaegertracing/jaeger-operator -------- Copyrights Copyright 2021. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see jaeger-operator 1.32.0.
The Jaeger Authors	jaeger-operator 1.34.1	1.4.0	github.com/jaegertracing/jaeger-operator -------- Copyrights Copyright 2021. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see jaeger-operator 1.34.1.
The Jaeger Authors	jaeger-operator 1.37.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- (no copyrights found) For dependencies information, see jaeger-operator 1.37.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Jaeger Authors	Jaeger 1.34.1	1.4.0	github.com/jaegertracing/jaeger -------- Copyrights Copyright 2015-2019 The Jaeger Project Authors Copyright (c) 2018 The Jaeger Authors. Copyright (c) 2019 The Jaeger Authors. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2020 The Jaeger Authors. Copyright (c) The Jaeger Authors. [Apache 2.0 License](./LICENSE). Copyright (c) 2018-2019 The Jaeger Authors. Copyright (c) 2021 The Jaeger Authors. Copyright (c) 2022 The Jaeger Authors. Copyright (c) 2017 The Jaeger Authors. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2019,2020 The Jaeger Authors. Copyright (c) 2018 Uber Technologies, Inc. Copyright 2021 The Prometheus Authors. Copyright (c) 2017-2018 Uber Technologies, Inc. Copyright (c) 2019 The Jaeger Authors -------- Notices Jaeger, Distributed Tracing Platform. Copyright 2015-2019 The Jaeger Project Authors Licensed under Apache License 2.0. See LICENSE for terms. Includes software developed at Uber Technologies, Inc. (https://eng.uber.com/). -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Jaeger 1.34.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Jaeger Authors	Jaeger 1.37.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2017 The Jaeger Authors. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2017-2018 Uber Technologies, Inc. Copyright (c) 2018 The Jaeger Authors Copyright (c) 2018 The Jaeger Authors. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2018-2019 The Jaeger Authors. Copyright (c) 2019 The Jaeger Authors Copyright (c) 2019 The Jaeger Authors. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2019,2020 The Jaeger Authors. Copyright (c) 2020 The Jaeger Authors. Copyright (c) 2021 The Jaeger Authors. Copyright (c) 2022 The Jaeger Authors. Copyright 2015-2019 The Jaeger Project Authors Copyright 2021 The Prometheus Authors. ---------- Notices ---------- Jaeger, Distributed Tracing Platform. Copyright 2015-2019 The Jaeger Project Authors Licensed under Apache License 2.0. See LICENSE for terms. Includes software developed at Uber Technologies, Inc. (https://eng.uber.com/). For dependencies information, see Jaeger 1.37.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Jaeger Authors	jaeger-ui 1.21.0	1.3.0 1.4.0	-------- Copyrights Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2020 The Jaeger Authors Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2021 The Jaeger Authors. Copyright (c) 2019 The Jaeger Authors. Copyright (c) 2020 The Jaeger Authors. Copyright (c) 2018 The Jaeger Authors. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2017 The Jaeger Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.
The Jaeger Authors	jaeger-ui 1.26.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2017 The Jaeger Authors. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2018 The Jaeger Authors. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2018-2020 The Jaeger Authors. Copyright (c) 2019 The Jaeger Authors. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2019-2020 The Jaeger Authors. Copyright (c) 2020 The Jaeger Authors Copyright (c) 2020 The Jaeger Authors. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2021 The Jaeger Authors. Copyright (c) 2022 The Jaeger Authors. Copyright (c) 2022 Uber Technologies, Inc. For dependencies information, see jaeger-ui 1.26.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kiali Authors	Kiali 1.42.0	1.3.0 1.4.0	github.com/kiali/kiali -------- Copyrights -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see Kiali 1.42.0.
The Kiali Authors	Kiali 1.57.1	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2019 The Jaeger Authors. For dependencies information, see Kiali 1.57.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	cluster-api 1.2.0	1.4.0 1.5.0	SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (C) 2009 Apple Inc. All rights reserved. Copyright (C) 2013 99designs Copyright (C) 2013 Blake Mizerany Copyright (C) 2013-2020 Masterminds Copyright (C) 2014 Alec Thomas Copyright (C) 2014 by Oleku Konko Copyright (C) 2014-2019, Matt Butcher and Matt Farina Copyright (c) 2006 Kirill Simonov Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2011-2019 Canonical Ltd Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 Dave Grijalva Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2017 The ANTLR Project. All rights reserved. Copyright (c) 2012-2019 fsnotify Authors. All rights reserved. Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 - 2022 Thomas Pelletier, Eric Anderton Copyright (c) 2013 ActiveState Software Inc. All rights reserved. Copyright (c) 2013 Alif Rachmawadi Copyright (c) 2013 Damien Le Berrigaud and Nick Wade Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (c) 2013 Fatih Arslan Copyright (c) 2013 Google. All rights reserved. Copyright (c) 2013 Mitchell Hashimoto Copyright (c) 2013 Oguz Bilgic Copyright (c) 2013 The go-github AUTHORS. All rights reserved. Copyright (c) 2013, Patrick Mezard Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013, The Prometheus Authors Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2020, Frank Schroeder Copyright (c) 2014 ActiveState Copyright (c) 2014 Alex Saskevich Copyright (c) 2014 Amit Kumar Gupta Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Copyright (c) 2014 Mitchell Hashimoto Copyright (c) 2014 Sam Ghods Copyright (c) 2014 Steve Francia Copyright (c) 2014 Vincent Petithory Copyright (c) 2014, Evan Phoenix Copyright (c) 2014-2019 TSUYUSATO Kitsune Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com> Copyright (c) 2015 Exponent Labs LLC Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2015 Huan Du Copyright (c) 2015 Spring, Inc. Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright (c) 2015, Google Inc. Copyright (c) 2015, The GoGo Authors. rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Mail.Ru Group Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) 2016 json-iterator Copyright (c) 2016, 2017 Uber Technologies, Inc. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright (c) 2016-2020 Uber Technologies, Inc. Copyright (c) 2017 Canonical Ltd. Copyright (c) 2017 The Bazel Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2017 drone.io Copyright (c) 2017, A. Stoewer <adrian.stoewer@rz.ifi.lmu.de> Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de> Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2018 Aliaksandr Valialkin Copyright (c) 2018 QRI, Inc. Copyright (c) 2018 The Bazel Authors. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2019 FOSS contributors of https://github.com/nxadm/tail Copyright (c) 2019 Josh Bleecher Snyder Copyright (c) 2019 Mark Bates Copyright (c) 2019 Oliver Kuederle Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright (c) 2020 The Go Authors. All rights reserved. Copyright (c) 2020 The Inet.af AUTHORS. All rights reserved. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2020, Brad Fitzpatrick Copyright (c) 2021 The Go Authors. All rights reserved. Copyright (c) 2021 Uber Technologies, Inc. Copyright 2008 Google Inc. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors Copyright 2010 The Go Authors. Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 Google Inc. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Go4 Authors Copyright 2011 The Perkeep Authors Copyright 2011 The go4 Authors Copyright 2011-2016 Canonical Ltd. Copyright 2012 Google Inc. Copyright 2012 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2012 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2012 The Go4 Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 <chaishushan{AT}gmail.com>. All rights reserved. Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved. Copyright 2013 Dario Castañé. All rights reserved. Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2013 Google Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2013 Matt T. Proud Copyright 2013 Prometheus Team Copyright 2013 The Go Authors Copyright 2013 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2013 The Go4 Authors Copyright 2013 The Perkeep Authors Copyright 2013 The Prometheus Authors Copyright 2013 The etcd Authors Copyright 2013 The go-github AUTHORS. All rights reserved. Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2013 tsuru authors. All rights reserved. Copyright 2013-2014 Frank Schroeder. All rights reserved. Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2013-2015 CoreOS, Inc. Copyright 2013-2018 Docker, Inc. Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE). Copyright 2014 Alexander Okoli

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 CoreOS, Inc Copyright 2014 Dario Castañé. All rights reserved. Copyright 2014 Docker, Inc. Copyright 2014 Ernest Micklei. All rights reserved. Copyright 2014 Google Inc. Copyright 2014 Google Inc. All rights reserved. Copyright 2014 Google LLC Copyright 2014 Oleku Konko All rights reserved. Copyright 2014 Prometheus Team Copyright 2014 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2014 The Go4 Authors Copyright 2014 The Kubernetes Authors. Copyright 2014 The Perkeep Authors Copyright 2014 The Prometheus Authors Copyright 2014 The go-github AUTHORS. All rights reserved. Copyright 2014 Unknwon Copyright 2014 gRPC authors. Copyright 2014-2015 The Prometheus Authors Copyright 2014-2021 Docker Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc Copyright 2015 CoreOS, Inc. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2015 Google LLC Copyright 2015 Hewlett Packard Enterprise Development LP Copyright 2015 Huan Du. All rights reserved. Copyright 2015 Light Code Labs, LLC Copyright 2015 Microsoft Corporation Copyright 2015 Red Hat Inc. All rights reserved. Copyright 2015 RedHat, Inc. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go4 Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Kubernetes Authors. Copyright 2015 The Perkeep Authors Copyright 2015 The Prometheus Authors Copyright 2015 The etcd Authors Copyright 2015 The gRPC Authors Copyright 2015 The go-github AUTHORS. All rights reserved. Copyright 2015 The go4 Authors Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2015 Unknwon Copyright 2015 gRPC authors. Copyright 2015 go-swagger maintainers Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2016 gRPC authors. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2016 Docker, Inc. Copyright 2016 French Ben. All rights reserved. Copyright 2016 Google Inc. Copyright 2016 Google Inc. All rights reserved. Copyright 2016 Google LLC Copyright 2016 Matt T. Proud Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Go4 Authors. Copyright 2016 The Kubernetes Authors. Copyright 2016 The Prometheus Authors Copyright 2016 The etcd Authors Copyright 2016 The gRPC Authors Copyright 2016 The go-github AUTHORS. All rights reserved. Copyright 2016 The go4 Authors Copyright 2016 The go4.org Authors Copyright 2016 Unknwon Copyright 2016 gRPC authors. Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 CoreOS, Inc. Copyright 2017 Docker, Inc. Copyright 2017 Google Inc. Copyright 2017 Google Inc. All rights reserved. Copyright 2017 Google LLC. All Rights Reserved. Copyright 2017 Microsoft Corporation Copyright 2017 Prometheus Team Copyright 2017 The Bazel Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The Kubernetes Authors. Copyright 2017 The Prometheus Authors Copyright 2017 The etcd Authors Copyright 2017 The go-github AUTHORS. All rights reserved. Copyright 2017 The go4 Authors Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2017 Unknwon Copyright 2017 gRPC authors. Copyright 2017 go-swagger maintainers Copyright 2017, The Go Authors. All rights reserved. Copyright 2017-2020, Google LLC. Copyright 2018 - The Ignition authors Copyright 2018 CoreOS, Inc Copyright 2018 CoreOS, Inc. Copyright 2018 Ernest Micklei. All rights reserved. Copyright 2018 Frank Schroeder. All rights reserved. Copyright 2018 Google Inc. Copyright 2018 Google Inc. All rights reserved. Copyright 2018 Google LLC Copyright 2018 Google LLC. All Rights Reserved. Copyright 2018 Microsoft Corporation Copyright 2018 Solly Ross

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Bazel Authors. All rights reserved.
			Copyright 2018 The Go Authors. All rights reserved.
			Copyright 2018 The Go Authors. All rights reserved.
			Copyright 2018 The Go Authors. All rights reserved.",
			Copyright 2018 The Grafeas Authors. All rights reserved.
			Copyright 2018 The Kubernetes Authors.
			Copyright 2018 The Kubernetes authors.
			Copyright 2018 The Prometheus Authors
			Copyright 2018 The etcd Authors
			Copyright 2018 The gRPC Authors
			Copyright 2018 The go-github AUTHORS. All rights reserved.
			Copyright 2018 The go4 Authors
			Copyright 2018 The oauth2 Authors. All rights reserved.
			Copyright 2018 gRPC authors.
			Copyright 2018, The Go Authors. All rights reserved.
			Copyright 2019 CoreOS, Inc.
			Copyright 2019 Google LLC
			Copyright 2019 Google LLC.
			Copyright 2019 Google LLC. All Rights Reserved.
			Copyright 2019 Red Hat
			Copyright 2019 Red Hat, Inc.
			Copyright 2019 The Bazel Authors. All rights reserved.
			Copyright 2019 The Go Authors. All rights reserved.
			Copyright 2019 The Go Authors. All rights reserved.",
			Copyright 2019 The Grafeas Authors. All rights reserved.
			Copyright 2019 The Kubernetes Authors.
			Copyright 2019 The Perkeep Authors
			Copyright 2019 The Prometheus Authors
			Copyright 2019 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019 The go-github AUTHORS. All rights reserved. Copyright 2019 The logr Authors. Copyright 2019 Unknwon Copyright 2019 gRPC authors. Copyright 2019, 2020 OCI Contributors Copyright 2019, The Go Authors. All rights reserved. Copyright 2020 Brad Fitzpatrick. All rights reserved. Copyright 2020 CoreOS, Inc. Copyright 2020 Google LLC Copyright 2020 Google LLC. Copyright 2020 Google LLC. All Rights Reserved. Copyright 2020 Google LLC. All Rights Reserved. Copyright 2020 Intel Coporation. Copyright 2020 The Go Authors. All rights reserved. Copyright 2020 The Inet.Af AUTHORS. All rights reserved. Copyright 2020 The Kubernetes Authors. Copyright 2020 The Prometheus Authors Copyright 2020 The etcd Authors Copyright 2020 The gRPC Authors Copyright 2020 The go-github AUTHORS. All rights reserved. Copyright 2020 The logr Authors. Copyright 2020 gRPC authors. Copyright 2020, 2020 OCI Contributors Copyright 2020, The Go Authors. All rights reserved. Copyright 2021 Google LLC Copyright 2021 Google LLC. Copyright 2021 The ANTLR Project Copyright 2021 The Go Authors. All rights reserved. Copyright 2021 The Grafeas Authors. All rights reserved. Copyright 2021 The Inet.Af AUTHORS. All rights reserved. Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2021 The Prometheus Authors Copyright 2021 The etcd Authors Copyright 2021 The go-github AUTHORS. All rights reserved. Copyright 2021 The logr Authors. Copyright 2021 gRPC authors. Copyright 2022 Google LLC Copyright 2022 The Go Authors. All rights reserved. Copyright 2022 The Kubernetes Authors. Copyright 2022 The Prometheus Authors Copyright 2022 The go-github AUTHORS. All rights reserved. Copyright 2022 gRPC authors. Copyright © 2011 Russ Ross Copyright © 2011 Russ Ross <russ@russross.com>. Copyright © 2012 Greg Jones (greg.jones@gmail.com) Copyright © 2013 Steve Francia <spf@spf13.com>. Copyright © 2014 Steve Francia <spf@spf13.com>. Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>. Copyright © 2015 Steve Francia <spf@spf13.com>. Copyright © 2016 Docker, Inc. Copyright © 2016 Maxim Kupriianov <max@kc.vc> Copyright © 2016 Steve Francia <spf@spf13.com>. Copyright © 2018 Steve Francia <spf@spf13.com>. Copyright © 2019, 2020 OCI Contributors Copyright © 2021 Vasily Ovchinnikov <vasily@remerge.io>. Copyright © 2022 Steve Francia <spf@spf13.com>. copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			For dependencies information, see cluster-api 1.2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	Kubernetes API 0.18.2	1.0.0	Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright 2014 The Kubernetes Authors. Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers Copyright 2014 Google Inc. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. const TEMPLATES_GO = `// Copyright 2017 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014-2015 Docker, Inc. Copyright 2012 Google Inc. Copyright 2013 Google Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 Google Inc. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright (c) 2011 Keith Rarick Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2013 Kamil Kisiel Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013, Patrick Mezard Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2016 Mail.Ru Group Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2014 Sam Ghods Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright 2020 The Kubernetes Authors. –----------License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Kubernetes API 0.18.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	Kubernetes API 0.19.2	1.1.0 1.2.0	k8s.io/api -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. –----------License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. k8s.io/apimachinery -------- Copyrights Copyright 2017 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. github.com/go-logr/logr Copyright 2019 The logr Authors. github.com/google/gofuzz -------- Copyrights Copyright 2014 Google Inc. All rights reserved. -------- Dependency github.com/modern-go/concurrent -------- Copyrights -------- Dependency github.com/modern-go/reflect2 -------- Copyrights -------- Dependency gopkg.in/yaml.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Copyrights Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. -------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. k8s.io/klog/v2 -------- Copyrights Copyright 2013 Google Inc. All Rights Reserved. -------- Dependency sigs.k8s.io/structured-merge-diff/v4 -------- Copyrights Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. k8s.io/apimachinery github.com/go-logr/logr github.com/google/gofuzz github.com/modern-go/concurrent github.com/modern-go/reflect2 gopkg.in/yaml.v2 k8s.io/klog/v2 sigs.k8s.io/structured-merge-diff/v4 SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. github.com/gogo/protobuf -------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. rights reserved. golang.org/x/net -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright (C) 2009 Apple Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Go shall terminate as of the date such litigation is filed. golang.org/x/text -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. gopkg.in/inf.v0 -------- Copyrights Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go github.com/gogo/protobuf golang.org/x/net golang.org/x/text gopkg.in/inf.v0 -------- License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/json-iterator/go -------- Copyrights Copyright (c) 2016 json-iterator github.com/json-iterator/go SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	Kubernetes API 0.23.5	1.3.0 1.4.0	k8s.io/api -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Kubernetes API 0.23.5.
The Kubernetes Authors	Kubernetes API 0.24.2	1.4.0 1.5.0	k8s.io/api -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. -------- License Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see Kubernetes API 0.24.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	Kubernetes API 0.25.2	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. For dependencies information, see Kubernetes API 0.25.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	kube-state-metrics 2.4.2	1.3.0 1.4.0	k8s.io/kube-state-metrics/v2 -------- Copyrights Copyright 2018 The Kubernetes Authors All rights reserved. Copyright 2019 The Kubernetes Authors All rights reserved. Copyright 2016 The Kubernetes Authors All rights reserved. Copyright 2017 The Kubernetes Authors All rights reserved. Copyright 2020 The Kubernetes Authors All rights reserved. Copyright 2015 The Kubernetes Authors All rights reserved. Copyright 2021 The Kubernetes Authors All rights reserved. Copyright 2017 The Kubernetes Authors. Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2021 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see kube-state-metrics 2.4.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	kube-state-metrics 2.6.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2012 The Kubernetes Authors All rights reserved. Copyright 2015 The Kubernetes Authors All rights reserved. Copyright 2016 The Kubernetes Authors All rights reserved. Copyright 2017 The Kubernetes Authors All rights reserved. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors All rights reserved. Copyright 2019 The Kubernetes Authors All rights reserved. Copyright 2020 The Kubernetes Authors All rights reserved. Copyright 2021 The Kubernetes Authors All rights reserved. Copyright 2022 The Kubernetes Authors All rights reserved. For dependencies information, see kube-state-metrics 2.6.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	controller-runtime 0.6.2	1.0.0 1.1.0 1.2.0	sigs.k8s.io/controller-runtime -------- Copyrights Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2018 The Kubernetes authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Copyright (c) 2009 The XGB Authors. All rights reserved. Copyright © 2014 Steve Francia <spf@spf13.com>. Copyright 2013 tsuru authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright © 2016 Steve Francia <spf@spf13.com>. Copyright ©2015 The Go Authors Copyright ©2015 Steve Francia <spf@spf13.com> Copyright © 2018 Steve Francia <spf@spf13.com>. Copyright © 2015 Steve Francia <spf@spf13.com>. Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>. Portions Copyright ©2015 The Hugo Authors Portions Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com> Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/> 11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 1989, 1991 Free Software Foundation, Inc., Copyright © 2019 NAME HERE <EMAIL ADDRESS> Copyright © 2013 Steve Francia <spf@spf13.com>. Copyright 2015 Red Hat Inc. All rights reserved. Copyright 2016 French Ben. All rights reserved. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2014 Google LLC Copyright 2016 The etcd Authors Copyright 2017 The etcd Authors Copyright 2018 The etcd Authors Copyright 2015 The etcd Authors Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2019 The etcd Authors Copyright 2014 The etcd Authors Copyright 2013 The etcd Authors Copyright 2017 The etcd Lockors Copyright 2014 CoreOS, Inc Copyright 2013-2015 CoreOS, Inc. Copyright 2018 CoreOS, Inc Copyright 2015 go-swagger maintainers Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2017 go-swagger maintainers Copyright 2018 go-swagger maintainers Copyright 2010 Google Inc. Copyright 2011 Google Inc. Copyright 2012 Google Inc. Copyright 2014 Google Inc. All rights reserved. Copyright 2015 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2016 google Inc. All rights reserved. Copyright 2014 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2018 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright (c) 2013 Justin Palmer Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved. Copyright 2016 Michal Witkowski. All Rights Reserved. Copyright 2017 Michal Witkowski. All Rights Reserved. Copyright 2017 David Ackroyd. All Rights Reserved. Copyright 2015 Paul Querna Copyright 2019 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2017 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2016 The CMux Authors. All rights reserved. Copyright 2019, OpenCensus Authors Copyright 2017, OpenCensus Authors Copyright 2018, OpenCensus Authors Copyright 2011 Google Inc. All rights reserved. Copyright 2018 Google LLC. All rights reserved. Copyright 2012 Google Inc. All rights reserved. Copyright 2013 Google Inc. All rights reserved. Copyright 2018 Google Inc. Copyright 2016 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019 Google LLC Copyright 2017 gRPC authors. Copyright 2016 gRPC authors. Copyright 2019 gRPC authors. Copyright 2018 gRPC authors. Copyright 2014 gRPC authors. Copyright 2015 gRPC authors. Copyright 2015-2016 gRPC authors. Copyright 2014 Square Inc. Copyright 2018 Square Inc. Copyright 2011 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2017 Square Inc. Copyright 2016 Zbigniew Mandziejewicz Copyright 2016 Square, Inc. Copyright 2018 The Kubernetes Authors Copyright 2015 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2016 CoreOS Inc Copyright 2018 Solly Ross Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2011-2016 Canonical Ltd. Copyright 2014-2015 Docker, Inc. Copyright 2017 Microsoft Corporation Copyright 2018 Microsoft Corporation Copyright 2015 Microsoft Corporation Copyright 2014 Docker, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 RedHat, Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2013 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 1999-2008 Novell Inc. Copyright 2009-2012 Canonical Ltd. Copyright 2012 The Go Authors. All rights reserved. Copyright 2012-2017 Docker, Inc. Copyright 2013-2018 Docker, Inc. Copyright 2015 Docker, Inc. Copyright © 2011 Russ Ross <russ@russross.com> Copyright © 2011 Russ Ross Copyright (C) 2013 Blake Mizerany Copyright (C) 2014 Alec Thomas Copyright (C) 2016 Travis Cline Copyright 2018 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright (c) 2013-2014 The Khronos Group Inc. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2009, 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2011 Google Inc. All rights reserved. Copyright 2014 Google Inc. All rights reserved. Copyright 2015 Google Inc. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright 2019 Google LLC. Copyright 2019 Google Inc. All rights reserved. Copyright 2017 Google LLC Copyright 2015 Google LLC Copyright 2016 Google LLC Copyright 2018 Google LLC Copyright (c) 2013 Joshua Tacoma Copyright 2013 Joshua Tacoma. All rights reserved. Copyright (c) 2011 Keith Rarick Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Dave Grijalva Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Joel Stemmer Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright 2018 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright 2013 Dario Castañé. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright 2013 Julien Schmidt. All rights reserved. Based on the path package, Copyright 2009 The Go Authors. Copyright (c) 2013 Julien Schmidt. All rights reserved. Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2014 The Gorilla WebSocket Authors. All rights reserved. Copyright 2017 The Gorilla WebSocket Authors. All rights reserved. Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Gorilla WebSocket Authors. All rights reserved. Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de> Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright (c) 2013, Patrick Mezard Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright 2016 The CC Authors. All rights reserved. Copyright (c) 2006 Russ Cox, Copyright 2017 The CC Authors. All rights reserved. Copyright (c) 2014 The CC Authors. All rights reserved. Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright 2015 The XC Authors. All rights reserved. Copyright (c) 2014 The XC Authors. All rights reserved. Copyright (c) 2014 The golex Authors. All rights reserved. Copyright (c) 2015 The golex Authors. All rights reserved. Copyright (c) 2014 The mathutil Authors. All rights reserved. Copyright (c) 2016 The mathutil Authors. All rights reserved. Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved. Copyright (c) 2011 jnml. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2018 The mathutil Authors. All rights reserved. Copyright (c) 2014 The mersenne Authors. All rights reserved. Copyright (c) 2014 The sortutil Authors. All rights reserved. Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright (c) 2015, Gengo, Inc. Copyright 2019 Dominik Honnef. All rights reserved. Copyright (c) 2018 Dominik Honnef. All rights reserved. github.com/golang/lint, Copyright (c) 2013 The Go Authors, Copyright (c) 2016 Dominik Honnef Copyright (c) 2016 Mail.Ru Group Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright 2012-2013 Rackspace, Inc. Copyright 2014 Alan Shreve Copyright 2016, Google Inc. Copyright 2018, Google Inc. Copyright 2018 gotest.tools authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © 2012 Greg Jones (greg.jones@gmail.com) Copyright ©2013 The Gonum Authors. All rights reserved. Copyright ©2015 The Gonum Authors. All rights reserved. Copyright ©2017 The Gonum Authors. All rights reserved. Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2018 The Gonum Authors. All rights reserved. Copyright ©2019 The Gonum Authors. All rights reserved. Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2016 The Gonum Authors. All rights reserved. Copyright ©2017 Robin Eklind. Copyright (c) 2015, The Chancellor, Masters and Scholars of the University Copyright (C) 2014 by Ignace Bogaert * Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Copyright (c) 2012 The Probab Authors. All rights reserved. Copyright ©1985, ©1987 by Stephen L. Moshier Portions Copyright ©2016 The Gonum Authors. All rights reserved. Copyright ©1984, ©1987, ©1995 by Stephen L. Moshier Portions Copyright ©2017 The Gonum Authors. All rights reserved. Copyright 1984, 1995 by Stephen L. Moshier Copyright 1984, 1996 by Stephen L. Moshier Copyright ©2006 John Maddock Portions Copyright ©2003 Boost Copyright 1984, 1987, 1989 by Stephen L. Moshier

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright ©1984, ©1987, ©1988 by Stephen L. Moshier Copyright ©1984, ©1996 by Stephen L. Moshier Copyright ©1984, ©1987 by Stephen L. Moshier Copyright (c) 2006 Jeffrey A. Fike Copyright ©2013 The gonum Authors. All rights reserved. Copyright (C) 2013 Keith Rarick, Blake Mizerany Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2015 Ugorji Nwoke. Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton Copyright (c) 2013 Ben Johnson Copyright (c) 2013 Keith Batten, kbatten@gmail.com Copyright (c) 2016 David Irvine Copyright (c) 2013 Keith Batten Copyright (c) 2013 Mitchell Hashimoto Copyright (c) 2013 TOML authors Copyright (c) 2014 Alex Saskevich Copyright (c) 2014 Brian Goff Copyright (c) 2014 Chris Hines Copyright (c) 2014 Nate Finch Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com> Copyright (c) 2014 Simon Eskildsen Copyright (c) 2014 Steve Francia Copyright (c) 2014 XOR Data Exchange, Inc. Copyright (c) 2015 Microsoft Corporation Copyright (c) 2015 Peter Bourgon Copyright (c) 2015 Xiang Li Copyright (c) 2015 go-logfmt Copyright (c) 2015-2017 Nick Galbreath Copyright 2018 Frank Schroeder. All rights reserved. Copyright 2013-2014 Frank Schroeder. All rights reserved. Copyright (c) 2013-2018 - Frank Schroeder Copyright (c) 2010-2012 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2015 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2014 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2018 Canonical Ltd Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see controller-runtime 0.6.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	controller-runtime 0.11.2	1.3.0 1.4.0 1.5.0	sigs.k8s.io/controller-runtime -------- Copyrights Copyright 2018 The Kubernetes authors. Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see controller-runtime 0.11.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	apimachinery 0.18.6	1.0.0	k8s.io/apimachinery -------- Copyrights Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers Copyright 2014 Google Inc. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2019 The Kubernetes Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014-2015 Docker, Inc. Copyright 2013 Google Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright (c) 2011 Keith Rarick

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2013 Kamil Kisiel Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013, Patrick Mezard Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2016 Mail.Ru Group

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2014 Sam Ghods Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see apimachinery 0.18.6.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	apimachinery 0.19.2	1.1.0 1.2.0	k8s.ioapimachinery -------- Copyrights Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2013 sigu-399 (https:github.comsigu-399) Copyright 2015 go-swagger maintainers Copyright 2014 Google Inc. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2019 The Kubernetes Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014-2015 Docker, Inc. Copyright 2013 Google Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright (c) 2011 Keith Rarick

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2013 Kamil Kisiel Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net Copyright (c) 2013, Patrick Mezard Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2016 Mail.Ru Group Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net Copyright (c) 2015-2016 Dave Collins <dave@davec.name Copyright (c) 2013-2016 Dave Collins <dave@davec.name Copyright (c) 2012-2016 Dave Collins <dave@davec.name Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2014 Sam Ghods Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net ======== License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see apimachinery 0.19.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	apimachinery 0.23.5	1.3.0 1.4.0	k8s.io/apimachinery -------- Copyrights Copyright 2021 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright The Kubernetes Authors. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. ======== License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see apimachinery 0.23.5.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	apimachinery 0.24.2	1.4.0 1.5.0	k8s.io/apimachinery -------- Copyrights Copyright 2021 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. -------- License Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see apimachinery 0.24.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	apimachinery 0.25.2	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. For dependencies information, see apimachinery 0.25.2.
The Kubernetes Authors	apiextensions-apiserver 0.18.6	1.0.0	k8s.io/apiextensions-apiserver -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see apiextensions-apiserver 0.18.6 .

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	apiextensions-apiserver 0.19.2	1.1.0 1.2.0	k8s.io/apiextensions-apiserver -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see apiextensions-apiserver 0.19.2.
The Kubernetes Authors	apiextensions-apiserver 0.23.5	1.3.0 1.4.0	k8s.io/apiextensions-apiserver Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2020 Google LLC -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see apiextensions-apiserver 0.23.5.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	apiextensions-apiserver 0.24.2	1.4.0 1.5.0	k8s.io/apiextensions-apiserver -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2020 Google LLC Copyright 2022 Google LLC -------- License Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see apiextensions-apiserver 0.24.2.
The Kubernetes Authors	apiextensions-apiserver 0.25.2	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 Google LLC Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 Google LLC Copyright 2022 The Kubernetes Authors. For dependencies information, see apiextensions-apiserver 0.25.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	controller-tools 0.4.1	1.0.0 1.1.0 1.2.0	sigs.k8s.io/controller-tools -------- Copyrights Copyright 2018 The Kubernetes Authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Copyright (c) 2009 The XGB Authors. All rights reserved. Copyright © 2014 Steve Francia <spf@spf13.com>. Copyright 2013 tsuru authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright © 2016 Steve Francia <spf@spf13.com>. Copyright ©2015 The Go Authors Copyright ©2015 Steve Francia <spf@spf13.com> Copyright © 2018 Steve Francia <spf@spf13.com>. Copyright ©2018 Steve Francia <spf@spf13.com> Copyright © 2015 Steve Francia <spf@spf13.com>. Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>. Portions Copyright ©2015 The Hugo Authors Portions Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com> Copyright © 2013 Steve Francia <spf@spf13.com>. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 The Kubernetes Authors. Copyright 2019 Google LLC Copyright 2018 Google LLC Copyright 2017 Google LLC Copyright 2015 Google LLC Copyright 2016 Google LLC Copyright 2014 Google LLC Copyright 2018 Google Inc. All Rights Reserved. Copyright (c) 1996-1998 John D. Polstra. All rights reserved. Copyright (c) 2001 David E. O'Brien Portions Copyright 2018 Google LLC. Copyright 2018 Google Inc. Copyright 2017, Google LLC Copyright 2017, Google Inc. All rights reserved. Copyright 2016 The etcd Authors Copyright 2017 The etcd Authors Copyright 2018 The etcd Authors Copyright 2015 The etcd Authors Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2019 The etcd Authors Copyright 2014 The etcd Authors Copyright 2013 The etcd Authors Copyright 2017 The etcd Lockors Copyright 2014 CoreOS, Inc Copyright 2013-2015 CoreOS, Inc. Copyright 2018 CoreOS, Inc Copyright 2015 go-swagger maintainers Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2017 go-swagger maintainers Copyright 2018 go-swagger maintainers Copyright 2010 Google Inc. Copyright 2011 Google Inc. Copyright 2012 Google Inc. Copyright 2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2016 Google inc. all rights reserved. Copyright 2014 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright (c) 2013 Justin Palmer Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. const TEMPLATES_GO = `// Copyright 2017 Google Inc. All Rights Reserved. Copyright 2016 Michal Witkowski. All Rights Reserved. Copyright 2017 Michal Witkowski. All Rights Reserved. Copyright 2017 David Ackroyd. All Rights Reserved. Copyright 2015 Paul Querna Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright (c) 2013, The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2017 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2016 The CMux Authors. All rights reserved. Copyright 2019, OpenCensus Authors Copyright 2017, OpenCensus Authors Copyright 2018, OpenCensus Authors Copyright 2011 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012 Google Inc. All rights reserved. Copyright 2013 Google Inc. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 Google Inc. All Rights Reserved. Copyright 2012 Google Inc. All Rights Reserved. Copyright 2018 Google LLC. All rights reserved. Copyright 2016 Google Inc. Copyright 2017 gRPC authors. Copyright 2016 gRPC authors. Copyright 2019 gRPC authors. Copyright 2018 gRPC authors. Copyright 2014 gRPC authors. Copyright 2015 gRPC authors. Copyright 2015-2016 gRPC authors. Copyright 2014 Square Inc. Copyright 2018 Square Inc. Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2017 Square Inc. Copyright 2016 Zbigniew Mandziejewicz Copyright 2016 Square, Inc. Copyright 2019 The Kubernetes Authors. Copyright 2015 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2016 CoreOS Inc Copyright 2016 Matt T. Proud Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2011-2016 Canonical Ltd. Copyright 2014-2015 Docker, Inc. Copyright 2017 Microsoft Corporation Copyright 2018 Microsoft Corporation Copyright 2015 Microsoft Corporation Copyright 2014 Docker, Inc. Copyright 2015-2018 CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015, 2018 CoreOS, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 RedHat, Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2013 Google Inc. Copyright (C) 1999-2008 Novell Inc. Copyright 2009-2012 Canonical Ltd. Copyright 2012 The Go Authors. All rights reserved. Copyright 2012-2017 Docker, Inc. Copyright 2013-2018 Docker, Inc. Copyright 2015 Docker, Inc. Copyright © 2011 Russ Ross <russ@russross.com>. Copyright (C) 2013 Blake Mizerany Copyright (C) 2016 Travis Cline Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. var header = `// Copyright 2015 The Go Authors. All rights reserved. const documentationHeader = `// Copyright 2015 The Go Authors. All rights reserved. Copyright (c) 2013-2014 The Khronos Group Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			const preamble = `// Copyright 2014 The Go Authors. All rights reserved. const tmpl = `// Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2009, 2010 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2011 Google Inc. All rights reserved. Copyright 2014 Google Inc. All rights reserved. Copyright 2015 Google Inc. All rights reserved. Copyright (c) 2009, 2014 Google Inc. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright 2019 Google LLC. Copyright 2019 Google Inc. All rights reserved. Copyright (c) 2013 Joshua Tacoma Copyright 2013 Joshua Tacoma. All rights reserved. Copyright (c) 2011 Keith Rarick Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Dave Grijalva Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Joel Stemmer Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright 2018 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright 2013 Dario Castañé. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2013 Kamil Kisiel Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2014 The Gorilla WebSocket Authors. All rights reserved. Copyright 2017 The Gorilla WebSocket Authors. All rights reserved. Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Copyright 2015 The Gorilla WebSocket Authors. All rights reserved. Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de> Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright (c) 2013, Patrick Mezard Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright 2016 The CC Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright (c) 2006 Russ Cox, Copyright 2017 The CC Authors. All rights reserved. Copyright (c) 2014 The CC Authors. All rights reserved. Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright 2015 The XC Authors. All rights reserved. Copyright (c) 2014 The XC Authors. All rights reserved. Copyright (c) 2014 The golex Authors. All rights reserved. Copyright (c) 2015 The golex Authors. All rights reserved. Copyright (c) 2014 The mathutil Authors. All rights reserved. Copyright (c) 2016 The mathutil Authors. All rights reserved. Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved. Copyright (c) 2011 jnml. All rights reserved. Copyright (c) 2018 The mathutil Authors. All rights reserved. Copyright (c) 2014 The mersenne Authors. All rights reserved. Copyright (c) 2014 The sortutil Authors. All rights reserved. Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright (c) 2015, Gengo, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019 Dominik Honnef. All rights reserved. Copyright (c) 2018 Dominik Honnef. All rights reserved. github.com/golang/lint, Copyright (c) 2013 The Go Authors, Copyright (c) 2016 Dominik Honnef Copyright (c) 2016 Mail.Ru Group Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2016, 2017 Uber Technologies, Inc. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright 2012-2013 Rackspace, Inc. Copyright 2014 Alan Shreve Copyright 2016, Google Inc. Copyright 2018, Google Inc. Copyright 2018 gotest.tools authors Copyright © 2012 Greg Jones (greg.jones@gmail.com) Copyright ©2013 The Gonum Authors. All rights reserved. Copyright ©2015 The Gonum Authors. All rights reserved. Copyright ©2017 The Gonum Authors. All rights reserved. Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2018 The Gonum Authors. All rights reserved. Copyright ©2019 The Gonum Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			var copyrightnotice = []byte(`// Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2016 The Gonum Authors. All rights reserved. Copyright ©2017 Robin Eklind. Copyright (c) 2015, The Chancellor, Masters and Scholars of the University Copyright (C) 2014 by Ignace Bogaert Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Copyright (c) 2012 The Probab Authors. All rights reserved. Copyright ©1985, ©1987 by Stephen L. Moshier Portions Copyright ©2016 The Gonum Authors. All rights reserved. Copyright ©1984, ©1987, ©1995 by Stephen L. Moshier Portions Copyright ©2017 The Gonum Authors. All rights reserved. Copyright 1984, 1995 by Stephen L. Moshier Copyright 1984, 1996 by Stephen L. Moshier Copyright ©2006 John Maddock Portions Copyright ©2003 Boost Copyright 1984, 1987, 1989 by Stephen L. Moshier Copyright ©1984, ©1987, ©1988 by Stephen L. Moshier Copyright ©1984, ©1996 by Stephen L. Moshier Copyright ©1984, ©1987 by Stephen L. Moshier Copyright (c) 2006 Jeffrey A. Fike Copyright ©2013 The gonum Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2015 Ugorji Nwoke. Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton Copyright (c) 2013 Ben Johnson Copyright (c) 2013 Fatih Arslan Copyright (c) 2013 Mitchell Hashimoto Copyright (c) 2013 TOML authors Copyright (c) 2014 Alex Saskevich Copyright (c) 2014 Brian Goff Copyright (c) 2014 Nate Finch Copyright (c) 2014 Sam Ghods Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>. Copyright (c) 2014 Simon Eskildsen Copyright (c) 2014 Steve Francia Copyright (c) 2014 XOR Data Exchange, Inc. Copyright (c) 2015 Microsoft Corporation Copyright (c) 2015 Xiang Li Copyright (c) 2015-2017 Nick Galbreath Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) 2019 Mark Bates Copyright (c) 2011-2019 Canonical Ltd Copyright (c) 2006-2010 Kirill Simonov Copyright staring in 2011 when the project was ported over: Copyright (c) 2006-2011 Kirill Simonov Copyright 2018 Frank Schroeder. All rights reserved. Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013-2018 - Frank Schroeder Copyright (c) 2010-2012 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2015 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2014 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2018 Canonical Ltd Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright 2019 The Kubernetes Authors. Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/> 11 of the WIPO copyright treaty adopted on 20 December 1996, or Copyright (C) 1989, 1991 Free Software Foundation, Inc., Copyright 2015 Red Hat Inc. All rights reserved. Copyright 2016 French Ben. All rights reserved. Copyright (c) 2006 Kirill Simonov Copyright 2010 The Go Authors. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (C) 2009 Apple Inc. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright (C) 2013 99designs Copyright 2020 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see controller-tools.
The Kubernetes Authors	controller-tools 0.8.0	1.3.0 1.4.0 1.5.0	sigs.k8s.io/controller-tools -------- Copyrights Copyright YEAR The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright2019 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see controller-tools (0.8.0).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	client-go 0.18.6	1.0.0	k8s.io/client-go -------- Copyrights Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright © 2014 Steve Francia <spf@spf13.com>. Copyright 2013 tsuru authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright © 2016 Steve Francia <spf@spf13.com>. Copyright ©2015 The Go Authors Copyright ©2015 Steve Francia <spf@spf13.com> Copyright © 2018 Steve Francia <spf@spf13.com>. Copyright ©2018 Steve Francia <spf@spf13.com> Copyright © 2015 Steve Francia <spf@spf13.com>. Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>. Portions Copyright ©2015 The Hugo Authors Portions Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com> Copyright 2014 Google LLC Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2010 Google Inc. Copyright 2011 Google Inc. Copyright 2012 Google Inc. Copyright 2014 Google Inc. All rights reserved. Copyright 2015 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2014 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright (c) 2013 Justin Palmer Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved. Copyright 2019, OpenCensus Authors Copyright 2017, OpenCensus Authors Copyright 2018, OpenCensus Authors Copyright 2011 Google Inc. All rights reserved. Copyright 2018 Google LLC. All rights reserved. Copyright 2012 Google Inc. All rights reserved. Copyright 2013 Google Inc. All rights reserved. Copyright 2018 Google Inc. Copyright 2016 Google Inc. Copyright 2019 Google LLC Copyright 2017 gRPC authors. Copyright 2016 gRPC authors. Copyright 2018 gRPC authors. Copyright 2019 gRPC authors. Copyright 2014 gRPC authors. Copyright 2015 gRPC authors. Copyright 2015-2016 gRPC authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014-2015 Docker, Inc. Copyright 2017 Microsoft Corporation Copyright 2018 Microsoft Corporation Copyright 2015 Microsoft Corporation Copyright 2013 Google Inc. All Rights Reserved. Copyright 2013 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2016 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009, 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2009, 2014 Google Inc. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright 2019 Google LLC. Copyright 2019 Google Inc. All rights reserved. Copyright 2017 Google LLC Copyright 2015 Google LLC Copyright 2016 Google LLC Copyright 2018 Google LLC Copyright (c) 2013 Joshua Tacoma Copyright 2013 Joshua Tacoma. All rights reserved. Copyright (c) 2011 Keith Rarick Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Dave Grijalva Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Joel Stemmer Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright 2013 Dario Castañé. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2013 Kamil Kisiel Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2013, Patrick Mezard Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2018 Dominik Honnef. All rights reserved. github.com/golang/lint, Copyright (c) 2013 The Go Authors, Copyright (c) 2016 Dominik Honnef Copyright (c) 2016 Mail.Ru Group Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright 2012-2013 Rackspace, Inc. Copyright 2016, Google Inc. Copyright 2018, Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © 2012 Greg Jones (greg.jones@gmail.com) Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2013 TOML authors Copyright (c) 2014 Sam Ghods Copyright (c) 2015-2017 Nick Galbreath Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright 2020 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see client-go 0.18.6.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	client-go 0.19.2	1.1.0 1.2.0	k8s.io/client-go -------- Copyrights Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see client-go 0.19.2.
The Kubernetes Authors	client-go 0.23.5	1.3.0 1.4.0	k8s.io/client-go -------- Copyrights Copyright The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright (c) 2009 The Go Authors. All rights reserved. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see client-go 0.23.5.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	client-go 0.24.2	1.4.0 1.5.0	k8s.io/client-go -------- Copyrights Copyright 2021 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright (c) 2009 The Go Authors. All rights reserved. -------- License Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see client-go 0.24.2.
The Kubernetes Authors	client-go 0.25.2	1.5.0	------------------------------ Top-Level License ------------------------------ SPDX:Apache-2.0 ---------------------------------- Copyright ---------------------------------- Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. For dependencies information, see client-go 0.25.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	cli-runtime 0.19.2	1.1.0 1.2.0	k8s.io/cli-runtime -------- Copyrights Copyright 2018 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see cli-runtime 0.19.2.
The Kubernetes Authors	cli-runtime 0.23.5	1.3.0	k8s.io/cli-runtime -------- Copyrights Copyright 2018 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see cli-runtime 0.23.5.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	cli-runtime 0.24.2	1.4.0 1.5.0	k8s.io/cli-runtime -------- Copyrights Copyright 2021 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. -------- License Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see cli-runtime 0.24.2.
The Kubernetes Authors	cli-runtime 0.25.2	1.5.0	k8s.io/cli-runtime -------- Copyrights Copyright 2021 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. -------- License Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see cli-runtime 0.25.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Kubernetes API	Kubernetes API 0.18.6	1.0.0	k8s.io/api -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright 2014 The Kubernetes Authors. Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers Copyright 2014 Google Inc. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. const TEMPLATES_GO = `// Copyright 2017 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014-2015 Docker, Inc. Copyright 2012 Google Inc. Copyright 2013 Google Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009, 2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright (c) 2009, 2014 Google Inc. All rights reserved. Copyright (c) 2011 Keith Rarick Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2013 Kamil Kisiel Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013, Patrick Mezard Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2016 Mail.Ru Group Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2014 Sam Ghods Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2006 Kirill Simonov Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (C) 2013 99designs Copyright (c) 2016 Yasuhiro Matsumoto Copyright (c) 2014 Amit Kumar Gupta –----------License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Kubernetes API 0.18.6.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	apimachinery 0.18.2	1.0.0.0.0	Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers Copyright 2014 Google Inc. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2019 The Kubernetes Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014-2015 Docker, Inc. Copyright 2013 Google Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright (c) 2011 Keith Rarick Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2013 Kamil Kisiel Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013, Patrick Mezard Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2016 Mail.Ru Group Copyright 2017, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2014 Sam Ghods Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see apimachinery 0.18.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	code-generator 0.18.2	1.0.0	Copyright 2019 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2009 The XGB Authors. All rights reserved. Copyright 2014 The Kubernetes Authors. Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers Copyright 2014 Google Inc. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. + const TEMPLATES_GO = `Copyright 2017 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2009 The Go Authors. All rights reserved.
			Copyright 2012 The Go Authors. All rights reserved.
			Copyright 2019 The Go Authors. All rights reserved.
			Copyright 2014 The Go Authors. All rights reserved.
			Copyright 2016 The Go Authors. All rights reserved.
			Copyright 2015 The Go Authors. All rights reserved.
			Copyright 2016 The Go Authors. All rights reserved.
			Copyright 2014 The Go Authors. All rights reserved.
			Copyright 2015 The Go Authors. All rights reserved.
			Copyright 2015 The Go Authors. All rights reserved.
			Copyright (c) 2013-2014 The Khronos Group Inc.
			Copyright 2014 The Go Authors. All rights reserved.
			Copyright 2016 The Go Authors. All rights reserved.
			Copyright 2009, 2010 The Go Authors. All rights reserved.
			Copyright 2017 The Go Authors. All right reserved.
			Copyright (c) 2009 The Go Authors. All rights reserved.
			Copyright (c) 2011 Keith Rarick
			Copyright (c) 2012 Alex Ogier. All rights reserved.
			Copyright (c) 2012 The Go Authors. All rights reserved.
			Copyright 2010 The Go Authors. All rights reserved.
			Copyright (c) 2012, Martin Angers
			Copyright 2013 Ernest Micklei. All rights reserved.
			Copyright 2015 Ernest Micklei. All rights reserved.
			Copyright 2014 Ernest Micklei. All rights reserved.
			Copyright 2018 Ernest Micklei. All rights reserved.
			Copyright (c) 2012,2013 Ernest Micklei

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 Kamil Kisiel Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013, Patrick Mezard Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright 2016 The CC Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright (c) 2006 Russ Cox, Copyright 2017 The CC Authors. All rights reserved. Copyright (c) 2014 The CC Authors. All rights reserved. Copyright 2015 The XC Authors. All rights reserved. Copyright (c) 2014 The XC Authors. All rights reserved. Copyright (c) 2014 The fileutil Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved. Copyright (c) 2013 jnml. All rights reserved. Copyright (c) 2014 The fileutil authors. All rights reserved. Copyright (c) 2014 The fileutil Authors. All rights reserved. Copyright (c) 2014 The golex Authors. All rights reserved. Copyright (c) 2015 The golex Authors. All rights reserved. Copyright (c) 2014 The golex Authors. All rights reserved. Copyright (c) 2014 The lex Authors. All rights reserved. Copyright (c) 2014 The lex Authors. All rights reserved. Copyright (c) 2014 The lexer Authors. All rights reserved. Copyright (c) 2014 The lexer Authors. All rights reserved. Copyright (c) 2014 The mathutil Authors. All rights reserved. Copyright (c) 2016 The mathutil Authors. All rights reserved. Copyright (c) 2011 jnml. All rights reserved. Copyright (c) 2018 The mathutil Authors. All rights reserved. Copyright (c) 2014 The mersenne Authors. All rights reserved. Copyright (c) 2014 The mathutil Authors. All rights reserved. Copyright (c) 2014 The sortutil Authors. All rights reserved. Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2015 The New York Times Company Copyright (c) 2016 Mail.Ru Group Copyright 2012 Keith Rarick Copyright ©2013 The Gonum Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright ©2015 The Gonum Authors. All rights reserved. Copyright ©2017 The Gonum Authors. All rights reserved. Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2018 The Gonum Authors. All rights reserved. Copyright ©2019 The Gonum Authors. All rights reserved. Copyright ©2016 The Gonum Authors. All rights reserved. Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier Copyright ©2013 The Gonum Authors. All rights reserved. Copyright ©2013 The gonum Authors. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2014 Sam Ghods Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			For dependencies information, see code-generator.
The Kubernetes Authors	code-generator 0.19.2	1.1.0 1.2.0	k8s.io/code-generator -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see code-generator 0.19.2.
The Kubernetes Authors	code-generator 0.23.5	1.3.0 1.4.0	k8s.io/code-generator -------- Copyrights Copyright 2021 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright The Kubernetes Authors. Copyright (c) 2009 The Go Authors. All rights reserved. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see code-generator 0.23.5

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	code-generator 0.24.2	1.4.0 1.5.0	k8s.io/code-generator -------- Copyrights Copyright 2021 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright (c) 2009 The Go Authors. All rights reserved. -------- License Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see code-generator 0.24.2.
The Kubernetes Authors	code-generator 0.25.2	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. For dependencies information, see code-generator 0.25.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	kind 0.7.0	1.0.0	sigs.k8s.io/kind -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ----------Dependencies Grouped by License ---------- -------- Dependency github.com/russross/blackfriday/v2 -------- Copyrights Copyright © 2011 Russ Ross <russ@russross.com>. -------- Dependencies Summary github.com/russross/blackfriday/v2 -------- License used by Dependencies Blackfriday is distributed under the Simplified BSD License: Copyright © 2011 Russ Ross All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----------Dependencies Grouped by License ---------- -------- Dependency github.com/elazarl/goproxy -------- Copyrights Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Dependencies Summary github.com/elazarl/goproxy -------- License used by Dependencies Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	kind 0.11.0	1.1.0 1.2.0 1.3.0 1.5.0	sigs.k8s.io/kind -------- Copyrights Copyright 2019 The Kubernetes Authors. Copyright (c) 2015-2018 gimme contributors Copyright 2018 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. github.com/evanphx/json-patch/v5 -------- Copyrights Copyright (c) 2014, Evan Phoenix github.com/evanphx/json-patch/v5 Copyright (c) 2014, Evan Phoenix. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/pkg/errors -------- Copyrights Copyright (c) 2015, Dave Cheney <dave@cheney.net> github.com/pkg/errors Copyright (c) 2015, Dave Cheney <dave@cheney.net> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/spf13/cobra -------- Copyrights Copyright © 2020 Steve Francia <spf@spf13.com> Copyright © 2015 Steve Francia <spf@spf13.com>. Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/> 11 of the WIPO copyright treaty adopted on 20 December 1996, or Copyright (C) 1989, 1991 Free Software Foundation, Inc., Copyright © 2013 Steve Francia <spf@spf13.com>. Copyright 2015 Red Hat Inc. All rights reserved. Copyright 2016 French Ben. All rights reserved. -------- Dependency gopkg.in/yaml.v2 -------- Copyrights Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. k8s.io/apimachinery -------- Copyrights Copyright 2017 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright The Kubernetes Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. -------- Dependencies Summary github.com/spf13/cobra gopkg.in/yaml.v2 k8s.io/apimachinery -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/spf13/pflag -------- Copyrights Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. -------- Dependency golang.org/x/sys -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependencies Summary github.com/spf13/pflag golang.org/x/sys -------- License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/BurntSushi/toml -------- Copyrights Copyright (c) 2013 TOML authors Copyright 2010 The Go Authors. All rights reserved. -------- Dependency github.com/alessio/shellescape -------- Copyrights Copyright (c) 2016 Alessio Treglia -------- Dependency github.com/mattn/go-isatty -------- Copyrights Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com> -------- Dependency github.com/pelletier/go-toml -------- Copyrights Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton Copyright 2016 Google LLC -------- Dependency gopkg.in/yaml.v3 -------- Copyrights copyright staring in 2011 when the project was ported over: Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2011-2016 Canonical Ltd. -------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. -------- Dependencies Summary github.com/BurntSushi/toml github.com/alessio/shellescape github.com/mattn/go-isatty github.com/pelletier/go-toml gopkg.in/yaml.v3 -------- License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			---------- Dependencies Grouped by License ---------- -------- Dependency sigs.k8s.io/yaml -------- Copyrights Copyright (c) 2014 Sam Ghods Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. -------- Dependencies Summary sigs.k8s.io/yaml -------- License used by Dependencies The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	kind	1.4.0 1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2015-2018 gimme contributors Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. For dependencies information, see Kind 0.14.0.
	0.14.0		

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	kube-openapi bf4fb3b	1.0.0 1.1.0	Copyright 2018 The Kubernetes Authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2015 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers Copyright 2014 Google Inc. All rights reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2009,2010 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2012 - 2013 Mat Ryer and Tyler Bunnell Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2015 Dave Collins Copyright (c) 2013 Dave Collins Copyright (c) 2012-2013 Dave Collins Copyright (c) 2013, Patrick Mezard Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2015 The New York Times Company Copyright (c) 2016 Mail.Ru Group Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer Copyright (c) 2016 json-iterator Copyright (c) 2014 Sam Ghods Copyright 2017 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see kube-openapi.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	gengo 36b2048	1.0.0 1.1.0	k8s.io/gengo -------- Copyrights Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. ======== License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. ATTRIBUTION-HELPER-GENERATED: License file based on go.mod with md5 sum: d7044841b6ecacb6ab4c2ec3c2b87104

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	client-go 0.18.2	1.0.0	Copyright 2017 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright © 2014 Steve Francia . Copyright 2013 tsuru authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright © 2016 Steve Francia . Copyright ©2015 The Go Authors Copyright ©2015 Steve Francia Copyright © 2018 Steve Francia . Copyright ©2018 Steve Francia Copyright © 2015 Steve Francia . Copyright © 2015 Jerry Jacobs . Portions Copyright ©2015 The Hugo Authors Portions Copyright 2016-present Bjørn Erik Pedersen Copyright 2014 Google LLC Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2015 go-swagger maintainers Copyright 2010 Google Inc. Copyright 2011 Google Inc. Copyright 2012 Google Inc. Copyright 2014 Google Inc. Copyright 2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2015 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 Google Inc. All rights reserved. copyright 2016 google inc. all rights reserved. Copyright 2014 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2018 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2018 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright (c) 2013 Justin Palmer Copyright 2009-2017 Andrea Leofreddi . All rights reserved. Copyright 2019, OpenCensus Authors Copyright 2017, OpenCensus Authors Copyright 2018, OpenCensus Authors Copyright 2011 Google Inc. All rights reserved. Copyright 2018 Google LLC. All rights reserved. Copyright 2014 Google Inc. All rights reserved. Copyright 2012 Google Inc. All rights reserved. Copyright 2013 Google Inc. All rights reserved. Copyright 2018 Google Inc. Copyright 2016 Google Inc. Copyright 2016 Google Inc. Copyright 2019 Google LLC Copyright 2017 gRPC authors. Copyright 2016 gRPC authors. Copyright 2018 gRPC authors. Copyright 2018 gRPC authors. Copyright 2019 gRPC authors. Copyright 2014 gRPC authors. Copyright 2016 gRPC authors. Copyright 2015 gRPC authors. Copyright 2015 gRPC authors. Copyright 2017 gRPC authors. Copyright 2015-2016 gRPC authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011-2016 Canonical Ltd. Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014-2015 Docker, Inc. Copyright 2017 Microsoft Corporation Copyright 2018 Microsoft Corporation Copyright 2015 Microsoft Corporation Copyright 2013 Google Inc. All Rights Reserved. Copyright 2013 Google Inc. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright 2019 Google LLC. Copyright 2019 Google Inc. All rights reserved. Copyright 2017 Google LLC Copyright 2015 Google LLC Copyright 2016 Google LLC Copyright 2018 Google LLC Copyright (c) 2013 Joshua Tacoma Copyright 2013 Joshua Tacoma. All rights reserved. Copyright 2019 Google LLC Copyright 2016 Google Inc. All Rights Reserved. Copyright (c) 2011 Keith Rarick Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Dave Grijalva Copyright 2012 The Go Authors. All rights reserved. Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Joel Stemmer Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright 2013 Dario Castañé. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2013 Kamil Kisiel Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 Kamil Kisiel Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013, Patrick Mezard Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2018 Dominik Honnef. All rights reserved. github.com/golang/lint, Copyright (c) 2013 The Go Authors, Copyright (c) 2016 Dominik Honnef Copyright (c) 2016 Mail.Ru Group Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright 2012-2013 Rackspace, Inc. Copyright 2016, Google Inc. Copyright 2018, Google Inc. Copyright 2016, Google Inc. Copyright © 2012 Greg Jones (greg.jones@gmail.com) Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2010-2013 Gustavo Niemeyer Copyright (c) 2015-2016 Dave Collins Copyright (c) 2013-2016 Dave Collins Copyright (c) 2012-2016 Dave Collins Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2013 TOML authors Copyright (c) 2014 Sam Ghods Copyright (c) 2015-2017 Nick Galbreath Copyright (c) 2011 - Gustavo Niemeyer

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2010-2011 - Gustavo Niemeyer Copyright 2020 The Kubernetes Authors. For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see client-go 0.18.2.
The Kubernetes Authors	apiextensions-apiserver 0.18.2	1.0.0	Copyright 2019 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see apiextensions-apiserver 0.18.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	controller-runtime 0.6.0	1.0.0	-------- Copyrights Copyright 2020 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2018 The Kubernetes authors. Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright (c) 2015 HPE Software Inc. All rights reserved. Copyright (c) 2013 ActiveState Software Inc. All rights reserved. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Copyright (c) 2009 The XGB Authors. All rights reserved. Copyright © 2014 Steve Francia <spf@spf13.com>. Copyright 2013 tsuru authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright © 2016 Steve Francia <spf@spf13.com>. Copyright ©2015 The Go Authors Copyright ©2015 Steve Francia <spf@spf13.com> Copyright © 2018 Steve Francia <spf@spf13.com>. Copyright © 2015 Steve Francia <spf@spf13.com>. Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>. Portions Copyright ©2015 The Hugo Authors Portions Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com> Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/> 11 of the WIPO copyright treaty adopted on 20 December 1996, or Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © 2019 NAME HERE <EMAIL ADDRESS> Copyright © 2013 Steve Francia <spf@spf13.com>. Copyright 2015 Red Hat Inc. All rights reserved. Copyright 2016 French Ben. All rights reserved. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2014 Google LLC Copyright 2016 The etcd Authors Copyright 2017 The etcd Authors Copyright 2018 The etcd Authors Copyright 2015 The etcd Authors Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2019 The etcd Authors Copyright 2014 The etcd Authors Copyright 2013 The etcd Authors Copyright 2017 The etcd Lockors Copyright 2014 CoreOS, Inc Copyright 2013-2015 CoreOS, Inc. Copyright 2018 CoreOS, Inc Copyright 2015 go-swagger maintainers Copyright 2013 sigu-399 (https://github.com/sigu-399) Copyright 2017 go-swagger maintainers Copyright 2018 go-swagger maintainers Copyright 2010 Google Inc. Copyright 2011 Google Inc. Copyright 2012 Google Inc. Copyright 2014 Google Inc. All rights reserved. Copyright 2015 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2016 google Inc. All rights reserved. Copyright 2014 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 Google Inc. All Rights Reserved. Copyright 2018 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright (c) 2013 Justin Palmer Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved. Copyright 2016 Michal Witkowski. All Rights Reserved. Copyright 2017 Michal Witkowski. All Rights Reserved. Copyright 2017 David Ackroyd. All Rights Reserved. Copyright 2015 Paul Querna Copyright 2019 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2017 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2016 The CMux Authors. All rights reserved. Copyright 2019, OpenCensus Authors Copyright 2017, OpenCensus Authors Copyright 2018, OpenCensus Authors Copyright 2011 Google Inc. All rights reserved. Copyright 2018 Google LLC. All rights reserved. Copyright 2012 Google Inc. All rights reserved. Copyright 2013 Google Inc. All rights reserved. Copyright 2018 Google Inc. Copyright 2016 Google Inc. Copyright 2019 Google LLC Copyright 2017 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2016 gRPC authors. Copyright 2019 gRPC authors. Copyright 2018 gRPC authors. Copyright 2014 gRPC authors. Copyright 2015 gRPC authors. Copyright 2015-2016 gRPC authors. Copyright 2014 Square Inc. Copyright 2018 Square Inc. Copyright 2011 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2017 Square Inc. Copyright 2016 Zbigniew Mandziejewicz Copyright 2016 Square, Inc. Copyright 2018 The Kubernetes Authors Copyright 2015 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2016 CoreOS Inc Copyright 2018 Solly Ross Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2011-2016 Canonical Ltd. Copyright 2014-2015 Docker, Inc. Copyright 2017 Microsoft Corporation Copyright 2018 Microsoft Corporation Copyright 2015 Microsoft Corporation Copyright 2014 Docker, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 RedHat, Inc. Copyright 2013 Google Inc. All Rights Reserved. Copyright 2013 Google Inc. Copyright (C) 1999-2008 Novell Inc. Copyright 2009-2012 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012 The Go Authors. All rights reserved. Copyright 2012-2017 Docker, Inc. Copyright 2013-2018 Docker, Inc. Copyright 2015 Docker, Inc. Copyright © 2011 Russ Ross <russ@russross.com> Copyright © 2011 Russ Ross Copyright (C) 2013 Blake Mizerany Copyright (C) 2014 Alec Thomas Copyright (C) 2016 Travis Cline Copyright 2018 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. + Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright (c) 2013-2014 The Khronos Group Inc. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2009, 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2013 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2011 Google Inc. All rights reserved. Copyright 2014 Google Inc. All rights reserved. Copyright 2015 Google Inc. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright 2019 Google LLC. Copyright 2019 Google Inc. All rights reserved. Copyright 2017 Google LLC Copyright 2015 Google LLC Copyright 2016 Google LLC Copyright 2018 Google LLC Copyright (c) 2013 Joshua Tacoma Copyright 2013 Joshua Tacoma. All rights reserved. Copyright (c) 2011 Keith Rarick Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Dave Grijalva Copyright (c) 2012 Elazar Leibovich. All rights reserved. Copyright (c) 2012 Joel Stemmer Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright (c) 2012 fsnotify Authors. All rights reserved. Copyright (c) 2012, Martin Angers Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright 2018 Ernest Micklei. All rights reserved. Copyright (c) 2012,2013 Ernest Micklei Copyright 2013 Dario Castañé. All rights reserved. Copyright 2014 Dario Castañé. All rights reserved. Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright 2013 Julien Schmidt. All rights reserved. Based on the path package, Copyright 2009 The Go Authors. Copyright (c) 2013 Julien Schmidt. All rights reserved. Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2014 The Gorilla WebSocket Authors. All rights reserved. Copyright 2017 The Gorilla WebSocket Authors. All rights reserved. Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de> Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright (c) 2013, Patrick Mezard Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2013-2014 Onsi Fakhouri Copyright 2016 The CC Authors. All rights reserved. Copyright (c) 2006 Russ Cox, Copyright 2017 The CC Authors. All rights reserved. Copyright (c) 2014 The CC Authors. All rights reserved. Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Copyright 2015 The XC Authors. All rights reserved. Copyright (c) 2014 The XC Authors. All rights reserved. Copyright (c) 2014 The golex Authors. All rights reserved. Copyright (c) 2015 The golex Authors. All rights reserved. Copyright (c) 2014 The mathutil Authors. All rights reserved. Copyright (c) 2016 The mathutil Authors. All rights reserved. Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved. Copyright (c) 2011 jnml. All rights reserved. Copyright (c) 2018 The mathutil Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014 The mersenne Authors. All rights reserved. Copyright (c) 2014 The sortutil Authors. All rights reserved. Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 The New York Times Company Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright (c) 2015, Gengo, Inc. Copyright 2019 Dominik Honnef. All rights reserved. Copyright (c) 2018 Dominik Honnef. All rights reserved. github.com/golang/lint, Copyright (c) 2013 The Go Authors, Copyright (c) 2016 Dominik Honnef Copyright (c) 2016 Mail.Ru Group Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright 2017, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright 2012 Keith Rarick Copyright 2012-2013 Rackspace, Inc. Copyright 2014 Alan Shreve Copyright 2016, Google Inc. Copyright 2018, Google Inc. Copyright 2018 gotest.tools authors Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright ©2013 The Gonum Authors. All rights reserved. Copyright ©2015 The Gonum Authors. All rights reserved. Copyright ©2017 The Gonum Authors. All rights reserved. Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2018 The Gonum Authors. All rights reserved. Copyright ©2019 The Gonum Authors. All rights reserved. var copyrightnotice = []byte(`// Copyright ©2014 The Gonum Authors. All rights reserved. Copyright ©2016 The Gonum Authors. All rights reserved. Copyright ©2017 Robin Eklind. Copyright (c) 2015, The Chancellor, Masters and Scholars of the University Copyright (C) 2014 by Ignace Bogaert * Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved. Copyright (c) 2012 The Probab Authors. All rights reserved. Copyright ©1985, ©1987 by Stephen L. Moshier Portions Copyright ©2016 The Gonum Authors. All rights reserved. Copyright ©1984, ©1987, ©1995 by Stephen L. Moshier Portions Copyright ©2017 The Gonum Authors. All rights reserved. Copyright 1984, 1995 by Stephen L. Moshier Copyright 1984, 1996 by Stephen L. Moshier Copyright ©2006 John Maddock Portions Copyright ©2003 Boost Copyright 1984, 1987, 1989 by Stephen L. Moshier Copyright ©1984, ©1987, ©1988 by Stephen L. Moshier Copyright ©1984, ©1996 by Stephen L. Moshier

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright ©1984, ©1987 by Stephen L. Moshier Copyright (c) 2006 Jeffrey A. Fike Copyright ©2013 The gonum Authors. All rights reserved. Copyright (C) 2013 Keith Rarick, Blake Mizerany Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell Copyright (c) 2016 json-iterator Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2015 Ugorji Nwoke. Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton Copyright (c) 2013 Ben Johnson Copyright (c) 2013 Keith Batten, kbatten@gmail.com Copyright (c) 2016 David Irvine Copyright (c) 2013 Keith Batten Copyright (c) 2013 Mitchell Hashimoto Copyright (c) 2013 TOML authors Copyright (c) 2014 Alex Saskevich Copyright (c) 2014 Brian Goff Copyright (c) 2014 Chris Hines Copyright (c) 2014 Nate Finch Copyright (c) 2014 Sam Ghods Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com> Copyright (c) 2014 Simon Eskildsen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014 Steve Francia Copyright (c) 2014 XOR Data Exchange, Inc. Copyright (c) 2015 Microsoft Corporation Copyright (c) 2015 Peter Bourgon Copyright (c) 2015 Xiang Li Copyright (c) 2015 go-logfmt Copyright (c) 2015-2017 Nick Galbreath Copyright 2018 Frank Schroeder. All rights reserved. Copyright 2013-2014 Frank Schroeder. All rights reserved. Copyright (c) 2013-2018 - Frank Schroeder Copyright (c) 2010-2012 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2015 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2014 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2018 Canonical Ltd Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. For dependencies information, see controller-runtime 0.6.0.
The Kubernetes Authors	NGINX Ingress Controller 0.32.0	1.0.0	k8s.io/ingress-nginx Copyright 2020 The Kubernetes Authors. For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see NGINX Ingress Controller.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	NGINX Ingress Controller 0.46	1.1.0 1.2.0	k8s.io/ingress-nginx -------- Copyrights Copyright 2017 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. All rights reserved. Copyright 2018 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. All rights reserved. Copyright 2018 The Kubernetes Authors. All rights reserved. Copyright 2016 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2017 Jetstack Ltd. Copyright 2014 The Kubernetes Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see NGINX Ingress Controller 0.46.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	NGINX Ingress Controller 1.1.1	1.3.0 1.4.0	k8s.io/ingress-nginx -------- Copyrights Copyright 2017 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright YEAR The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. All rights reserved. Copyright 2020 The Kubernetes Authors. All rights reserved. Copyright 2017 The Kubernetes Authors. All rights reserved. Copyright (c) 2019-present, Jet.com, Inc. Copyright 2018 The Kubernetes Authors. All rights reserved. Copyright 2018 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2014 The Kubernetes Authors. Copyright 2017 Jetstack Ltd. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see NGINX Ingress Controller 1.1.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	Ingress NGINX Controller 1.3.1	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2019-present, Jet.com, Inc. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 Jetstack Ltd. Copyright 2017 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. All rights reserved. Copyright 2018 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. All rights reserved. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. All rights reserved. Copyright 2021 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. All rights reserved. Copyright 2022 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. All rights reserved. For dependencies information, see Ingress NGINX Controller 1.3.1.
The Kubernetes Authors	ExternalDNS 0.7.1	1.0.0 1.1.0	-------- Copyrights Copyright 2016 Red Hat, Inc. and/or its affiliates and other contributors as indicated by the @author tags. ======== License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see ExternalDNS 0.7.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	ExternalDNS 0.10.2	1.2.0 1.3.0 1.4.0	sigs.k8s.io/external-dns -------- Copyrights Copyright (c) 2021, Oracle America, Inc. and its affiliates. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020n The Kubernetes Authors. ======== License SPDX:Apache-2.0 Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see ExternalDNS 0.10.2.
The Kubernetes Authors	ExternalDNS 0.12.2	1.5.0	ExternalDNS Copyright 2011 The Go Authors. All rights reserved. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2020n The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For dependencies information, see ExternalDNS 0.12.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	Prometheus Adapter for Kubernetes Metrics APIs 0.9.1	1.3.0 1.4.0	sigs.k8s.io/prometheus-adapter -------- Copyrights Copyright 2016 The Kubernetes Authors. Copyright The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2017 The Prometheus Authors Copyright 2017 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. -------- Notices When donating the k8s-prometheus-adapter project to the CNCF, we could not reach all the contributors to make them sign the CNCF CLA. As such, according to the CNCF rules to donate a repository, we must add a NOTICE referencing section 7 of the CLA with a list of developers who could not be reached. 7. Should You wish to submit work that is not Your original creation, You may submit it to the Foundation separately from any Contribution, identifying the complete details of its source and of any license or other restriction (including, but not limited to, related patents, trademarks, and license agreements) of which you are personally aware, and conspicuously marking the work as "Submitted on behalf of a third-party: Submitted on behalf of a third-party: Andrew "thisisamurray" Murray Submitted on behalf of a third-party: Duane "duane-ibm" D'Souza Submitted on behalf of a third-party: John "john-delivuk" Delivuk Submitted on behalf of a third-party: Richard "rrtaylor" Taylor -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Prometheus Adapter for Kubernetes Metrics APIs 0.9.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	Prometheus Adapter for Kubernetes Metrics APIs 0.10.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2017 The Prometheus Authors Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. ---------- Notices ---------- When donating the k8s-prometheus-adapter project to the CNCF, we could not reach all the contributors to make them sign the CNCF CLA. As such, according to the CNCF rules to donate a repository, we must add a NOTICE referencing section 7 of the CLA with a list of developers who could not be reached. 7. Should You wish to submit work that is not Your original creation, You may submit it to the Foundation separately from any Contribution, identifying the complete details of its source and of any license or other restriction (including, but not limited to, related patents, trademarks, and license agreements) of which you are personally aware, and conspicuously marking the work as "Submitted on behalf of a third-party: [named here]". Submitted on behalf of a third-party: Andrew "thisisamurray" Murray Submitted on behalf of a third-party: Duane "duane-ibm" D'Souza Submitted on behalf of a third-party: John "john-delivuk" Delivuk Submitted on behalf of a third-party: Richard "rrtaylor" Taylor For dependencies information, see Prometheus Adapter for Kubernetes Metrics APIs 0.10.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The OpenTracing Authors	opentracing-jdbc	1.0.0 1.1.0 1.2.0	io.opentracing.contrib:opentracing-jdbc -------- Copyrights Copyright 2017-2019 The OpenTracing Authors ======== License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Dependencies Grouped by License ========== -------- Dependency io.opentracing:opentracing-api -------- Copyrights Copyright 2016-2019 The OpenTracing Authors -------- Dependency io.opentracing:opentracing-noop -------- Copyrights Copyright 2016-2019 The OpenTracing Authors -------- Dependency io.opentracing:opentracing-util -------- Copyrights Copyright 2016-2019 The OpenTracing Authors ======== Dependencies Summary io.opentracing:opentracing-api io.opentracing:opentracing-noop io.opentracing:opentracing-util ======== License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus Go client library	1.0.0 1.1.0 1.2.1	github.com/prometheus/client_golang -------- Copyrights Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright (c) 2013, The Prometheus Authors -------- Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 ======== Top Level License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			For a copy of the license, see Apache License Version 2. For dependencies information, see Prometheus Go client library 1.2.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus Go client library	1.4.0 1.5.0 1.12.1	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ---------- Copyright ---------- Copyright 2018 The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright (c) 2013, The Prometheus Authors ---------- Notices ---------- Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			See source code for license details. Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 ---------- Fourth-party information ---------- Dependency github.com/matttproud/golang_protobuf_extensions License Type SPDX:Apache-2.0 Copyright Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud Notices ---------- (separator)---------- Dependency github.com/modern-go/concurrent License Type SPDX:Apache-2.0 Copyright Notices ---------- (separator)---------- Dependency github.com/modern-go/reflect2 License Type SPDX:Apache-2.0 Copyright Notices ---------- (separator)---------- Dependency github.com/prometheus/client_model License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SPDX:Apache-2.0 Copyright Copyright 2013 Prometheus Team Copyright 2012-2015 The Prometheus Authors Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ---------- (separator)---------- Dependency github.com/prometheus/common License Type SPDX:Apache-2.0 Copyright Copyright 2018 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2013 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2017 The Prometheus Authors Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ---------- (separator)---------- Dependency github.com/prometheus/procfs License Type SPDX:Apache-2.0 Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Prometheus Authors Copyright 2014-2015 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2017 Prometheus Team Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). --- (separator)---------- Dependency github.com/golang/protobuf License Type SPDX:BSD-3-Clause--modified-by-Google Copyright Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Go Authors. All rights reserved. Notices --- (separator)--- Dependency golang.org/x/sys License Type SPDX:BSD-3-Clause--modified-by-Google Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ---------- (separator)---------- Dependency google.golang.org/protobuf License Type SPDX:BSD-3-Clause--modified-by-Google Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Notices Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ---------- (separator)---------- Dependency github.com/golang/protobuf License Type SPDX:BSD-3-Clause--modified-by-Google Copyright Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2016 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Notices ---------- (separator)---------- Dependency github.com/beorn7/perks License Type SPDX:MIT Copyright Copyright (C) 2013 Blake Mizerany Notices ---------- (separator)---------- Dependency github.com/cespare/xxhash/v2 License Type SPDX:MIT Copyright Copyright (c) 2016 Caleb Spare Notices ---------- (separator)---------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/json-iterator/go License Type SPDX:MIT Copyright Copyright (c) 2016 json-iterator Notices ---------- (separator)---------- LICENSES SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus Go client library 1.12.2	1.5.0	github.com/prometheus/client_golang -------- Copyrights Copyright 2018 The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright (c) 2013, The Prometheus Authors -------- Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Licensed under the Apache License, Version 2.0 -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/matttproud/golang_protobuf_extensions -------- Copyrights Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud -------- Notices Copyright 2012 Matt T. Proud (matt.proud@gmail.com) -------- Dependency github.com/modern-go/concurrent -------- Copyrights (no copyright notices found) -------- Dependency github.com/modern-go/reflect2 -------- Copyrights (no copyright notices found) -------- Dependency github.com/prometheus/client_model -------- Copyrights Copyright 2013 Prometheus Team Copyright 2012-2015 The Prometheus Authors -------- Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). -------- Dependency github.com/prometheus/common -------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2013 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2017 The Prometheus Authors -------- Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). -------- Dependency github.com/prometheus/procfs -------- Copyrights Copyright 2018 The Prometheus Authors Copyright 2014-2015 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2017 Prometheus Team -------- Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). -------- Dependencies Summary github.com/matttproud/golang_protobuf_extensions github.com/modern-go/concurrent github.com/modern-go/reflect2 github.com/prometheus/client_model github.com/prometheus/common

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/prometheus/procfs -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/golang/protobuf -------- Copyrights Copyright 2010 The Go Authors.All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors.All rights reserved. -------- Dependency golang.org/x/sys -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2020 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency google.golang.org/protobuf -------- Copyrights Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc.All rights reserved. Copyright 2021 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go.This grant does not include claims that would be infringed only as a consequence of further modification of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			this implementation.If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependencies Summary github.com/golang/protobuf golang.org/x/sys google.golang.org/protobuf -------- License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS;

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/beorn7/perks -------- Copyrights Copyright (C) 2013 Blake Mizerany -------- Dependency github.com/cespare/xxhash/v2 -------- Copyrights Copyright (c) 2016 Caleb Spare -------- Dependency github.com/json-iterator/go -------- Copyrights Copyright (c) 2016 json-iterator -------- Dependencies Summary github.com/beorn7/perks github.com/cespare/xxhash/v2 github.com/json-iterator/go -------- License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- golang.org/x/text --- Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Use of this source code is governed by a BSD-style license that can be found in the LICENSE file. ---------- PATENT ---------- Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ---------- LICENSE ---------- Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Node Exporter 1.3.1	1.3.0 1.4.0 1.5.0	Top level copyright Copyright 2013-2015 The Prometheus Authors Top level license: ========== LICENSE file contents ========== Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== NOTICE file contents ========== Configurable modular Prometheus exporter for various node metrics. Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: wifi https://github.com/mdlayher/wifi Copyright 2016-2017 Matt Layher Licensed under the MIT License netlink https://github.com/mdlayher/netlink Copyright 2016-2017 Matt Layher Licensed under the MIT License For dependencies information, see Node Exporter 1.3.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus Java Simpleclient 0.9.0	1.0.0 1.1.0	Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.
The Prometheus Authors	Prometheus Java Simpleclient Common 0.9.0	1.0.0 1.1.0	Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (`http://www.boxever.com/`). This product includes software developed at SoundCloud Ltd. (`http://soundcloud.com/`). This product includes software developed as part of the Ocelli project by Netflix Inc. (`https://github.com/Netflix/ocelli/`). For a copy of the license, see Apache License Version 2. ----------4th-party dependencies---------- Promethus Java Simpleclient (Apache 2.0) Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (`http://www.boxever.com/`). This product includes software developed at SoundCloud Ltd. (`http://soundcloud.com/`). This product includes software developed as part of the Ocelli project by Netflix Inc. (`https://github.com/Netflix/ocelli/`).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus Pushgateway 1.2.0	1.0.0	github.com/prometheus/pushgateway -------- Copyrights Copyright 2020 The Prometheus Authors Copyright (c) 2011-2019 Twitter, Inc. Copyright (c) 2011-2019 The Bootstrap Authors Copyright (c) 2013 SoundCloud Ltd. All rights reserved. -------- Notices Pushgateway for ephemeral and batch jobs Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (`http://soundcloud.com/`). The following components are included in this product: jQuery https://jquery.org Copyright jQuery Foundation and other contributors Licensed under the MIT License —— jquery-license file — — — Copyright jQuery Foundation and other contributors, `https://jquery.org/` This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at `https://github.com/jquery/jquery` The following license applies to all parts of this software except as documented below: ==== Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ==== All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above. — — — end jquery-license file — — — Bootstrap http://getbootstrap.com Copyright (c) 2011-2019 Twitter, Inc. Copyright (c) 2011-2019 The Bootstrap Authors Licensed under the MIT License — — — Bootstrap LICENSE file — — — The MIT License (MIT) Copyright (c) 2011-2019 Twitter, Inc. Copyright (c) 2011-2019 The Bootstrap Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. — — — end Bootstrap LICENSE file — — — ======== pushgateway License SPDX:Apache-2.0 For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Prometheus Pushgateway.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus Pushgateway 1.4.2	1.3.0 1.4.0 1.5.0	github.com/prometheus/pushgateway -------- Copyrights Copyright 2016 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2014-2015 The Prometheus Authors Copyright (c) 2011-2019 Twitter, Inc. Copyright (c) 2011-2019 The Bootstrap Authors Copyright 2020 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright jQuery Foundation and other contributors, https://jquery.org/ -------- Notices Pushgateway for ephemeral and batch jobs Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: jQuery https://jquery.org Copyright jQuery Foundation and other contributors Licensed under the MIT License Bootstrap http://getbootstrap.com Copyright (c) 2011-2019 Twitter, Inc. Copyright (c) 2011-2019 The Bootstrap Authors Licensed under the MIT License -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Prometheus Pushgateway 1.4.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus 2.34.0	1.3.0 1.4.0	github.com/prometheus/prometheus -------- Copyrights Copyright 2018 The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2011-2014 Twitter, Inc. Copyright 2014 Bass Jobsen @bassjobsen Copyright 2012 Matt York Copyright 2015 Jonathan Peterson (@Eonasdan) Copyright 2011-2014 by Shutterstock Images, LLC Copyright 2009 Chris Wanstrath (Ruby) Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Copyright (c) 2013, The GoGo Authors. Copyright 2013 Google Inc. Copyright 2013 Matt T. Proud Copyright 2009 The Go Authors, 2011 Miek Gieben Copyright 2012 Suryandaru Triandana Copyright 2011 The Snappy-Go Authors Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> Copyright (c) 2009 The Go Authors Copyright 2020 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2013 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright 2016 The etcd Authors Copyright 2015 The etcd Authors Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014 Ben Johnson Copyright 2019 Google LLC Copyright (c) 2014-present Sebastian McKenzie and other contributors Copyright (c) 2012-2018 Aseem Kishore, and [others]. Copyright (c) Isaac Z. Schlueter and Contributors Copyright Isaac Z. Schlueter Copyright 2022 Justin Ridgewell <jridgewell@google.com> Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com> Copyright © 2011-2016, Heather Arthur and Josh Junon. Licensed under the [MIT License] (LICENSE). Copyright (c) 2015 Dmitry Ivanov Copyright (C) 2012-2014 by various contributors (see AUTHORS) Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others Copyright (c) 2014 Evan Wallace Copyright 2022 Justin Ridgewell <justin@ridgewell.name> Copyright OpenJS Foundation and other contributors, <www.openjsf.org> Copyright (C) 2011-2015 by Vitaly Puzrin i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, Copyright (c) 2019, Human Who Codes Copyright (c) 2019, Contributors Copyright (c) 2019 CFWare, LLC Copyright 2019 Justin Ridgewell <jridgewell@google.com> Copyright (c) 2015 Rich Harris Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others Copyright (c) Denis Malinochkin Copyright (c) Microsoft Corporation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2019 TypeScript ESLint and other contributors Copyright JS Foundation and other contributors, https://js.foundation Copyright (c) 2021 TypeScript ESLint and other contributors Copyright (c) 2019, Andrea Giammarchi, @WebReflection Copyright (C) 2012-2022 by various contributors (see AUTHORS) Copyright (C) 2012-2017 by Ingvar Stepanyan Copyright (C) 2012-2020 by various contributors (see AUTHORS) Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net> Copyright (c) 2015-2017 Evgeny Poberezkin Copyright (c) 2015-present, Brian Woodward. Copyright © 2019, [Brian Woodward](https://github.com/doowb). Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com) Copyright (c) James Talmage <james@talmage.io> (github.com/jamestalmage) Copyright (c) 2017-2019 Zeit, Inc. Copyright (C) 2012 by Vitaly Puzrin Copyright © 2017-2019 by ZEIT, Inc. Released under the [MIT License](LICENSE.md). Copyright (c) 2012 [Vitaly Puzrin](https://github.com/puzrin). Copyright (c) 2012-2013 Corey Hart Copyright (C) 2015 Jordan Harband Copyright (c) 2017 ECMAScript Shims Copyright (c) 2013 Jake Luer <jake@qualiancy.com> (http://qualiancy.com) Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> Copyright (c) 2018 Michael Mclaughlin Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com) Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014-2018, Jon Schlinkert. Copyright 2018 kumavis Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright 2014 Andrey Sitnik <andrey@sitnik.ru> and other contributors Copyright (c) 2016, 2018 Linus Unnebäck Copyright (c) 2020 Jordan Harband Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) Copyright (c) 2017 Chai.js Assertion Library Copyright (c) 2013 Jake Luer <jake@alogicalparadox.com> (http://alogicalparadox.com) Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker Copyright (c) 2015, Contributors Copyright (c) 2014 Gregg Caines Copyright (c) 2013 James Halliday (mail@substack.net) Copyright 2013 Thorsten Lorenz. Copyright (c) Feross Aboukhadijeh Copyright Node.js contributors. All rights reserved. Copyright (c) 2020 Copyright (C) 2020 by Marijn Haverbeke <marijnh@gmail.com> Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio> Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2018-2021 Josh Junon Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2012, 2013 Thorsten Lorenz <thlorenz@gmx.de> Copyright (c) 2012 James Halliday <mail@substack.net> Copyright (c) 2009 Thomas Robinson <280north.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) Node.js contributors, James Talmage <james@talmage.io> (github.com/jamestalmage)
			Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com>
			Copyright (c) Kevin Mårtensson <kevinmartensson@gmail.com> (github.com/kevva)
			Copyright 2018 Kilian Valkhof
			Copyright (C) 2012, 2011 [Ariya Hidayat](http://ariya.ofilabs.com/about)
			Copyright Mathias Bynens <https://mathiasbynens.be/>
			Copyright © 2015 Kiko Beats
			Copyright JS Foundation and other contributors
			Copyright (c) 2012-2016 Tobias Koppers
			Copyright (c) 2012-2015 [Rod Vagg](https://github.com/rvagg) ([@rvagg](https://twitter.com/rvagg))*
			Copyright (c) 2022 Jordan Harband
			Copyright (c) 2015 Jordan Harband
			Copyright (c) 2015 Ben Youngblood
			Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)
			Copyright (C) 2012-2013 Yusuke Suzuki (twitter: @Constellation) and other contributors.
			Copyright (c) 2015, 2019 Elan Shanker, 2021 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors
			Copyright (C) 2012-2016 [Yusuke Suzuki](http://github.com/Constellation)
			Copyright (c) 2017, 2018, 2019, 2020, 2021, 2022 Simon Lydell and contributors
			Copyright (c) 2015 Ben Mosher
			Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>
			Copyright (c) 2015, Gajus Kuizinas (http://gajus.com/)
			Copyright 2019 no corp
			Copyright (c) 2016 Zeit, Inc.
			Copyright (c) 2014-2016 TJ Holowaychuk <tj@vision-media.ca>
			Copyright © 2017 Andres Suarez and Teddy Katz

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2018 Toru Nagashima Copyright contributors Copyright (c) Open JS Foundation Copyright JS Foundation and other contributors, https://js.foundation/ Copyright (c) 2013, Joel Feenstra Copyright (C) 2014 [Yusuke Suzuki](https://github.com/Constellation) Copyright (C) 2013 [Yusuke Suzuki](http://github.com/Constellation) Copyright (c) 2017 Evgeny Poberezkin Copyright (c) 2013 James Halliday Copyright (c) 2013 [Ramesh Nair](http://www.hiddentao.com/) Copyright (c) 2014 Petka Antonov Copyright (c) 2015-2020, Matteo Collina <matteo.collina@gmail.com> Copyright (c) 2015 Roy Riojas Copyright (c) 2014-present, Jon Schlinkert. Copyright (c) 2014, Hugh Kennedy Copyright (c) 2018-2020, Andrea Giammarchi, @WebReflection Copyright Joyent, Inc. and other Node contributors. The MIT License Copyright (C) 2010-2020 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller — see LICENSE file. Copyright (C) 2010-2020 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller Copyright (c) 2013 Raynos. Copyright (c) 2016 Jordan Harband Copyright (c) 2013 Mikola Lysenko Copyright (c) 2019 Jordan Harband Copyright 2018 Logan Smyth <loganfsmyth@gmail.com> Copyright 2018 Stefan Penner Copyright (c) 2020 CFWare, LLC Copyright (c) 2021 Inspect JS Copyright (c) 2015, 2019 Elan Shanker Copyright (c) 2011-2022 Isaac Z. Schlueter, Ben Noordhuis, and Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2009 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2016 Joshua Boy Nicolai Appelman <joshua@jbna.nl> Copyright (c) 2013 Thiago de Arruda Copyright (c) 2022 Inspect JS Copyright (C) 2017-present by Andrea Giammarchi - @WebReflection Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors Copyright (c) 2013 Gary Court, Jens Taylor Copyright (c) Isaac Z. Schlueter Copyright (c) 2018 Jordan Harband Copyright (c) 2014 Dave Justice Copyright (c) 2014-2016, Jon Schlinkert Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2014-2017, Jon Schlinkert. Copyright (c) 2014 Jordan Harband Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2020 Inspect JS Copyright (c) 2015-2018, Jon Schlinkert. Copyright (c) 2015 Matt Andrews Copyright 2012-2015 Yahoo! Inc. Copyright (c) 2010-2016 Robert Kieffer and other contributors Copyright 2015 Yahoo! Inc. Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright (c) George Zahariev Copyright OpenJS Foundation and other contributors <https://openjsf.org/> Copyright jQuery Foundation and other contributors <https://jquery.org/> Copyright (c) 2011-2013 Jake Luer jake@alogicalparadox.com Copyright 2014 Julien Fontanet Copyright (c) 2012-2014 Tobias Koppers Copyright (c) 2014-2020 Teambition Copyright 2010 James Halliday (mail@substack.net)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © 2022, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2011-2021 OpenJS Foundation and contributors, https://openjsf.org Copyright 2011-2021 OpenJS Foundation and contributors. Licensed [MIT](https://github.com/mochajs/mocha/blob/master/LICENSE). Copyright (c) 2020 Vercel, Inc. Copyright 2017 Andrey Sitnik <andrey@sitnik.ru> Copyright (c) 2012-2015 Lauri Rooden <lauri@rooden.ee> Copyright (c) 2011-2019 Pedro Teixeira and other contributors Copyright (c) 2011–2019 [Pedro Teixeira](http://about.me/pedroteixeira) and other [contributors](https://github.com/nock/nock/graphs/contributors). Copyright (c) 2016 David Frank Copyright (c) 2017 Sergey Rubanov (https://github.com/chicoxyzzy) Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com) Copyright (c) 2016, Contributors Copyright (C) 2013 Jordan Harband Copyright (c) 2016-2017, Mark Wubben <mark@novemberborn.net> (novemberborn.net) Copyright (c) 2015 Javier Blanco Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov Copyright (c) 2017-present, Jon Schlinkert. Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2014-present Sebastian McKenzie and other contributors Copyright (C) 2012-2014 by various contributors (see AUTHORS) Copyright (c) 2017 Martin Muñoz and contributors. Copyright (c) 2015 Tilde, Inc. Copyright (c) 2016, Rebecca Turner <me@re-becca.org>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2019 TypeScript ESLint and other contributors Copyright (C) 2012-2020 by various contributors (see AUTHORS) Copyright (C) 2012-2017 by Ingvar Stepanyan Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com> Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> Copyright (c) 2014-2018, Jon Schlinkert. Copyright (c) 2016-2021 Thomas Watson Steen Copyright © 2011-2015 Paul Vorbach <paul@vorba.ch> Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com> Copyright (c) 2015 Dmitry Ivanov Copyright (c) 2015 David Clark Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio> Copyright (c) 2015-present, Jon Schlinkert. Copyright (c) 2015 Elijah Insua Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com> Copyright © 2012 EditorConfig Team Copyright (c) 2015 JD Ballard Copyright (c) 2014 Stefan Thomas Copyright (c) 2017 Evgeny Poberezkin Copyright (c) 2013 James Halliday Copyright (c) 2015-2020, Matteo Collina <matteo.collina@gmail.com> Copyright (c) 2014-present, Jon Schlinkert. Copyright 2013 Thorsten Lorenz. Copyright (c) 2016 Joshua Holbrook Copyright (c) 2013 Raynos. Copyright (c) 2015, 2019 Elan Shanker Copyright (c) 2013 Thiago de Arruda Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com> Copyright 2021 ehmicky <ehmicky@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors Copyright (c) 2013 Dominic Tarr Copyright (c) 2014 Dave Justice Copyright (c) 2014-2016, Jon Schlinkert Copyright (c) 2014-2017, Jon Schlinkert. Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright 2017 Kat Marchán Copyright (c) 2012-2018 Aseem Kishore, and [others]. Copyright (c) 2015 Brian Donovan Copyright (c) 2014-2020 Teambition Copyright (c) 2019 and later, KFlash and others. Copyright (c) 2013 Liucw Copyright (c) 2016 Andrew Bradley Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com> Copyright (c) 2014 Alex Bell Copyright (c) 2015 Javier Blanco Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov Copyright (c) 2017-present, Jon Schlinkert. Copyright (c) 2017 Copyright 2013 Andrey Sitnik <andrey@sitnik.ru> Copyright (c) 2013 Andrey Sitnik <andrey@sitnik.ru> Copyright (c) 2016 Denys Kniazevych <webschik@gmail.com> Copyright (c) 2016 Pat Sissons <patricksissons@gmail.com> Copyright (c) 2017 Andrew Powell <andrew@shellscape.org> Copyright (c) 2020 Titus Wormer <tituswormer@gmail.com> Copyright (c) 2014-2016, Jon Schlinkert. Copyright (c) 2012 James Halliday Copyright (c) 2015 Matteo Collina Copyright (c) 2019 these people Copyright (c) 2015, Contributors Copyright (c) 2014 Yehuda Katz and contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2017 Klaus Meinhardt Copyright (c) 2013 Mikola Lysenko Copyright (c) 2017 Titus Wormer <tituswormer@gmail.com> Copyright (C) 2012 by Jun Woong. Copyright (c) 2012-2014 Raynos. Copyright 2018 Eemeli Aro <eemeli@gmail.com> Copyright (c) 2015 Calvin Metcalf Copyright (c) 2015-2019 Pedro Teixeira and other contributors Copyright (c) 2014 Rod Vagg prr is Copyright (c) 2013 Rod Vagg [@rvagg] (https://twitter.com/rvagg) and licensed under the MIT licence. All rights not explicitly granted in the MIT license are reserved. See the included LICENSE.md file for more details. Copyright (c) 2017 crypto-browserify Copyright Joyent, Inc. and other Node contributors. All rights reserved. Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com) Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>) Copyright (C) 2014 Jordan Harband Copyright (c) 2017, Mark Wubben <mark@novemberborn.net> (novemberborn.net) Copyright (c) 2011 Troy Goode <troygoode@gmail.com> Copyright (c) 2012 James Halliday Copyright (c) 2015 Matteo Collina Copyright 2014 Yahoo! Inc. Copyright (c) 2009-2011, Mozilla Foundation and contributors Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at] alexei (dot] ro> Copyright (c) 2015-2016 Nathan Woltman Copyright (c) 2017 Khaled Al-Ansari Copyright (c) Tobias Koppers @sokra Copyright (c) 2015-present, Jon Schlinkert. Copyright (c) 2015 TypeStrong

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016-2018 Piotr Witek <piotrek.witek@gmail.com> (http://piotrwitek.github.io) Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com) Copyright (c) 2016 Jonas Kello Copyright (c) 2017 Klaus Meinhardt Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https:/sindresorhus.com) Copyright (c) Microsoft Corporation. All rights reserved. Copyright (c) 1991-2017 Unicode, Inc. All rights reserved. Copyright 2018 WHATWG (Apple, Google, Mozilla, Microsoft). This work is licensed under a Creative Commons Attribution 4.0 International License: Attribution 4.0 International Creative Commons Attribution 4.0 International Public License By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions. Section 1 -- Definitions. a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image. b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			contributions to Adapted Material in accordance with the terms and conditions of this Public License. c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights. d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements. e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material. f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License. g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license. h. Licensor means the individual(s) or entity(ies) granting rights under this Public License. i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them. j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			well as other essentially equivalent rights anywhere in the world. k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning. Section 2 -- Scope. a. License grant. 1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to: a. reproduce and Share the Licensed Material, in whole or in part; and b. produce, reproduce, and Share Adapted Material. 2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions. 3. Term. The term of this Public License is specified in Section 6(a). 4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material. 5. Downstream recipients. a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License. b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material. 6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i). b. Other rights. 1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise. 2. Patent and trademark rights are not licensed under this Public License. 3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties. Section 3 -- License Conditions. Your exercise of the Licensed Rights is expressly made subject to the following conditions. a. Attribution. 1. If You Share the Licensed Material (including in modified form), You must: a. retain the following if it is supplied by the Licensor with the Licensed Material: i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated); ii. a copyright notice; iii. a notice that refers to this Public License; iv. a notice that refers to the disclaimer of warranties; v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable; b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and c. indicate the Licensed Material is licensed under

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			this Public License, and include the text of, or the URI or hyperlink to, this Public License. 2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information. 3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable. 4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License. Section 4 -- Sui Generis Database Rights. Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material: a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database; b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database. For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights. Section 5 -- Disclaimer of Warranties and Limitation of Liability. a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU. b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU. c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability. Section 6 -- Term and Termination. a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically. b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates: 1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or 2. upon express reinstatement by the Licensor. For the avoidance of doubt, this Section 6(b) does

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			not affect any right the Licensor may have to seek remedies for Your violations of this Public License. c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License. d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License. Section 7 -- Other Terms and Conditions. a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed. b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License. Section 8 -- Interpretation. a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License. b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions. c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor. d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority. ========== ========== Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the "Licensor." Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses. Creative Commons may be contacted at creativecommons.org. Copyright (c) 2018 The Khronos Group Inc. Copyright 2011 Gary Court. All rights reserved. Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net> Copyright (c) 2010-2020 Robert Kieffer and other contributors Copyright (c) 2019 Andres Suarez Copyright (C) 2016 by Marijn Haverbeke <marijnh@gmail.com> and others Copyright (c) 2014, Domenic Denicola Copyright (c) 2014-2016 GitHub, Inc. Copyright (c) 2015–2016 Sebastian Mayr Copyright (c) 2015, Rebecca Turner <me@re-becca.org> Copyright (c) 2014-2017, Jon Schlinkert Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (C) 2014-2020 Jos de Jong <wjosdejong@gmail.com> Copyright (c) 2015, Rebecca Turner Copyright (c) 2017 Made With MOXY Lda <hello@moxy.studio> Copyright (c) 2014-present Nicolò Ribaudo and other contributors Copyright (c) 2020 Babel Copyright (c) 2017, Contributors Copyright © 2015-2017 Charles Samborski This software or document includes material copied from or derived from https://github.com/w3c/csswg-drafts/tree/main/css-

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			color-4. Copyright © 2022 W3C® (MIT, ERCIM, Keio, Beihang). Copyright (c) Emotion team and other contributors Copyright (c) 2017 Kent C. Dodds Copyright (c) 2015 David Clark Copyright (c) 2018-2021 Carl-Hugo Marcotte Copyright (c) 2017-present James Kyle <me@thejameskyle.com> Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) 2021 Martin Heidegger Copyright (c) 2014 Call-Em-All Copyright (c) 2015 Jason Quense Copyright (c) 2018, React Community Forked from React (https://github.com/facebook/react) Copyright 2013-present, Facebook, Inc. Copyright (c) 2019 Michael Mok Copyright (c) 2019 Federico Zivolo Copyright (c) 2019 RollupJS Plugin Contributors (https://github.com/rollup/plugins/graphs/contributors) Copyright (c) 2021 Haydn Paterson (sinclair) <haydn.developer@gmail.com> Copyright (c) 2018, Sinon.JS Copyright (c) 2010-2014, Christian Johansen, christian@cjohansen.no. All rights reserved. Copyright (c) 2010-2012, Christian Johansen, christian@cjohansen.no and Copyright 2018 Google Inc. Copyright 2017 Smooth Code The MIT License (MIT) Copyright (c) 2019 Michael Peyper Copyright (c) 2018 Sven Sauleau <sven@sauleau.com> Copyright (c) 2017 Mauro Bringolf Copyright 2012 The Obvious Corporation. Copyright (c) 2015–2020 Airbnb, Inc. and contributors Copyright (c) 2015-2020 Airbnb, Inc. and contributors Copyright (c) 2008, Fair Oaks Labs, Inc. BSD 3 Clause. Copyright (c) 2008, Fair Oaks Labs, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © 2019 W3C and Jeff Carpenter \<jeffcarp@chromium.org\> Copyright (c) 2014 Jonathan Ong <me@jongleberry.com> Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (c) 2014 Forbes Lindesay Copyright (C) 2012-2018 by various contributors (see AUTHORS) Copyright 2018 Renée Kooi <renee@kooi.me> Copyright (C) 2017-2018 by Adrian Heine Copyright (c) 2016 Jordan Gensler Copyright (C) 2013 - 2014 fengmk2 <fengmk2@gmail.com> Copyright (C) 2015 - 2016 node-modules Copyright (c) 2019 Ben Holloway Copyright (c) 2020 Evgeny Poberezkin Copyright (c) 2015-2021 Evgeny Poberezkin Copyright (c) 2016 Evgeny Poberezkin Copyright (c) 2021 Vercel, Inc. Copyright (c) 2020 A11yance Copyright 2020 A11yance Copyright (c) 2021 Jordan Harband Copyright 2009–2014 Contributors. All rights reserved. Copyright 2009-2014 by Contributors Copyright (c) 2010-2018 Caolan McMahon Copyright (c) 2016 Alex Indigo Copyright (c) 2020 Ryan Zimmerman <opensrc@ryanzim.com> Copyright 2013 Andrey Sitnik <andrey@sitnik.ru> Copyright (c) 2014-2019 Luís Couto <hello@luiscouto.pt> Copyright (c) 2016 Airbnb Copyright (c) 2016, Istanbul Code Coverage Copyright (c) 2020 Kent C. Dodds Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2015 Nikita Gusakov Copyright (c) 2020 Nicolò Ribaudo and other contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 TJ Holowaychuk <tj@vision-media.ca> Copyright © 2015, 2016 Phil Booth Copyright (c) 2013-2019 Petka Antonov Copyright (c) 2013-2018 Petka Antonov Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (c) 2012-2014 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2015 Jed Watson <jed.watson@me.com> Copyright (c) 2011 Alexander Shtuchkin Copyright (https://github.com/onlxltd/bonjour-service) (c) 2021 ON LX Limited Portions Copyright (Bonjour - https://github.com/watson/bonjour) (c) 2015-2016 Thomas Watson Steen Copyright (c) 2011-2021 Twitter, Inc. Copyright (c) 2011-2021 The Bootstrap Authors Code and documentation copyright 2011-2021 the [Bootstrap Authors](https://github.com/twbs/bootstrap/graphs/contributors) and [Twitter, Inc.](https://twitter.com) Code released under the [MIT License](https://github.com/twbs/bootstrap/blob/main/LICENSE). Docs released under [Creative Commons](https://creativecommons.org/licenses/by/3.0/). Copyright 2014 kumavis Copyright (c) Steven Vachon <contact@svachon.com> (svachon.com) Copyright (c) 2014 Sébastien Balayn Copyright (c) 2018 Michael Pratt Copyright (c) 2019 Richie Bendall Copyright © 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019 Phil Booth Copyright (c) 2016 Matt Mueller Copyright 2010, 2011, Chris Winberry <chris@winberry.net>. All rights reserved. Copyright (c) Felix Böhm Copyright (c) 2015 Joyent Inc. All rights reserved. Copyright (c) 2016-2021 Thomas Watson Steen Copyright (C) 2018-2020 Guy Bedford Copyright (c) 2018 Jed Watson

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2017 JakubPawlowicz.com Copyright (c) 2018 Jed Watson. Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2015-present Sergey Berezhnoy <veged@ya.ru> Copyright (c) 2019 Simen Bekkhus Copyright (c) 2020 Vlad Shilov omgovich@ya.ru Copyright (c) 2011 Debuggable Limited <felix@debuggable.com> Copyright © Jorge Bucaran <<https://jorgebucaran.com>> Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2016, Mark Wubben Copyright © Declan de Wet Copyright (c) 2013 Jonathan Ong <me@jongleberry.com> Copyright (c) 2014 Jeremiah Senkpiel <fishrock123@rocketmail.com> Copyright (c) 2018 Cody Olsen Copyright (c) 2012 Ben Ripkens http://bripkens.de Copyright (c) 2014-2017 Douglas Christopher Wilson Copyright (c) 2015 Douglas Christopher Wilson Copyright (c) 2012-2014 Roman Shtylman <shtylman@gmail.com> Copyright (c) 2012 LearnBoost <tj@learnboost.com> Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com> Copyright (c) 2014-2022 Denis Pushkarev Copyright (c) 2017 Leonardo Quixadá Copyright (c) Copyright (c) 2018 Nik Coughlin Copyright (C) 2016-2019 by Roman Dvornov Copyright (c) Ben Briggs <beneb.info@gmail.com> (http://beneb.info) Copyright (C) 2015-2019 by Roman Dvornov Copyright (C) 2011-2015 by Sergey Kryzhanovsky Copyright (c) Nikita Vasilyev

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) Chad Walker Copyright (c) 2017-2018 Fredrik Nicol Copyright (c) 2018, Tadeusz Łazurski Copyright © 2017–2020 Domenic Denicola <d@domenic.me> Copyright (c) 2016 Sebastian Mayr Copyright (c) 2021 Michael Mclaughlin Copyright (c) 2015 Desmond Brand (dmnd@desmondbrand.com) Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com> Copyright (c) 2012 James Halliday, Josh Duff, and other contributors Copyright (c) silverwind Copyright (c) 2014-2018 Douglas Christopher Wilson Copyright (c) 2014 Jonathan Ong me@jongleberry.com Copyright (c) 2015-2022 Douglas Christopher Wilson doug@somethingdoug.com Copyright (c) 2017 Ilya Kantor Copyright (c) 2015 xdf didYouMean.js copyright (c) 2013 Dave Porter. didYouMean copyright (c) 2013-2014 Dave Porter. Copyright (c) 2014 David Tudury Copyright (c) 2016 Thomas Watson Steen Copyright (c) 2016 Mathias Buus Copyright (c) 2013 Aria Minaei Copyright (c) 2014 The cheeriojs contributors Copyright © 2017 Domenic Denicola Copyright (c) 2015, Scott Motte Copyright (c) 2016, Scott Motte Copyright (c) 2017 PayPal Copyright (c) 2012 Raynos. Copyright (c) 2016 Douglas Christopher Wilson Copyright (c) 2012-2019 JS Foundation and other contributors Copyright (c) 2015 Airbnb, Inc. Copyright (c) 2015 Airbnb, Inc. and contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016 Adrien Antoine adriantoine@gmail.com Copyright (c) 2015 JD Ballard Copyright (c) 2017 Eric Wendelin and other contributors Copyright (C) 2018-2021 Guy Bedford Copyright (c) 2012-2013 TJ Holowaychuk Copyright (c) 2015 Andreas Lubbe Copyright (c) 2015 Tiancheng "Timothy" Gu Copyright (C) 2012 Yusuke Suzuki (twitter: @Constellation) and other contributors. Copyright (C) 2012 [Yusuke Suzuki](http://github.com/Constellation) Copyright (c) 2018 Jonathan Kim Copyright (c) 2016 Ethan Cohen Copyright (c) 2014 Yannick Croissant Copyright (c) 2019 Mario Beltrán Alarcón Copyright (c) 2014 Arnout Kazemier Copyright (c) 2014-2016 Douglas Christopher Wilson Copyright (c) 2013 "Cowboy" Ben Alman Copyright (c) 2013 "Cowboy" Ben Alman Copyright (c) 2009-2014 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2013-2014 Roman Shtylman <shtylman+expressjs@gmail.com> Copyright 2010-2021 James Coglan Copyright (c) 2011-2022 Isaac Z. Schlueter and Contributors Copyright (c) 2022, Jason Mulligan Copyright (c) 2022 Jason Mulligan Copyright (c) 2014-2022 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright © 2017 jsdnxx Copyright 2014–present Olivier Lalonde <olalonde@gmail.com>, James Talmage <james@talmage.io>, Ruben Verborgh Copyright (c) 2020 TypeStrong Copyright (c) 2011-2017 JP Richardson Copyright (c) 2011-2017 [JP Richardson](https://github.com/jprichardson)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors Copyright (c) 2017 Robert Eisele Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2016-2017 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (c) 2014-2019, [Robert Eisele](https://www.xarg.org/) Copyright (c) 2019, Shahar Or Copyright (c) 2013, Nick Fitzgerald Copyright Fedor Indutny, 2015. Copyright (c) React Training 2016-2018 Copyright (c) 2015, Yahoo! Inc. All rights reserved. Copyright © 2017 Phil Booth Copyright © 2016–2020 Domenic Denicola <d@domenic.me> Copyright (c) 2021 Dulin Marat Copyright (c) 2010-2019 Juriy "kangax" Zaytsev Copyright (c) 2016 Douglas Christopher Wilson doug@somethingdoug.com Copyright (c) 2015 Tim Caswell (https://github.com/creationix) and other Copyright (c) 2010-2016 Charlie Robbins, Jarrett Cruger & the Contributors. Copyright (c) 2010 - 2016 Charlie Robbins, Jarrett Cruger & the Contributors. Copyright (c) 2015 Steven Chim Copyright (c) 2015-2022 Steven Chim Copyright 2019 ehmicky <ehmicky@gmail.com> Copyright 2018 Glen Maddern Copyright (c) 2016, Jake Archibald <jaffathecake@gmail.com> Copyright (c) 2015 Keyan Zhang Copyright (c) 2017 Michel Weststrate Copyright (c) 2014-present, Lee Byron and other contributors. Copyright (C) 2011-2017 whitequark <whitequark@whitequark.org> Copyright (c) 2014 segmentio <team@segment.io>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © 2015 Studio B12 GmbH Copyright 2112 Matthew Eernisse (mde@fleegix.org) Copyright (c) 2017 Jeff Lau Copyright © 2016 Maël Nison** Copyright (c) 2018 Rogelio Guzman Copyright (c) 2020 - 2021 Richie Bendall Copyright OpenJS Foundation and other contributors, https://openjsf.org/ Copyright (c) 2011-2016 Krzysztof Urbas (@krzysu) & Evan Steinkerchner (@Roundaround). Copyright (c) 2010 Elijah Insua Copyright (c) 2013-2019 Ivan Nikulin (ifaaan@gmail.com, https://github.com/inikulin) Copyright 2017 Kat Marchán Copyright (c) 2005-2015, The Dojo Foundation This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Copyright (c) 2012-2015, JP Richardson <jprichardson@gmail.com> Copyright (c) 2011-2015 Jan Lehnardt <jan@apache.org> & Marc Bachmann <https://github.com/marcbachmann> Copyright 2012-2016, JP Richardson <jprichardson@gmail.com> Copyright (c) 2016 angus croll Copyright © 2020, [Jon Schlinkert](https://github.com/jonschlinkert). Copyright (c) 2013, [Matthew Caruana Galizia] (http://twitter.com/mcaruanagalizia). Copyright (c) 2015 Brian Donovan Copyright JS Foundation and other contributors <https://js.foundation/> Copyright (c) 2015 Andres Suarez <zertosh@gmail.com> Copyright 2018 Rich Harris Copyright (c) 2014, Naitik Shah. All rights reserved. Copyright (c) 2014 Douglas Christopher Wilson Copyright (c) Stephen Sugden <me@stephensugden.com> (stephensugden.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013-2014 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (c) 2010 Benjamin Thomas, Robert Kieffer Copyright (c) 2015-2022 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com> Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com> Copyright 2015 Calvin Metcalf Copyright (c) JS Foundation and other contributors Copyright (c) 2017, Tim Radvan (tjvr) Copyright (c) 2018 archco Copyright (c) 2015 Mathias Buus Copyright © 2014 Graeme Yeates <yeatesgraeme@gmail.com> Copyright (c) 2014, 2015, 2016, 2017, 2018, 2019 Kartik Chandra, Tim Radvan Copyright (c) 2012-2014 Federico Romero Copyright (c) 2012-2014 Isaac Z. Schlueter Copyright (c) 2014-2015 Douglas Christopher Wilson Copyright (c) 2014-2018 Suguru Motegi Copyright (c) 2010-2017, Christian Johansen, christian@cjohansen.no Copyright (c) 2010, Digital Bazaar, Inc. Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (c) 2014 Robert Kieffer Copyright (c) 2007-2019 Diego Perini (http://www.iport.it/) Copyright (c) 2014 object-hash contributors Copyright (c) 2016 Glen Mailer, Jordan Harband, and contributors Copyright (c) 2014 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (c) 2014 Alex Bell

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014-2017 Douglas Christopher Wilson <doug@somethingdoug.com>
			Copyright (c) 2017 Braveg1rl
			Copyright (c) 2013 Braveg1rl
			Copyright (c) 2016-2018 Ari Porad
			Code and documentation copyright 2016 **Federico Zivolo**. Code released under the [MIT license](LICENSE.md). Docs released under Creative Commons.
			Copyright 2020 Dmitry Semigradsky <semigradskyd@gmail.com>
			Copyright (c) 2014 Maxime Thirouin
			Copyright 2020 Ivan Menshykov <ivan.menshykov@gmail.com>
			Copyright © PostCSS
			Copyright 2016 Justineo <justice360@gmail.com>
			Copyright 2015 Luis Rudge <luis@luisrudge.net>
			Copyright (c) 2014 Maxime Thirouin & Ian Storm Taylor
			Copyright 2015 Maksim Koretskiy <mr.green.tv@gmail.com>
			Copyright 2015 Andrey Sitnik <andrey@sitnik.ru>
			Copyright Michael Ciniawsky <michael.ciniawsky@gmail.com>
			Copyright (c) 2014 PostCSS
			Copyright (c) Bogdan Chadkin <trysound@yandex.ru>
			Copyright 2015 Bogdan Chadkin <trysound@yandex.ru>
			Copyright 2015 Glen Maddern
			Copyright 2015 Mark Dalgleish <mark.john.dalgleish@gmail.com>
			Copyright (c) 2015, Glen Maddern
			Copyright 2014 Andrey Sitnik <andrey@sitnik.ru>
			Copyright (c) 2021 Marc Görtz <https://marcgoertz.de/>
			Copyright 2017 AUTHOR_NAME <AUTHOR_EMAIL>
			Copyright 2016 Matthias Müller <MattDiMu@users.noreply.github.com>
			Copyright (c) 2017 Maxime Thirouin

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) Kir Belevich Copyright (c) 2014 Taylor Hakes Copyright (c) 2018 Terkel Gjervig Nielsen Copyright (c) 2017 Lupo Montero lupomontero@gmail.com Copyright (c) 2017 Lupo Montero <lupomontero@gmail.com> Copyright 2009–2017 Kristopher Michael Kowal. All rights reserved. Copyright (c) 2014, Nathan LaFreniere and other [contributors](https://github.com/ljharb/qs/graphs/contributors) Copyright 2009–2017 Kristopher Michael Kowal and contributors Copyright 2013 Chris Dickinson <chris@neversaw.us> Copyright (C) 2011 by Roly Fentanes Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com Copyright (c) 2013-2014 Jonathan Ong <me@jongleberry.com> Copyright (c) 2016 Nik Butenko Copyright (c) 2020 Brian Vaughn Copyright (c) 2019 react-infinite-scroll-component Copyright (c) 2018 React Popper authors Copyright (c) 2016 Denis Rul Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright (c) 2016-Present Eddy Hernandez, Chris Burrell, Evan Sharp Copyright (c) <year> <copyright holders> Copyright (c) 2014-present, Facebook, Inc. Copyright (c) 2014-20 Ionică Bizău <bizauionica@gmail.com> (https://ionicabizau.net) Copyright 2014-2020 Benjamin Tan <https://ofcr.se/> Copyright (c) Julian Viereck and Contributors, All Rights Reserved. Copyright Mathias Bynens <http://mathiasbynens.be/> Copyright (c) 2015 Aria Minaei

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors. Copyright (c) Vsevolod Strukchinsky <floatdrop@gmail.com> (github.com/floatdrop) Copyright (c) Michael Jackson 2016-2018 Copyright (c) 2016 Ben Holloway Copyright (c) 2011: Copyright (c) 2017 [these people](https://github.com/rollup/rollup/graphs/contributors) Copyright (C) 2012-2022 by various contributors (see AUTHORS) Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com) Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com) Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker Copyright 2018 Rich Harris Copyright 2015 Calvin Metcalf Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com) Copyright (c) 2015 Rich Harris Copyright (c) 2016, Contributors Copyright 2018 Bogdan Chadkin <trysound@yandex.ru> Copyright (c) 2017, Gajus Kuizinas (http://gajus.com/) Copyright (c) 2013, 2014, 2015 P'unk Avenue LLC Copyright (c) 2018 Nikita Skovoroda <chalkerx@gmail.com> Copyright (c) 2016, Google Inc. Copyright 2012, the Dart project authors. Copyright 2019, the Dart project authors. Copyright 2013, the Dart project authors. Copyright (c) 2013-2021 Brendan Duncan. Copyright 2013, the Dart project authors. Copyright 2015, the Dart project authors. Copyright 2016, the Dart project authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014, the Dart project authors. All rights reserved. Copyright 2019, the Dart project authors. All rights reserved. Copyright (c) 2018, Jennifer Thakar. Copyright 2015, the Dart project authors. All rights reserved. Copyright 2015, the Dart project authors. Copyright 2014, the Dart project authors. Copyright 2017, the Dart project authors. All rights reserved. Copyright (c) 2020 Remi Rousselet Copyright 2020, the Dart project authors. Copyright 2013, Google Inc. Copyright 2014, the Dart project authors. Copyright 2017, the Dart project authors. Copyright 2012, the Dart project authors. All rights reserved. Copyright 2021, the Dart project authors. Copyright 2016, the Dart project authors. Copyright (c) 2017, Anatoly Pulyaevskiy. Copyright (c) 2015 Michael Bullington Copyright 2019, the Dart project authors. Copyright (c) 2006-2021 Lukas Renggli. Copyright (c) 2020 Leo Farias Copyright (c) 2015, Anders Holmgren. Copyright 2018, the Dart project authors. Copyright 2017, the Dart project authors. Copyright (c) 2014, the tuple project authors. Copyright 2013, the Dart project authors. All rights reserved. Copyright 2016, the Dart project authors. Copyright (c) 2013 José F. Romaniello Copyright (c) 2012 TJ Holowaychuk Copyright (c) 2014-2022 Douglas Christopher Wilson Copyright (c) 2010 Sencha Inc. Copyright (c) 2011 LearnBoost Copyright (c) 2011 TJ Holowaychuk Copyright (c) 2015, Wes Todd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016 Douglas Christopher Wilson <doug@somethingdoug.com> Copyright (C) 2011 VMware, Inc. Copyright 2017 JS Foundation Copyright (c) 2017 JS Foundation Copyright (C) 2018 Angry Bytes and contributors. Copyright (c) Isaac Z. Schlueter <i@izs.me>, James Talmage <james@talmage.io> (github.com/jamestalmage), and Contributors Copyright (c) 2015, Yeoman team Copyright (c) 2016-present Sultan Tarimo Copyright © 2012–2016 Kir Belevich Copyright © 2012–2016 К и р Б е л е в и ч Copyright (c) 2015 Joris van der Wel Copyright (c) Tailwind Labs, Inc. Copyright (c) Nicolas Gallagher Copyright (c) Jonathan Neal Copyright (c) Adam Wathan Copyright (c) Jonathan Reinink Copyright (c) 2016 Tempus Dominus Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com> Copyright (c) 2013 Forbes Lindesay Copyright (c) 2010 "Cowboy" Ben Alman Copyright (c) 2019 Alexander Reardon Copyright (c) 2018 Mathias Buus Original module license:** Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. http://benalman.com/about/license/) Copyright (c) 2015, Salesforce.com, Inc. Copyright (c) 2017, Ryan Zimmerman <opensrc@ryanzim.com> Copyright © 2013, 2017 Phil Booth Copyright (c) 2017 Artur Kenzhaev Copyright 2017 Cameron Lakenen Copyright (c) 2017 Cameron Lakenen Copyright(c) 2014-2019 Angelos Pikoulas (agelos.pikoulas@gmail.com) Copyright (c) 2017 Jordan Harband Copyright (c) 2014 Aria Minaei

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013-2017 Jared Hanson <http://jaredhanson.net/>
			Copyright (c) 2013-2017 Jared Hanson
			Copyright (c) 2017 Tiancheng "Timothy" Gu and other contributors
			Copyright © 2016 Sebastian Mayr
			Copyright 2013 Naitik Shah
			Copyright Fedor Indutny, 2014.
			Copyright (c) 2011 Einar Otto Stangvik <einaros@gmail.com>
			Copyright (c) Dane Thurber <dane.thurber@gmail.com>
			Copyright (c) 2017 JS Foundation and other contributors
			Copyright 2010-2020 James Coglan
			Copyright 2014-2020 James Coglan
			Copyright © 2016–2018 Domenic Denicola <d@domenic.me>
			Copyright © 2017–2018 Domenic Denicola <d@domenic.me>
			Copyright 2018 Google LLC
			Copyright (c) 2021 Apideck
			Copyright Louis-Dominique Dubeau and contributors to xmlchars
			Copyright (c) 2012-2014 Raynos.
			Copyright 2018 Eemeli Aro <eemeli@gmail.com>
			-------- Notices
			The Prometheus systems and service monitoring server
			Copyright 2012-2015 The Prometheus Authors
			This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/).
			The following components are included in this product:
			Bootstrap
			https://getbootstrap.com
			Copyright 2011-2014 Twitter, Inc.
			Licensed under the MIT License
			------- License ------
			The MIT License (MIT)
			Copyright (c) 2011-2022 Twitter, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2011-2022 The Bootstrap Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. bootstrap3-typeahead.js https://github.com/bassjobsen/Bootstrap-3-Typeahead Original written by @mdo and @fat Copyright 2014 Bass Jobsen @bassjobsen Licensed under the Apache License, Version 2.0 ------- License ------ Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. fuzzy https://github.com/mattyork/fuzzy Original written by @mattyork Copyright 2012 Matt York Licensed under the MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			------- License ------ Copyright (c) 2012 Matt York Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. bootstrap-datetimepicker.js https://github.com/Eonasdan/bootstrap-datetimepicker Copyright 2015 Jonathan Peterson (@Eonasdan) Licensed under the MIT License ------- License ------ The MIT License (MIT) Copyright (c) 2021 Jonathan Peterson (@Eonasdan) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. moment.js https://github.com/moment/moment/ Copyright JS Foundation and other contributors Licensed under the MIT License ------- License ------ Copyright (c) JS Foundation and other contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Rickshaw https://github.com/shutterstock/rickshaw Copyright 2011-2014 by Shutterstock Images, LLC See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details ------- License ------ Copyright (C) 2011-2017 by Shutterstock Images, LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. mustache.js https://github.com/janl/mustache.js Copyright 2009 Chris Wanstrath (Ruby) Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Licensed under the MIT License ------- License ------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License Copyright (c) 2009 Chris Wanstrath (Ruby) Copyright (c) 2010-2014 Jan Lehnardt (JavaScript) Copyright (c) 2010-2015 The mustache.js community Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jQuery https://jquery.org Copyright jQuery Foundation and other contributors Licensed under the MIT License ------- License ------ Copyright OpenJS Foundation and other contributors, https://openjsf.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Protocol Buffers for Go with Gadgets https://github.com/gogo/protobuf/ Copyright (c) 2013, The GoGo Authors. See source code for license details. ------- License ------ Copyright (c) 2013, The GoGo Authors. All rights reserved. Protocol Buffers for Go with Gadgets Go support for Protocol Buffers - Google's data interchange format Copyright 2010 The Go Authors. All rights reserved. https://github.com/golang/protobuf Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Go support for leveled logs, analogous to https://code.google.com/p/google-glog/ Copyright 2013 Google Inc. Licensed under the Apache License, Version 2.0 Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 For dependencies information, see Prometheus 2.34.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus 2.38.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2009 The Go Authors Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> Copyright (c) 2013, The GoGo Authors. Copyright (c) 2014 Ben Johnson Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> Copyright 2009 Chris Wanstrath (Ruby) Copyright 2009 The Go Authors, 2011 Miek Gieben Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Copyright 2011 The Snappy-Go Authors Copyright 2011-2014 Twitter, Inc. Copyright 2011-2014 by Shutterstock Images, LLC Copyright 2012 Matt York Copyright 2012 Suryandaru Triandana Copyright 2012-2015 The Prometheus Authors Copyright 2013 Google Inc. Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2014 Bass Jobsen @bassjobsen Copyright 2014 The Prometheus Authors Copyright 2015 Jonathan Peterson (@Eonasdan) Copyright 2015 The Prometheus Authors Copyright 2015 The etcd Authors Copyright 2016 The Prometheus Authors Copyright 2016 The etcd Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors ---------- Notices ---------- The Prometheus systems and service monitoring server Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/). The following components are included in this product: Bootstrap https://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap3-typeahead.js https://github.com/bassjobsen/Bootstrap-3-Typeahead Original written by @mdo and @fat Copyright 2014 Bass Jobsen @bassjobsen Licensed under the Apache License, Version 2.0 fuzzy https://github.com/mattyork/fuzzy Original written by @mattyork Copyright 2012 Matt York Licensed under the MIT License bootstrap-datetimepicker.js https://github.com/Eonasdan/bootstrap-datetimepicker Copyright 2015 Jonathan Peterson (@Eonasdan) Licensed under the MIT License moment.js https://github.com/moment/moment/ Copyright JS Foundation and other contributors Licensed under the MIT License Rickshaw https://github.com/shutterstock/rickshaw Copyright 2011-2014 by Shutterstock Images, LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details mustache.js https://github.com/janl/mustache.js Copyright 2009 Chris Wanstrath (Ruby) Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Licensed under the MIT License jQuery https://jquery.org Copyright jQuery Foundation and other contributors Licensed under the MIT License Protocol Buffers for Go with Gadgets https://github.com/gogo/protobuf/ Copyright (c) 2013, The GoGo Authors. See source code for license details. Go support for leveled logs, analogous to https://code.google.com/p/google-glog/ Copyright 2013 Google Inc. Licensed under the Apache License, Version 2.0 Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 DNS library in Go https://miek.nl/2014/august/16/go-dns-package/ Copyright 2009 The Go Authors, 2011 Miek Gieben See https://github.com/miekg/dns/blob/master/LICENSE for license details. LevelDB key/value database in Go https://github.com/syndtr/goleveldb Copyright 2012 Suryandaru Triandana See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details. gosnappy - a fork of code.google.com/p/snappy-go https://github.com/syndtr/gosnappy

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2011 The Snappy-Go Authors See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details. go-zookeeper - Native ZooKeeper client for Go https://github.com/samuel/go-zookeeper Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details. Time series compression algorithm from Facebook's Gorilla paper https://github.com/dgryski/go-tsz Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details. The Go programming language https://go.dev/ Copyright (c) 2009 The Go Authors See https://go.dev/LICENSE for license details. The Codicon icon font from Microsoft https://github.com/microsoft/vscode-codicons Copyright (c) Microsoft Corporation and other contributors See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details. We also use code from a large number of npm packages. For details, see: - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json - The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images. For dependencies information, see Prometheus 2.38.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Prometheus Authors	Prometheus AlertManager 0.24.0	1.3.0 1.4.0 1.5.0	github.com/prometheus/alertmanager -------- Copyrights Copyright 2013-2015 The Prometheus Authors Copyright 2011-2014 Twitter, Inc. Copyright 2012 Stefan Petre Copyright Prometheus Team Copyright 2015 The Prometheus Authors Copyright 2019 Prometheus Team Copyright 2018 The Prometheus Authors Copyright 2018 Prometheus Team Copyright 2020 Prometheus Team Copyright 2020 The Prometheus Authors Copyright 2021 Prometheus Team Copyright 2017 Prometheus Team Copyright 2022 Prometheus Team Copyright 2019 The Prometheus Authors Copyright 2015 Prometheus Team Copyright 2016 Prometheus Team Copyright 2017 The Prometheus Authors -------- Notices Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap-datetimepicker.js http://www.eyecon.ro/bootstrap-datepicker Copyright 2012 Stefan Petre Licensed under the Apache License, Version 2.0 -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			For dependencies information, see Prometheus AlertManager 0.24.0.
The Velero Contributors	velero 1.8.1	1.4.0	github.com/vmware-tanzu/velero -------- Copyrights Copyright 2016 The Kubernetes Authors. Modifications Copyright 2020 the Velero contributors. Copyright 2017, 2019 the Velero contributors. Copyright 2018 the Velero contributors. Copyright the Velero contributors. Copyright 2020 the Velero contributors. Copyright 2017, 2020 the Velero contributors. Copyright 2017 the Velero contributors. Copyright 2019 the Velero contributors. Copyright The Velero Contributors. Copyright 2017, 2019, 2020 the Velero contributors. Copyright 2018, 2019 the Velero contributors. Copyright 2021 the Velero contributors. Copyright the Velero Contributors. Copyright The Velero contributors. Copyright 2018, 2020 the Velero contributors. Copyright 2019, 2020 the Velero contributors. Copyright (c) 2015, Chris Simpson , with Reserved Font Name: "Metropolis". Copyright 2020 The Kubernetes Authors. Modifications Copyright 2018 the Velero contributors. Modifications Copyright 2019 the Velero contributors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Velero 1.8.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Velero Contributors	velero 1.9.1	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2015, Chris Simpson <chris@victoryonemedia.com>, with Reserved Font Name: "Metropolis". Copyright 2016 The Kubernetes Authors. Copyright 2017 the Velero contributors. Copyright 2017, 2019 the Velero contributors. Copyright 2017, 2019, 2020 the Velero contributors. Copyright 2017, 2020 the Velero contributors. Copyright 2018 the Velero contributors. Copyright 2018, 2019 the Velero contributors. Copyright 2018, 2020 the Velero contributors. Copyright 2019 the Velero contributors. Copyright 2019, 2020 the Velero contributors. Copyright 2020 The Kubernetes Authors. Copyright 2020 the Velero contributors. Copyright 2021 the Velero contributors. For dependencies information, see Velero 1.9.1.
The Velero Contributors	Velero Plugin for AWS 1.4.1	1.4.0	github.com/vmware-tanzu/velero-plugin-for-aws -------- Copyrights Copyright 2018, 2019 the Velero contributors. Copyright 2017 the Velero contributors. Copyright 2017, 2019 the Velero contributors. Copyright the Velero contributors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. For dependencies information, see Velero Plugin for AWS 1.4.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The Velero Contributors	Velero Plugin for AWS 1.5.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2017 the Velero contributors. Copyright 2017, 2019 the Velero contributors. Copyright 2018, 2019 the Velero contributors. For dependencies information, see Velero Plugin for AWS 1.5.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
prometheus golang client authors	prometheus golang client 1.12.1	1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ---------- Copyright ---------- Copyright 2018 The Prometheus Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein Copyright 2010 The Go Authors Copyright 2013 Matt T. Proud Copyright 2015 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright (c) 2013, The Prometheus Authors ---------- Notices ---------- Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2010 The Go Authors See source code for license details. Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 ---------- Fourth-party information ---------- == Dependency github.com/matttproud/golang_protobuf_extensions == License Type SPDX:Apache-2.0 == Copyright Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud == Notices ---------- (separator)---------- == Dependency github.com/modern-go/concurrent == License Type SPDX:Apache-2.0 == Copyright == Notices ---------- (separator)---------- == Dependency github.com/modern-go/reflect2 == License Type SPDX:Apache-2.0 == Copyright == Notices ---------- (separator)---------- == Dependency github.com/prometheus/client_model

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			== License Type SPDX:Apache-2.0 == Copyright Copyright 2013 Prometheus Team Copyright 2012-2015 The Prometheus Authors == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). -------------------------------- (separator)---------- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright (c) 2011, Open Knowledge Foundation Ltd Copyright 2013 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2017 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). -------------------------------- (separator)---------- == Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			== Copyright Copyright 2018 The Prometheus Authors Copyright 2014-2015 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2014 Prometheus Team Copyright 2017 Prometheus Team == Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). --- (separator)---------- == Dependency github.com/golang/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. == Notices --- (separator)---------- == Dependency golang.org/x/sys == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2017 The Go Authors. All right reserved. == Notices Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------------------------------- (separator)---------- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2018 The Go Authors. All rights reserved.", Copyright 2008 Google Inc. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Notices Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. --- (separator)---------- == Dependency github.com/golang/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			== Copyright Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. == Notices --- (separator)---------- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany == Notices --- (separator)---------- == Dependency github.com/cespare/xxhash/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare == Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			---------- (separator)---------- == Dependency github.com/json-iterator/go == License Type SPDX:MIT == Copyright Copyright (c) 2016 json-iterator == Notices ---------- (separator)---------- == LICENSES == SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The cert-manager Authors	cert-manager	1.0.0	Copyright 2020 Microsoft Corporation
	1.2.0	1.1.0	Copyright (c) 2015 Microsoft Corporation
		1.2.0	Copyright 2015 Microsoft Corporation Copyright (C) 2013 Blake Mizerany Copyright (c) 2014 Benedikt Lang (github at benediktlang.de) Copyright (c) 2016 Caleb Spare Copyright 2013 ChaiShushan (chaishushan{AT}gmail.com). All rights reserved. Copyright (c) 2015-2020, Cloudflare. All rights reserved. Copyright (c) 2018 Daniel McCarney Copyright (c) 2014 Brian Goff Copyright (c) 2012-2016 Dave Collins (dave@davec.name) Copyright (c) 2012 Dave Grijalva Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved. Copyright (c) 2013 The go-github AUTHORS. All rights reserved. Copyright 2014-2015 Docker, Inc. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 Exponent Labs LLC Copyright (c) 2015 Fatih Arslan Copyright (c) 2013 Fatih Arslan Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012-2019 fsnotify Authors. All rights reserved. Copyright (c) 2014 Sam Ghods Copyright (c) 2019 Mark Bates Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright (c) 2013 Google. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016, Google Inc. Copyright © 2012 Greg Jones (greg.jones@gmail.com) Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright 2014 Alan Shreve Copyright 2015 James Saryerwinnie Copyright (c) 2016 json-iterator Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Copyright 2012 Keith Rarick Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Mail.Ru Group Copyright (c) 2014-2017 TSUYUSATO Kitsune Copyright (c) 2016 Yasuhiro Matsumoto Extensions of the original work are copyright (c) 2011 Miek Gieben Copyright (c) 2013 Mitchell Hashimoto Copyright (c) 2014 Mitchell Hashimoto Copyright 2013-2018 Docker, Inc. Copyright (c) 2011, Open Knowledge Foundation Ltd. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2015 The New York Times Company Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2016 Pavel Chernykh Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2015, Pierre Curto Copyright (c) 2015, Dave Cheney (dave@cheney.net) Copyright (c) 2013, Patrick Mezard Copyright (c) 2012, Martin Angers Copyright © 2011 Russ Ross Copyright (c) 2014 Ryan Uber

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012-2016 The go-diff Authors. All rights reserved. Copyright (c) 2015 Dmitri Shuralyov Copyright (c) 2014 Simon Eskildsen Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright 2014 Unknown Copyright (c) 2014 Nate Finch Copyright (c) 2010-2011 - Gustavo Niemeyer (gustavo@niemeyer.net) copyright staring in 2011 when the project was ported over: Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2014 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors Copyright (c) 2015, 2018, 2019 Opsmate, Inc. All rights reserved. Copyright 2020 The cert-manager Authors. Copyright 2015 The Kubernetes Authors. Copyright (c) 2015-2017 Sebastian Erhart Copyright 2016 The Kubernetes Authors. Copyright 2021 The cert-manager Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			For dependencies information, see cert-manager 1.2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
The cert-manager Authors	cert-manager 1.7.1	1.3.0 1.4.0	github.com/jetstack/cert-manager -------- Copyrights Copyright 2020 Microsoft Corporation Copyright (c) 2015 Microsoft Corporation Copyright 2015 Microsoft Corporation Copyright (C) 2013 Blake Mizerany Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Copyright (c) 2016 Caleb Spare Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved. Copyright (c) 2015-2020, Cloudflare. All rights reserved. Copyright (c) 2018 Daniel McCarney Copyright (c) 2014 Brian Goff Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2012 Dave Grijalva Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved. Copyright (c) 2013 The go-github AUTHORS. All rights reserved. Copyright 2014-2015 Docker, Inc. Copyright (c) 2012,2013 Ernest Micklei Copyright (c) 2014, Evan Phoenix Copyright (c) 2015 Exponent Labs LLC Copyright (c) 2015 Fatih Arslan Copyright (c) 2013 Fatih Arslan Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012-2019 fsnotify Authors. All rights reserved. Copyright (c) 2014 Sam Ghods Copyright (c) 2019 Mark Bates Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 Google. All rights reserved. Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016, Google Inc. Copyright © 2012 Greg Jones (greg.jones@gmail.com) Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright 2014 Alan Shreve Copyright 2015 James Saryerwinnie Copyright (c) 2016 json-iterator Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Copyright 2012 Keith Rarick Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Mail.Ru Group Copyright (c) 2014-2017 TSUYUSATO Kitsune Copyright (c) 2016 Yasuhiro Matsumoto Extensions of the original work are copyright (c) 2011 Miek Gieben Copyright (c) 2013 Mitchell Hashimoto Copyright (c) 2014 Mitchell Hashimoto Copyright 2013-2018 Docker, Inc. Copyright (c) 2011, Open Knowledge Foundation Ltd. © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Copyright (c) 2015 The New York Times Company Copyright (c) 2013-2014 Onsi Fakhouri Copyright (c) 2016 Pavel Chernykh Copyright (c) 2011-2012 Peter Bourgon Copyright (c) 2015, Pierre Curto Copyright (c) 2015, Dave Cheney <dave@cheney.net> Copyright (c) 2013, Patrick Mezard Copyright (c) 2012, Martin Angers Copyright © 2011 Russ Ross Copyright (c) 2014 Ryan Uber

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012-2016 The go-diff Authors. All rights reserved. Copyright (c) 2015 Dmitri Shuralyov Copyright (c) 2014 Simon Eskildsen Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2011 Google Inc. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Copyright 2014 Unknwon Copyright (c) 2014 Nate Finch Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> copyright staring in 2011 when the project was ported over: Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2014 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors Copyright (c) 2015, 2018, 2019 Opsmate, Inc. All rights reserved. Copyright 2020 The cert-manager Authors. Copyright 2015 The Kubernetes Authors. Copyright (c) 2015-2017 Sebastian Erhart Copyright 2016 The Kubernetes Authors. Copyright 2021 The cert-manager Authors. -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			For dependencies information, see cert-manager 1.7.1.
The cert-manager Authors	cert-manager 1.9.1	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright (c) 2015-2017 Sebastian Erhart Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2020 The cert-manager Authors. Copyright 2021 The cert-manager Authors. Copyright 2022 The cert-manager Authors. For dependencies information, see cert-manager 1.9.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Uber Technologies	zap 1.16.0	1.0.0 1.1.0 1.2.0	go.uber.org/zap -------- Copyrights Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2016, 2017 Uber Technologies, Inc. Copyright (c) 2018 Uber Technologies, Inc. ======== License SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ====================== Dependencies Grouped by License ============ -------- Dependency github.com/pmezard/go-difflib -------- Copyrights Copyright (c) 2013, Patrick Mezard ======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/pmezard/go-difflib ======== License used by Dependencies Copyright (c) 2013, Patrick Mezard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ====================== Dependencies Grouped by License ========== -------- Dependency github.com/pkg/errors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Copyrights Copyright (c) 2015, Dave Cheney (dave@cheney.net) ======== Dependencies Summary github.com/pkg/errors ======== License used by Dependencies Copyright (c) 2015, Dave Cheney (dave@cheney.net) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ====================== Dependencies Grouped by License ========== -------- Dependency gopkg.in/errgo.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Copyrights Copyright © 2013, Roger Peppe Copyright 2014 Roger Peppe. ======== Dependencies Summary gopkg.in/errgo.v2 ======== License used by Dependencies Copyright © 2013, Roger Peppe All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			========== Dependencies Grouped by License ========== -------- Dependency github.com/google/renameio -------- Copyrights Copyright 2018 Google Inc. -------- Dependency gopkg.in/yaml.v2 -------- Copyrights Copyright (c) 2006 Kirill Simonov -------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ======== Dependencies Summary github.com/google/renameio gopkg.in/yaml.v2 ======== License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 For a copy of the license, see SPDX: Apache 2.0. ========== Dependencies Grouped by License ========== -------- Dependency github.com/rogpeppe/go-internal -------- Copyrights Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. -------- Dependency golang.org/x/crypto -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/lint -------- Copyrights Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved. -------- Dependency golang.org/x/mod -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/net -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/sync -------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/sys -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2018 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/text -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/tools -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/xerrors -------- Copyrights Copyright (c) 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ======== Dependencies Summary github.com/rogpeppe/go-internal golang.org/x/crypto golang.org/x/lint golang.org/x/mod golang.org/x/net golang.org/x/sync golang.org/x/sys golang.org/x/text golang.org/x/tools golang.org/x/xerrors ======== License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== Dependencies Grouped by License ========== -------- Dependency github.com/davecgh/go-spew -------- Copyrights Copyright (c) 2012-2016 Dave Collins (dave@davec.name) Copyright (c) 2015-2016 Dave Collins (dave@davec.name) Copyright (c) 2013-2016 Dave Collins (dave@davec.name) Copyright (c) 2013-2016 Dave Collins (dave@davec.name) Copyright (c) 2013 Dave Collins (dave@davec.name) ======== Dependencies Summary github.com/davecgh/go-spew ======== License used by Dependencies SPDX:ISC Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. ========== Dependencies Grouped by License ========== -------- Dependency github.com/BurntSushi/toml -------- Copyrights Copyright (c) 2013 TOML authors Copyright 2010 The Go Authors. All rights reserved. -------- Dependency github.com/kisielk/gotool -------- Copyrights Copyright (c) 2013 Kamil Kisiel (kamil@kamilkisiel.net) Copyright 2012 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. -------- Dependency github.com/kr/pretty -------- Copyrights Copyright 2012 Keith Rarick -------- Dependency github.com/kr/pty -------- Copyrights Copyright (c) 2011 Keith Rarick -------- Dependency github.com/kr/text -------- Copyrights Copyright 2012 Keith Rarick -------- Dependency github.com/stretchr/objx -------- Copyrights Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors -------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			github.com/stretchr/testify -------- Copyrights Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell -------- Dependency go.uber.org/atomic -------- Copyrights Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2019 Uber Technologies, Inc. -------- Dependency go.uber.org/multierr -------- Copyrights Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2019 Uber Technologies, Inc. -------- Dependency go.uber.org/tools -------- Copyrights Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright 2018 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2016 Uber Technologies, Inc. -------- Dependency honnef.co/go/tools -------- Copyrights Copyright (c) 2016 Dominik Honnef Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013 TOML authors Copyright 2018 Google Inc. Copyright (c) 2013 Kamil Kisiel (kamil@kamilkisiel.net) Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2016 Dominik Honnef. All rights reserved. Copyright (c) 2013 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2019 Dominik Honnef. All rights reserved. Copyright (c) 2018 Dominik Honnef. All rights reserved. github.com/golang/lint, Copyright (c) 2013 The Go Authors, ======== Dependencies Summary github.com/BurntSushi/toml github.com/kisielk/gotool github.com/kr/pretty github.com/kr/pty github.com/kr/text github.com/stretchr/objx github.com/stretchr/testify go.uber.org/atomic go.uber.org/multierr go.uber.org/tools honnef.co/go/tools ======== License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ATTRIBUTION-HELPER-GENERATED: License file based on go.mod with md5 sum: 01678ff683c92651bbf1657ebf1041d0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Uber Technology, Inc	zap 1.21.0	1.4.0 1.5.0	go.uber.org/zap -------- Copyrights Copyright (c) 2016-2017 Uber Technologies, Inc. Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2021 Uber Technologies, Inc. Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2016, 2017 Uber Technologies, Inc. Copyright (c) 2018 Uber Technologies, Inc. -------- License SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------- Dependencies Grouped by License ---------- -------- Dependency github.com/benbjohnson/clock -------- Copyrights Copyright (c) 2014 Ben Johnson

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Dependency go.uber.org/atomic -------- Copyrights Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2016-2020 Uber Technologies, Inc. -------- Dependency go.uber.org/multierr -------- Copyrights Copyright (c) 2019 Uber Technologies, Inc. Copyright (c) 2017 Uber Technologies, Inc. -------- Dependencies Summary github.com/benbjohnson/clock go.uber.org/atomic go.uber.org/multierr -------- License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
VMware	Micrometer Registry Prometheus 1.5.5	1.0.0 1.1.0 1.2.0	io.micrometer:micrometer-core Copyright (c) 2017-Present VMware, Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at https://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --- This product contains a modified portion of 'io.netty.util.internal.logging', in the Netty/Common library distributed by The Netty Project: Copyright 2013 The Netty Project License: Apache License v2.0 Homepage: https://netty.io This product contains a modified portion of 'StringUtils.isBlank()', in the Commons Lang library distributed by The Apache Software Foundation: Copyright 2001-2019 The Apache Software Foundation License: Apache License v2.0 Homepage: https://commons.apache.org/proper/commons-lang/ This product contains a modified portion of 'JsonUtf8Writer', in the Moshi library distributed by Square, Inc: Copyright 2010 Google Inc. License: Apache License v2.0 Homepage: https://github.com/square/moshi Apache License Version 2.0, January 2004 For a copy of the license, see Apache License Version 2. ********** io.prometheus:simpleclient_common

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			io.prometheus:simpleclient Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ********** ========== HdrHistogram ========== The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/ For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author. BSD-2-Clause -> https://opensource.org/licenses/BSD-2-Clause * org.hdrhistogram » HdrHistogram -> 2.1.12

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			LICENSE: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Vitaly Puzrin	js-yaml 3.14.0	1.0.0 1.1.0 1.2.0	Copyright (C) 2011-2015 by Vitaly Puzrin ---------separator--------- Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------separator--------- sprintf-js@1.0.3 (BSD-3-Clause) Copyright (c) 2007-2014, Alexandru Marasteanu (hello [at] alexei (dot] ro) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of this software nor the names of its contributors may be used to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------separator--------- argparse@1.0.10 (MIT) Copyright (C) 2012 by Vitaly Puzrin Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------separator--------- esprima@4.0.1 (BSD-2-Clause) Copyright JS Foundation and other contributors, https://js.foundation/ Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL (COPYRIGHT HOLDER) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------separator---------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
go-swagger maintainers	go-openapi/spec 0.19.3	1.0.0	Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers Apache License Version 2.0, January 2004 For a copy of the license, see Apache License Version 2. ====================== Dependencies Grouped by License =========== -------- Dependency github.com/PuerkitoBio/purell -------- Copyrights Copyright (c) 2012, Martin Angers ======== Dependencies Summary github.com/PuerkitoBio/purell ======== License used by Dependencies Copyright (c) 2012, Martin Angers All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== Dependencies Grouped by License ========== -------- Dependency github.com/pmezard/go-difflib -------- Copyrights Copyright (c) 2013, Patrick Mezard ======== Dependencies Summary github.com/pmezard/go-difflib ======== License used by Dependencies Copyright (c) 2013, Patrick Mezard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== Dependencies Grouped by License ========== -------- Dependency github.com/go-openapi/jsonpointer -------- Copyrights Copyright 2013 sigu-399 (https://github.com/sigu-399) -------- Dependency github.com/go-openapi/jsonreference -------- Copyrights Copyright 2013 sigu-399 (https://github.com/sigu-399) -------- Dependency github.com/go-openapi/swag -------- Copyrights Copyright 2015 go-swagger maintainers -------- Dependency gopkg.in/yaml.v2 -------- Copyrights Copyright (c) 2006 Kirill Simonov -------- Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			specific language governing permissions and limitations under the License. ======== Dependencies Summary github.com/go-openapi/jsonpointer github.com/go-openapi/jsonreference github.com/go-openapi/swag gopkg.in/yaml.v2 ======== License used by Dependencies Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ ========== Dependencies Grouped by License ========== -------- Dependency github.com/PuerkitoBio/urlesc -------- Copyrights Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. -------- Dependency golang.org/x/crypto -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/net -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/sync -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/sys

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			-------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/text -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. -------- Dependency golang.org/x/tools -------- Copyrights Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2015 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved. Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net) Portions Copyright © 1997-1999 Vita Nuova Limited Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com) Portions Copyright © 2004,2006 Bruce Ellis Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net) Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others Portions Copyright © 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. -------- Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ======== Dependencies Summary github.com/PuerkitoBio/urlesc golang.org/x/crypto golang.org/x/net golang.org/x/sync golang.org/x/sys golang.org/x/text golang.org/x/tools ======== License used by Dependencies SPDX:BSD-3-Clause--modified-by-Google Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== Dependencies Grouped by License ========== -------- Dependency github.com/davecgh/go-spew -------- Copyrights Copyright (c) 2012-2016 Dave Collins (dave@davec.name) Copyright (c) 2015-2016 Dave Collins (dave@davec.name) Copyright (c) 2013-2016 Dave Collins (dave@davec.name) Copyright (c) 2013-2016 Dave Collins (dave@davec.name) Copyright (c) 2013 Dave Collins (dave@davec.name) ======== Dependencies Summary github.com/davecgh/go-spew ======== License used by Dependencies SPDX:ISC Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. ========== Dependencies Grouped by License ========== -------- Dependency github.com/kr/pretty -------- Copyrights Copyright 2012 Keith Rarick -------- Dependency github.com/kr/pty -------- Copyrights Copyright (c) 2011 Keith Rarick -------- Dependency github.com/kr/text -------- Copyrights Copyright 2012 Keith Rarick -------- Dependency github.com/mailru/easyjson -------- Copyrights Copyright (c) 2016 Mail.Ru Group -------- Dependency github.com/stretchr/objx -------- Copyrights Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors -------- Dependency github.com/stretchr/testify -------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell ======== Dependencies Summary github.com/kr/pretty github.com/kr/pty github.com/kr/text github.com/mailru/easyjson github.com/stretchr/objx github.com/stretchr/testify ======== License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
go-swagger maintainers	go-swagger 0.21.0	1.0.0 1.1.0 1.2.0 1.3.0	Copyright 2015 go-swagger maintainers Copyright 2018 go-swagger maintainers ======== Top Level License Apache License Version 2.0, January 2004 For a copy of the license, see Apache License Version 2. For dependencies information, see go-swagger.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
opentracing-contrib	opentracing-jaxrs 0.5.0	1.0.0	Copyright 2016-2017 The OpenTracing Authors Apache License Version 2.0, January 2004 For a copy of the license, see Apache License Version 2. ========== Dependencies Grouped by License ========== -------- Dependency javax.annotation:javax.annotation-api -------- Copyrights Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA Copyright (c) 2005-2016 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2009-2016 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2005-2014 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2009-2012 Oracle and/or its affiliates. All rights reserved. -------- Dependency javax.servlet:javax.servlet-api -------- Copyrights Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA Copyright (c) 2008-2013 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2008-2010 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved. Copyright 2004 The Apache Software Foundation Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997-2011 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2009-2010 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012-2013 Oracle and/or its affiliates. All rights reserved. ======== Dependencies Summary javax.annotation:javax.annotation-api javax.servlet:javax.servlet-api ======== License used by Dependencies For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0. ====================== Dependencies Grouped by License ============ -------- Dependency javax.ws.rs:javax.ws.rs-api -------- Copyrights Copyright (c) 2010-2013 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012-2013 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2010-2012 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2010-2014 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2011-2014 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012-2014 Oracle and/or its affiliates. All rights reserved. Copyright (C) 2006 Google Inc. ======== Dependencies Summary javax.ws.rs:javax.ws.rs-api ======== License used by Dependencies Copyright (c) 2011-2014 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at http://glassfish.java.net/public/CDDL+GPL_1_1.html or packager/legal/LICENSE.txt. See the License for the specific language governing permissions and limitations under the License. When distributing the software, include this License Header Notice in each file and include the License file at packager/legal/LICENSE.txt. GPL Classpath Exception: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code. Modifications: If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information: "Portions Copyright [year] [name of copyright owner]" Contributor(s): If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder. ========== Dependencies Grouped by License ========== -------- Dependency io.opentracing.contrib:opentracing-concurrent -------- Copyrights Copyright 2016-2017 The OpenTracing Authors -------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			io.opentracing.contrib:opentracing-web-servlet-filter -------- Copyrights Copyright 2016-2018 The OpenTracing Authors -------- Dependency io.opentracing:opentracing-api -------- Copyrights Copyright 2016-2019 The OpenTracing Authors -------- Dependency io.opentracing:opentracing-noop -------- Copyrights Copyright 2016-2019 The OpenTracing Authors -------- Dependency io.opentracing:opentracing-util -------- Copyrights Copyright 2016-2019 The OpenTracing Authors -------- Dependency org.eclipse.microprofile.opentracing:microprofile-opentracing-api -------- Copyrights Copyright (c) 2017 Contributors to the Eclipse Foundation -------- Dependency org.osgi:org.osgi.annotation.versioning -------- Copyrights Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved. Copyright (c) OSGi Alliance (2013). All Rights Reserved. ======== Dependencies Summary io.opentracing.contrib:opentracing-concurrent io.opentracing.contrib:opentracing-web-servlet-filter io.opentracing:opentracing-api io.opentracing:opentracing-noop io.opentracing:opentracing-util org.eclipse.microprofile.opentracing:microprofile-opentracing-api org.osgi:org.osgi.annotation.versioning ======== Licenseused by Dependencies Apache License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Version 2.0, January 2004 http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Vincent Van HolleBeke	Oracle OpenSearch Prometheus Exporter 1.2.3	1.3.0 1.4.0	org.opensearch.plugin.prometheus:prometheus-exporter:1.2.3 -------- Copyrights Copyrights Copyright [2016] [Vincent VAN HOLLEBEKE] Copyright [2019] [Lukáš VLČEK] Copyright [2018] [Vincent VAN HOLLEBEKE] Copyright [2018] [Lukas Vlcek] Copyright [2016] [Lukas Vlcek] -------- Notices This product includes software developed by Prometheus.io and contributors (https://github.com/prometheus/client_java). -------- License SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0. ---------- Dependencies Grouped by License ---------- -------- Dependency io.prometheus:simpleclient -------- Copyrights Copyright 2012 Andrew Wang (andrew@umbrant.com) Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). -------- Dependency io.prometheus:simpleclient_common -------- Copyrights Prometheus instrumentation library for JVM applications

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). -------- Dependencies Summary io.prometheus:simpleclient io.prometheus:simpleclient_common -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
Vincent Van HolleBeke	Oracle OpenSearch Prometheus Exporter 2.3.0.0	1.5.0	---------- Top-Level License ---------- SPDX:Apache-2.0 ---------- Copyright ---------- Copyright 2012-2015 The Prometheus Authors ---------- Notices ---------- This product includes software developed by Prometheus.io and contributors (https://github.com/prometheus/client_java). ---------- Fourth Party Dependencies ---------- ---------- Licenses ---------- Apache-2.0 ---------- (separator) ---------- Dependency io.prometheus:simpleclient License Type SPDX:Apache-2.0 Copyright Copyright 2012 Andrew Wang (andrew@umbrant.com) ---------- (separator) ---------- Dependency io.prometheus:simpleclient_common License Type SPDX:Apache-2.0 Copyright Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). ---------- (separator) ---------- Dependency io.prometheus:simpleclient_tracer_common License Type SPDX:Apache-2.0 Copyright Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). ---------- (separator) ---------- Dependency io.prometheus:simpleclient_tracer_otel License Type SPDX:Apache-2.0 Copyright Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). ---------- (separator) ---------- Dependency io.prometheus:simpleclient_tracer_otel_agent License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 5-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Verrazzano Enterprise Container Platform

Provider	Component(s)	Release Versions	Licensing Information
			SPDX:Apache-2.0 Copyright Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). ---------- Licenses ---------- SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see SPDX: Apache 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

6

Oracle Fusion Middleware Options

This chapter describes the licensing information for Fusion Middleware Options.

This chapter contains the following sections:

Oracle WebLogic Suite Options

If licensing by Named User Plus, the number of licenses to Oracle WebLogic Suite Options must match the number of licenses to the associated Oracle WebLogic Suite application server. In the case where the minimum number of Named User Plus licenses are/were purchased, the number of licenses may not match due to variance in core factors between the times the respective programs were licensed. If licensing by Processor, the number of licenses to Oracle WebLogic Suite Options must match the number of licenses to the associated Oracle WebLogic Suite application server. In the case where the programs are licensed at different times, the number of licenses may not match due to variance in core factors between the times the respective programs were licensed, in that case the number of cores used to determine the number of licensed processors of Oracle WebLogic Suite Options must match the number of cores used to determine the number of licensed processors of Oracle WebLogic Suite application server. Associated Application Server is defined as the application server(s) which is (are) being managed by the option.

Oracle BPEL Process Manager Option

Oracle BPEL Process Manager Option is a tool for integrating applications.

A license for Oracle BPEL Process Manager Option includes the following Oracle SOA Suite components:

- Oracle BPEL Process Manager
- Human Workflow
- Event Delivery Network
- Technology Adapters*
- B2B*
- Mediator*

  *These components are included in Oracle BPEL Process Manager Option via the inclusion of Oracle Internet Application Server Enterprise Edition in Oracle WebLogic Suite. The Mediator is derived from Oracle Enterprise Service Bus (OESB), which was introduced in Oracle Fusion Middleware 10g Release 3 and was Oracle's primary Enterprise Service Bus on Oracle Containers for Java EE as well as on third-party Java EE platforms such as WebSphere. Users of Oracle SOA Suite 10g can migrate functionality from OESB to the Mediator component. Oracle Service Bus has become the Fusion Middleware strategic inter-application service bus going forward.

Restricted use: Any use of Oracle SOA Suite components not listed above requires a full use license for Oracle SOA Suite.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Prerequisite: A license for Oracle WebLogic Suite is a prerequisite to license Oracle BPEL Process Manager Option.

Prerequisite: A license for Oracle BPEL Process Manager Option requires a separate license for Oracle database. For details, see Full Use License of Oracle Database Standard Edition 2.

Restricted use: A license for Oracle BPEL Process Manager Option includes a restricted-use license for Enterprise Scheduler. Use of the Enterprise Scheduler feature of Oracle BPEL Process Manager Option is limited to scheduling Oracle BPEL Process Manager Option internal jobs and composite services.

Restricted use: A license for Oracle BPEL Process Manager Option includes a restricted-use license for Oracle Coherence Enterprise. Use of Oracle Coherence Enterprise is limited to clustering, portable object format, local caching, and support for internal Service Oriented Architecture (SOA) usage.

Restricted use: A license for Oracle BPEL Process Manager Option release 11g includes UDDI client libraries from the HP SOA Systinet Registry. Use of UDDI client libraries is restricted to connecting to and communicating with the Oracle Service Registry.

Third-Party Products and Details for Oracle BPEL Process Manager

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle BPEL Process Manager in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle BPEL Process Manager with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle BPEL Process Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle BPEL Process Manager:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

The following table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle BPEL Process Manager.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-1 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle BPEL Process Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Commons File Upload 1.2.1	11.1.1.9.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload 1.2, 1.2.1	12.2.1.2.0 12.2.1.3.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload 1.2.1	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Logging 1.0.4, 1.1	11.1.1.9.0	Copyright © 2003–2007 The Apache Software Foundation. For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Collections 3.2 3.2	11.1.1.9.0	Copyright 2001-2015 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
GitHub	JUG (Java Uuid Generator) 3.1.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Font Awesome License.
GitHub	JUG (Java Uuid Generator) 3.1.3	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle BPEL Process Manager

Provider	Component(s)	Release Versions	Licensing Information
JSON.org	JSON 1.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2002 JSON.org (http://www.json.org/license.html) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle BPEL Process Manager

Provider	Component(s)	Release Versions	Licensing Information
JSON.org	Json	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2002 JSON.org (http://www.json.org/license.html) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Objenesis Team and all contributors	Objenesis 1.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
OpenSymphony	Quartz Enterprise Job Scheduler (quartz-all-1.6.6.jar)	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
SourceForge	MockRunner MockRunner 0.3.8	12.2.1.2.0 12.2.1.3.0	License: Mockrunner 0.4.2 Mockrunner License, Version 1.1 based on Apache Software License, Version 1.1 Copyright (c) 2003-2013 Alwin Ibba. All rights reserved. For a copy of the license, see Mockrunner 0.4.2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle BPEL Process Manager

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.1 1.1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Oracle Service Bus

Oracle Service Bus is a lightweight SOA integration platform, or "enterprise service bus." Oracle Service Bus includes Oracle SOA Suite Adapters (see Oracle Fusion Middleware Adapters).

Oracle Service Bus is licensed as an option to Oracle WebLogic Suite and is also included in Oracle SOA Suite and Oracle Mobile Suite. Users running Oracle SOA Suite on WebLogic Server Basic may not run Oracle Service Bus (see Oracle SOA Suite and Oracle BPEL Process Manager Option Licensing with Oracle Internet Application Server).

Prerequisite: A license to Oracle WebLogic Suite is a prerequisite to license and use Oracle Service Bus.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Prerequisite: A license to Oracle Database (Standard Edition 2 or Enterprise Edition) is a prerequisite to license and use the following Oracle Service Bus features: Reporting provider, Re-sequencer, Xrefs and Enterprise Scheduler.

Restricted use: Oracle Service Bus includes the Enterprise Scheduler feature. Use of the Enterprise Scheduler feature is limited to scheduling Oracle Service Bus internal jobs and proxy services.

Restricted Use: A license to Oracle Service Bus includes a restricted use license for Oracle Web Services Manager. Use of Oracle Web Services Manager is restricted to policy enforcement in Oracle Service Bus. Authoring and management tooling is limited to capabilities delivered with Oracle Service Bus console screens. New policies may be authored with command line and scripting tools only. Any other use of Oracle Web Services Manager requires a full use license to Oracle SOA Suite.

Third-Party Products and Details for Oracle Service Bus

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Service Bus, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Service Bus with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Service Bus are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Service Bus:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Service Bus.

Table 6-2 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	Ant 1.7 1.6.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xerces 1.1, C++, 1.6, 2.4, 2.5, 2.6, 2.7, 2.7.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Axis Java, 1.2.1, 2.1.1, 1.4, 1.4.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions Copyright 2006 International Business Machines Corp. Portions Copyright 2005-2007 WSO2, Inc. This product also includes schemas and specification developed by: - the W3C consortium (http://www.w3c.org) This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign This product also includes a WSDL developed by salesforce.com - Copyright 1999-2006 salesforce.com, inc. Portions of the included xmlbeans library were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. For a copy of the license, see Apache License Version 2 .
Apache	XML Beans Developer Kit (xbean.jar) 2.3.0, 2.2.0 and 2.1.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Pool 1.5.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.1.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.4	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Validator 1.0.2 1.1.4	12.2.1.4.0	Copyright 2001-2006 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	commons-pool 1.5.4	12.2.1.3.0 12.2.1.4.0	Apache Commons Pool Copyright 1999-2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	JMeter 2.3.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Standard Taglibs JSTL 1.2.3	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	soap 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 1.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	beehive-netui-core-1.0.2.jar 1.0.2	12.2.1.3.0 12.2.1.4.0	NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Beehive distribution. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/> and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement" Aside from contributions to the Apache Beehive project, this software also includes: • One or more JARs from the Jakarta Commons, Jakarta ORO, Log4J, Struts, and Velocity Apache projects. Copyright (c) 1999-2006 Apache Software Foundation. • One or more JARs from the Spring Framework Project See the LICENSE.txt file for information on all licenses associated with this software. COPYRIGHT NOTICES: • Apache Beehive is bundled with source and binaries from the JSR-166 implementation licensed under the relevant license in LICENSE.txt. The source code and license are avaialble at: `http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/main/readme` • Apache Beehive is bundled with binaries from the Spring Framework Project. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta ORO 2.0.7	12.2.1.4.0	The Apache Software License, Version 1.1 Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. 5. Products derived from this software may not be called "Apache" or "Jakarta-Oro", nor may "Apache" or "Jakarta-Oro" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
			LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>.
Apache	Oracle Struts 1.2.9-1.0.0	12.2.1.4.0	Apache License, Version 2.0 Foundation Projects People Get Involved Download Support Apache For a copy of the license, see Apache License Version 2
Google	concurrentlinked hashmap 1.1, 1.4.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Google	concurrentlinked hashmap 1.4.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Indiana University	XPP2 1.1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see XPP2/XPP3 License.
java.net (Oracle)	taglibrarydoc 1.2	12.2.1.2.0 12.2.1.3.0	Licensing information for Java SE products is available at the following location: http://www.oracle.com/technetwork/java/javase/documentation/index.html. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
JDOM	JDOM 0.9, 1.0, 1.0beta10	12.2.1.2.0 12.2.1.3.0	Copyright © 2001 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Jason Hunter & Brett McLaughlin	JDOM 2.0.6	12.2.1.4.0	Copyright © 2000-2012 Jason Hunter & Brett McLaughlin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution. 3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact . 4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following: "This product includes software developed by the JDOM Project (`http://www.jdom.org/`)." Alternatively, the acknowledgment may be graphical using the logos available at `http://www.jdom.org/images/logos`. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
JFCUnit	JFCUnit 2.08	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0
JetBrains	IntelliJ IDEA 10.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
JetBrains	IntelliJ IDEA 11	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
JSON.org	JSON 20140107	12.2.1.2.0 12.2.1.3.0	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
JSON.org	JSON 20180813	12.2.1.4.0	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JS Foundation and other contributors	JQuery 3.3.1	12.2.1.4.0	Copyright JS Foundation and other contributors, `https://js.foundation/` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
JUnit	Junit 3.8 3.8.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Common Public License (CPL) Version 1.0
Jython	Jython 2.1 2.2 2.2.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Jython License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Krysalis.org	JCharts 0.7.5	12.2.1.2.0 12.2.1.3.0	Copyright © 2002 Nathaniel G. Auvil All Rights Reserved. Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name "jCharts" or "Nathaniel G. Auvil" must not be used to endorse or promote products derived from this Software without prior written permission of Nathaniel G. Auvil. For written permission, please contact `nathaniel_auvil@users.sourceforge.net` 4. Products derived from this Software may not be called "jCharts" nor may "jCharts" appear in their names without prior written permission of Nathaniel G. Auvil. jCharts is a registered trademark of Nathaniel G. Auvil. 5. Due credit should be given to the jCharts Project (`http://jcharts.krysalis.org`). THIS SOFTWARE IS PROVIDED BY Nathaniel G. Auvil AND CONTRIBUTORS "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL jCharts OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Michael H. Kay	Saxon 6.5.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Saxon License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Rhino	Rhino Engine 1.5R4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Mozilla Public License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
Mozilla	Rhino 1.7R5	12.2.1.4.0	You are receiving a copy of the _____ program in both source and object code in the following JAR _____ {development needs to identify the JAR}. The terms of the Oracle license do NOT apply to the _____ program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may {development to provide brief instruction on how not to install}. For a copy of the license, see Mozilla Public License Version 2.0. (`https://github.com/mozilla/rhino/blob/master/NOTICE.txt`) Rhino is licensed subject to the terms of the Mozilla Public License, v. 2.0. See "License.txt" for the text of the license. Rhino contains the following additional software: Portions of the floating-point conversion code, and portions of the test suite come from the Google V8 JavaScript engine and are subject to the following: Copyright 2010-2015 the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Russel Gold	HTTPUnit 1.6.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see HTTPUnit 162 License.
SSH tools	Maverick J2SSH 1.4.x	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Maverick J2SSH License.
Sun (now Oracle)	JavaBeans™ Activation Framework Specification (activation.jar) 1.0.2	12.2.1.2.0 12.2.1.3.0	Copyright © 1994–2008 Sun Microsystems, Inc. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistribution of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistribution in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission. This software is provided “AS IS”, without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You acknowledge that this software is not designed, licensed or intended for use in the design, construction, operation or maintenance of any nuclear facility.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	XML Benas Developer Kit (xbean.jar) 2.1.0, 2.2.0, 2.3.0	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	XML Security 1.2.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.4 1.1	12.2.1.4.0	Copyright 2003-2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	Copyright 2000-2016 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4J 1.2.17-16 1.1	12.2.1.4.0	Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Service Bus

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1 1.1.1	12.2.1.2.0 12.2.1.3.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
W3C	SOAP 1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see SOAP License.
W3C	XML Signature Syntax	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see XML Signature Syntax License.
World Wide Web Consortium	JTidy 7	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JTidy 7 License.

Oracle SOA Suite

Oracle SOA Suite is an application integration platform.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle SOA Suite is licensed as an option to Oracle WebLogic Suite and includes:

- Oracle BPEL Process Manager
- Oracle Service Bus
- Mediator

  The Mediator is derived from Oracle Enterprise Service Bus (OESB), which was introduced in Oracle Fusion Middleware 10g Release 3 and was Oracle's primary Enterprise Service Bus on Oracle Containers for Java EE as well as on third-party Java EE platforms such as WebSphere. Users of Oracle SOA Suite 10g can migrate functionality from OESB to the Mediator component. Oracle Service Bus has become the Fusion Middleware strategic inter-application service bus going forward.
- Oracle Web Services Manager
- Oracle Business Rules
- Oracle Human Workflow
- Oracle Event Processing
- Oracle JDeveloper and Oracle Application Development Framework
- Enterprise Scheduler
- Oracle Business Activity Monitoring
- Oracle SOA Core Extension
- Oracle SOA Suite Adapters (see Oracle Fusion Middleware Adapters)
- Oracle Entitlements Server Basic (see Oracle Entitlements Server Basic)
- Technology Adapters*
- B2B*

  *These components are included in Oracle SOA Suite via the inclusion of Oracle Internet Application Server Enterprise Edition in Oracle WebLogic Suite.

Users running Oracle SOA Suite on WebLogic Server Basic, Oracle SOA Suite and Oracle BPEL Process Manager Option Licensing with Oracle Internet Application Server are licensed to run all components of Oracle SOA Suite except Oracle Service Bus and Oracle Event Processing.

Prerequisite: A license to Oracle WebLogic Suite is a prerequisite to license and use Oracle SOA Suite.

Prerequisite: A license to Oracle database is a prerequisite to license and use Oracle SOA Suite. For details, see Oracle Database License Requirements: Oracle Internet Application Server (Standard Edition, Enterprise Edition) and WebLogic Suite.

Restricted use: Oracle Business Activity Monitoring includes a restricted-use license to Oracle Data Integrator Enterprise Edition. Use of Oracle Data Integrator Enterprise Edition is restricted to scenarios where Oracle Business Activity Monitoring is the source of and/or destination for the transformed data.

Restricted use: A license to Oracle SOA Suite includes a restricted-use license for Oracle Coherence Enterprise Edition. Use of Oracle Coherence Enterprise Edition is limited to clustering, portable object format, local caching, and support for internal SOA usage.

Restricted use: A license to Oracle SOA Suite release 11g includes UDDI client libraries from the HP SOA Systinet Registry. Use of UDDI client libraries is restricted to connecting to and communicating with the Oracle Service Registry.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Business Activity Monitoring

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Business Activity Monitoring, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Business Activity Monitoring with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Business Activity Monitoring are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle JDeveloper:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

Table 6-3 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Activity Monitoring

Provider	Component(s)	Release Versions	Licensing Information
Apache	ActiveMQ 5.6.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Apache	Ant 1.7, 1.6.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2
Apache	Xalan 2.0, 2.2, 2.3, 2.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3	11.1.1.9.0	Apache Commons Codec Copyright © 2002–2009 The Apache Software Foundation Copyright © 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Activity Monitoring

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Codec 1.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Commons Codec Copyright © 2002–2009 The Apache Software Foundation Copyright © 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2
Apache	Commons CSV 1.1	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
Apache	Maven 3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2
Berkeley YACC	BYACC/J 1.8	12.2.1.2.0 12.2.1.3.0	Based on the site (http://byaccj.sourceforge.net/) "It is absolutely free; no license, no royalties, free!"
CERN - European Organization for Nuclear Research	Colt 1.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 1999 CERN - European Organization for Nuclear Research Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. CERN makes no representations about the suitability of this software for any purpose. It is provided "as is" without expressed or implied warranty.
Gerwin Klein	Jflex 1.4.1	12.2.1.2.0	For a copy of the license, see Jflex License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Activity Monitoring

Provider	Component(s)	Release Versions	Licensing Information
Joe Walnes	Xstream 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	URL Note - The URL specified below and the "Y" checkbox designation relate to the component coming through Micros acquisition. Note – The below information is related to Micros acquisition. URL for Copyright Notice – Unable to find URL for Copyright Notice. URL for License - http://opensource.org/licenses/BSD-3-Clause Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2009, 2011 XStream Committers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Activity Monitoring

Provider	Component(s)	Release Versions	Licensing Information
SpringSource	Spring Framework 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Spring Framework 3.1 Copyright © 2002–2011 SpringSource, a division of VMware, Inc. This product is licensed to you under the ApacheApache License Version 2. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.
The Apache Software Foundation	Apache Commons Logging 1.0.4, 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 2003-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
World Wide Web Consortium	JTidy 7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see JTidy 7 License.

Third-Party Products and Details for Oracle JDeveloper

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle JDeveloper, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle JDeveloper with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle JDeveloper are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle JDeveloper:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle JDeveloper.

Table 6-4 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	ANTLR 2.7.6	12.2.1.4.0	ANTLR 1989-2003 Developed by jGuru.com, `http://www.ANTLR.org` and `http://www.jGuru.com`
ANTLR	Antlr 3.1.3	12.2.1.4.0	ANTLR 3 License [The BSD License] Copyright (c) 2003-2007, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Active Database Software	Active Query Builder Java Edition 1.5.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see End User License Agreement (EULA) License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Adobe	Flex SDK 3.2 3.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	PPD-Adobe: "4.3". Adobe Systems PostScript® Printer Description File. Copyright © 1987–1998 Adobe Systems incorporated All rights reserved. Permission is granted for redistribution of this file as long as this copyright notice is intact and the contents of the file is not altered in any way from its original form. Oracle may not delete or in any manner alter the copyright notices, trademarks, logos or related notices, or other proprietary rights notices of Adobe (and its licensors, if any) appearing on or within the SDK Source Files and/or SDK Components, or any documentation relating to the SDK Components. Oracle must causes any modified files to carry prominent notices stating that Oracle changed the files.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Alexander Potochkin	JXLayer 4.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2006–2009 Alexander Potochkin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the JXLayer project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	Ant 1.7.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload 1.2.1	11.1.1.9.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Geronimo JMS 1.1 Specification 1.0 1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache MyFaces Trinidad 2.1.1	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.7 3.10.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.8	12.2.1.2.0	Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product contains the DOM4J library (http://www.dom4j.org). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (http://piccolo.sourceforge.net/). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (frob@df.ru) For a copy of the license, see Apache POI License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.8 3.10.1	12.2.1.3.0 12.2.1.4.0	Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product contains the DOM4J library (`http://www.dom4j.org`). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (http://piccolo.sourceforge.net/). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache POI License.
Apache	Apache XML-RPC 3.1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache XMLBeans 2.3 2.5	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache XMLBeans License.
Apache	Batik 1.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Batik SVG Toolkit 1.10	12.2.1.4.0	Apache Batik Copyright 1999-2017 The Apache Software Foundation You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Apache	Batik SVG Toolkit 1.11	12.2.1.4.0	Apache Batik Copyright 1999-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons BeanUtils 1.8.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Archetype Common 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer core 3.1.0	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Configuration 1.4	11.1.1.9.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2 1.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.4	12.2.1.3.0	Apache Commons Codec Copyright 2002-2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Codec 1.11	12.2.1.4.0	Copyright [2014] [Commons-Codec] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at URL for License - `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3.1	11.1.1.9.0 12.2.1.2.0	Apache Commons FileUpload Copyright © 2002–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	commons-io-1.2.jar 1.2 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2	12.2.1.3.0 12.2.1.4.0	Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.1.1	12.2.1.3.0 12.2.1.4.0	Apache Commons Logging Copyright 2003-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons NET Library (FTP) 3.3	12.2.1.4.0	Apache Commons Net Copyright 2001-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Net 1.4.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Derby 10.14.2.0	12.2.1.4.0	Apache Derby 10.14.2.0 Copyright 2004-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Groovy 1.6.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Groovy	Groovy 2.1.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Groovy Language Copyright © 2003–2012 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.
Apache	HTTP Components Cache 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HTTP Components Mime 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.1	12.2.1.3.0 12.2.1.4.0	Apache HttpComponents Client Copyright 1999-2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	HttpComponents HttpClient 4.5.6	12.2.1.4.0	Apache httpclient 4.5.6 Copyright 1999-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <`https://publicsuffix.org/list/effective_tld_names.dat`> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <`http://mozilla.org/MPL/2.0/`> Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0.
Apache	HttpComponents HttpCore 4.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	JSP Standard Tag Library 1.1, 1.2_01	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8 1.2.13 1.2.15 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Log4J 2.11.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Lucene Core 2.4.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Maven 2.0, 2.2.1	11.1.1.9.0	Apache Maven Copyright © 2001–2011 The Apache Software Foundation This product includes software (Plexus and Classworlds) developed by The Codehaus Foundation (`http://www.codehaus.org/`). This product includes software (Aether, Sisu, Spice, Plexus Ciper and Sec Dispatcher) developed by Sonatype Inc. (`http://www.sonatype.org/`). This product includes software (NekoHTML) developed by SourceForge (`http://www.sourceforge.net/`). This product includes software (Guice) developed by Google Code (`http://code.google.com/`). For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer Artifact Utils 3.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer Core 3.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Regular Expression Package 1.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Jakarta Regexp Version 1.3, Copyright © 1999–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. See Apache License Version 1. The names "The Jakarta Project", "Jakarta-Regexp", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: `http://www.apache.org/`.
Apache	Smack 3.1.1, 3.1.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	soap 2.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	struts 1.1 1.2.9	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Apache	Velocity 1.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Trinidad	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Mina SSHD 0.14.0	12.2.1.2.0	pache MINA SSHD Copyright 2008-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product includes software SLF4J (`www.slf4j.org`) Copyright (c) 2004-2008 QOS.ch All rights reserved. This product includes software The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Copyright (c) 2000 - 2006 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	Java Secure Channel (JSCH) for SSH2 1.20, 1.33, 1.37, 1.39	11.1.1.9.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002, 2003, 2004, 2005, 2006, 2007 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	jsch-agent-proxy 0.0.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2011–2012 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Chet Haase, a Sun architect	TimingFramework 0.51	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see TimingFramework License.
Codehaus	Jackson 1.9.11	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Stax2 API 4.1	12.2.1.4.0	The BSD 2-Clause License The following is a BSD 2-Clause license template. Copyright (c) <YEAR>, <OWNER> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Codehaus	Jackson-Core-ASL 1.9.13	12.2.1.4.0	Copyright 2019 Codehaus Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Codemirror	JavaScript Editor 2.21	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2011 by Marijn Haverbeke <marijnh@gmail.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Please note that some subdirectories of the CodeMirror distribution include their own LICENSE files, and are released under different licenses. You may obtain a copy of the License from<marijnh@gmail.com>.
CollabNet	Tigris	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Tigris License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Dolby Laboratories	JIRA Maven2 Soap Library 0.3	11.1.1.9.0	Copyright (c) 2007, Dolby Laboratories, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Dolby Laboratories, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Eclipse Public License	eSWT 1.2.1	11.1.1.9.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Mylyn Bugzilla Connector 3.10	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. Oracle has modified the following files {LIST FILES} 5. These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Mylyn libraries 3.10	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse core libraries for Mylyn 3.8.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Eclipse Equinox 3.9.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below) 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. { IF THERE ARE MODIFICATIONS OR ADDITIONS, INSERT THE FOLLOWING} Oracle has modified the following files {LIST FILES} 5. { IF EXECUTABLES ARE UNDER ORACLE AGREEMENT AS OPPOSED TO THE EPL, INSERT THE FOLLOWING} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Equinox License.
Eclipse Foundation	svnClientAdapter 0.9.100	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	JGit 1.3.0	11.1.1.9.0	Eclipse Distribution License - v 1.0 All rights reserved. Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Jackson Core Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Google	GSON 2.2.4	12.2.1.2.0 12.2.1.3.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Google	Guava 27.1	12.2.1.4.0	Copyright (C) 2008 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except * in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
GoogleCode	Closure 0.1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Groovy	Groovy 2.1.6	11.1.1.9.0 12.2.1.3.0 12.2.1.4.0	Groovy Language Copyright 2003-2012 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file. This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.
ICEsoft	Ice Browser 6.1.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
ILOG	JViews Diagrammer 8.5	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
ILOG	JViews Diagrammer 8.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Indiana University	XPP3 1.1.2 and 1.1.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see XPP2/XPP3 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Infotectonica	Juliet Source Code Analysis Tool 2003a build 9	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
java.net	jsf facelets (jsf-facelets-1.1.11.jar)	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
JGoodies	JGoodies Forms 1.0.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Forms 1.2.1	12.2.1.4.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Looks 2.2.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2001–2009 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Joe Littlejohn	jsonschema2pojo 0.4.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
James Seigel and Stefan Haustein	KSoap 2.1.2	11.1.1.9.0	Copyright © 2006, James Seigel, Calgary, AB., Canada Copyright © 2003, 2004, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE
JGraph	jGraphX 1.7.1.6	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see jGraphX.jar License.
JGraph	jGraphX 3.9.10	12.2.1.4.0	Copyright (c) 2001-2014, JGraph Ltd All rights reserved. For a copy of the license, see jGraphX.jar License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.44	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2002–2010 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JZlib 1.0.7	12.2.1.2.0 12.2.1.3.0	Copyright © 2000, 2001, 2002, 2003, 2004 ymnk, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Juel	javax.el 2.1.0	11.1.1.9.0	For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1 (CDDL-1.0 1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 2.14.6	12.2.1.4.0	Copyright (c) 2002-2016, the original author or authors. All rights reserved. `http://www.opensource.org/licenses/bsd-license.php` Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. jansi 1.12 Apache 2.0 Apache License For a copy of the license, see Apache License Version 2.
MetaStuff, Ltd.	dom4j 1.6.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see dom4j License.
MetaStuff, Ltd.	dom4j 2.1.1	12.2.1.4.0	Copyright 2001-2016 (C) MetaStuff, Ltd. and DOM4J contributors. For a copy of the license, see dom4j License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 3.6 4.0	11.1.1.9.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 4.0	12.2.1.2.0 12.2.1.3.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the MiG InfoCom AB nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
MiG InfoCom AB	MiGLayout 5.1	12.2.1.4.0	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the MiG InfoCom AB nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Microsoft	libcmt.lib 12	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Microsoft Visual Studio 2017.
Microsoft	Microsoft Visual Studio 2013 Redistributables	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Microsoft Visual Studio 2013,
Microsoft	Microsoft Visual Studio 2017 15.9.7	12.2.1.4.0	For a copy of the license, see Microsoft Visual Studio 2017.
Mike Samuel	OWASP Java HTML Sanitizer 20190325.1	12.2.1.4.0	Copyright 2019 Mike Samuel For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Mountainminds GmbH & Co. KG and Contributors	JaCoCo 0.7.1	12.2.1.2.0	For a copy of the license, see JaCoCo.
Open Web Application Security Project (OWASP)	OWASP Java HTML Sanitizer 20160413.1	12.2.1.4.0	Copyright 2011 Mike Samuel All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the OWASP nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. `http://owasp-java-html-sanitizer.googlecode.com/svn/tags/release-223/distrib/lib/owasp-java-html-sanitizer-COPYING`
OSGi Alliance	OSGi specification 4.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 5.1.3	12.2.1.4.0	Spring 5.1.3.RELEASE is licensed under Apache 2.0. For a copy of the license, see Public Domain License
Regents of the University of California	Flare alpha-20090124	11.1.1.9.0	Copyright (c) 2007 Regents of the University of California. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Rhino	Rhino Engine 1.5R4	11.1.1.9.0	For a copy of the license, see Mozilla Public License Version 1.
SourceForge	Findbugs 3.0.1 1.3.9	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
SonarSource	SonarQube (formerly known as Sonar) 4.3	12.2.1.2.0	SonarQube is distributed under the GNU Lesser GPL License, Version 3, under Swiss law. You may not use this application except in compliance with the License. You may obtain a copy of the License at: http://www.gnu.org/licenses/lgpl.txt. The original GNU license from which this lesser license is derived can be found here. By downloading SonarQube software, you agree to the terms of this Lesser GPL v.3 license and that you are entering into a license agreement with a company located in Switzerland. Unless required by Swiss law or agreed to in writing, software distributed under the License is distributed on an “AS IS” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This bundle contains Java Service Wrapper scripts and binaries version 3.2.3 from Tanukisoftware published under the following license: Copyright (c) 2001 Silver Egg Technology Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sub-license, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Stefan Haustein	kxml 2.3.0	11.1.1.9.0	Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or make copies of the Software, and to permit persons to whom the Software is distributed to do so, subject to the following conditions: above copyright notice and this permission notice shall be included in copies or substantial portions of the Software. SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER COSTS WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.
Swiss Federal Institute of Technology	Trilead	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Trilead License.
Tasktop Technologies, Inc.	Code2Cloud REST API 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Code2Cloud REST API License.
Tatu Saloranta	Woodstox XML Processor 5.2.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	ANTLR 2.7.6	11.1.1.9.0	We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc. If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed. In countries where the Public Domain status of the work may not be valid, the author grants a copyright licence to the general public to deal in the work without restriction and permission to sublicence derivates under the terms of any (OSI approved) Open Source licence. The Python parser generator code under antlr/actions/python/ is covered by the 3clause BSD licence (this part is included in the binary JAR files); the runtime part under lib/python/ is covered by the GNU GPL, version 3 or later (this part is not included in the binary JAR files). See here for the full details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	ANTLR 3.1.3	11.1.1.9.0	Antlr 3 License [The BSD License] Copyright © 2003–2007 Terence Parr All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	SpringTemplate 3.1	11.1.1.9.0 12.2.1.2.0	The information specified below is related to Datalogix's acquisition. Copyright (c) 2003-2005, Terence Parr, All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	String Template 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2008, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Maven 3.0.5	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype 2.2	12.2.1.4.0	Copyright 2019 Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype Catalog 2.2 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Maven Archetype Descriptor 2.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1	11.1.1.9.0 12.2.1.2.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1.1	11.1.1.9.0 12.2.1.2.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache Commons Logging License.
The Apache Software Foundation	Apache Jakarta Commons HttpClient 3.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-el.jar 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	ws-commons-util 1.0.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4J 1.2.17-16	12.2.1.4.0	Apache log4j Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.4	11.1.1.9.0	Copyright (c) 2000 - 2009 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) . Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.45	11.1.1.9.0	Copyright (c) 2000 - 2009 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) . Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.48	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2000–2015 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Three D Graphics	Presentation Graphics SDK for Win, Mac, and Java; Perspective for Java; Perspective Chart Editor	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Three D Graphics, Inc. 1801 Ave of the Stars, Suite 600, Los Angeles, CA 90067, Phone: (310) 553-3313 This software is the confidential and proprietary information of Three D Graphics, Inc. ("Confidential Information"). You shall not disclose such Confidential Information and shall use it only in accordance with the terms of the license agreement you entered into with Three D Graphics. THREE D GRAPHICS MAKES NO REPRESENTATIONS OR WARRANTIES ABOUT THE SUITABILITY OF THE SOFTWARE, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. THREE D GRAPHICS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JDeveloper

Provider	Component(s)	Release Versions	Licensing Information
Timothy Wall	JNA 4.1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Oracle elects to have this file available under and governed by the Apache 2.0 License (see below for full license text) since JNA v.4.0.0 is dual licensed under the Apache 2.0 and LGPL v2.1 licenses. The following notice accompanied the original version of this file: JNA is dual-licensed under 2 alternative Open Source/ Free licenses: LGPL 2.1 and Apache License 2.0. (starting with JNA version 4.0.0). What this means is that one can choose either one of these licenses (for purposes of re-distributing JNA; usually by including it as one of jars another application or library uses) by downloading corresponding jar file, using it, and living happily ever after. You may obtain a copy of the LGPL License at: `http://www.gnu.org/licenses/licenses.html` A copy is also included in the downloadable source code package containing JNA, in file "LGPL 2.1", under the same directory as this file. You may obtain a copy of the ASL License at: http://www.apache.org/licenses/ A copy is also included in the downloadable source code package containing JNA, in file "ASL 2.0", under the same directory as this file. For a copy of the license, see Apache License Version 2.
Visigoth Software Society	FreeMarker 2.3.19	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see FreeMarker License.

Third-Party Products and Details for Oracle Business Process Management

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Business Process Management, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Business Process Management with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Business Process Management are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Business Process Management:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

The following table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Business Process Management.

Table 6-5 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Android Open Source Project	Google Droid Fonts	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 1.6.2 1.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	"This product includes software developed by The Apache Software Foundation (http://www.apache.org/)." For a copy of the license, see Apache License Version 2
Apache	Commons Compress 1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Apache Commons Compress Copyright 2002-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2
Apache	fop.jar 1 1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2
Apache	Fop 1.1	12.2.1.3.0 12.2.1.4.0	Apache FOP Copyright 1999-2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This software consists of voluntary contributions made by many individuals on behalf of The Apache Software Foundation and was originally created by James Tauber <jtauber@jtauber.com>. For a copy of the license, see Apache License Version 2
Apache	Apache Jakarta Commons HttpClient 3.1	12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	serializer-2.7.1.jar 2.7.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Xalan (Xalan serializer) Copyright © 1999–2006 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software was originally based on the following: - Software copyright © 1999–2002, Lotus Development Corporation, `http://www.lotus.com` - Software copyright © 2001–2002, Sun Microsystems., `http://www.sun.com` - Software copyright © 2003, IBM Corporation., `http://www.ibm.com` For a copy of the license, see Apache License Version 2
Apache	Apache XMLBeans 2.3 & 2.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 2004 The Apache Software Foundation. Portions of this software were originally based on the following: • software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/> Aside from contributions to the Apache XMLBeans project, this software also includes: – one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation – W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) • resolver.jar from Apache Xml Commons project Copyright (c) 2001-2003 Apache Software Foundation Piccolo XML Parser for Java from http://piccolo.sourceforge.net/, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 • JSR-173 Streaming API for XML from http://sourceforge.net/projects/xmlpullparser/,Copyright 2005 BEA under the terms of the Apache Software License 2.0 For a copy of the license, see Apache XMLBeans License
Apache	xmlbeans 2.5.0	12.2.1.4.0	For a copy of the license, see Apache XMLBeans License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Apache POI Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product contains the DOM4J library (`http://www.dom4j.org`). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	POI 3.17	12.2.1.4.0	Copyright 2003-2016 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (http://piccolo.sourceforge.net/). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (frob@df.ru) This product contains parts of the eID Applet project (http://eid-applet.googlecode.com). Copyright (c) 2009-2014 FedICT (federal ICT department of Belgium), e-Contract.be BVBA (https://www.e-contract.be), Bart Hanssens from FedICT For a copy of the license, see Apache License Version 2 This product includes software developed at The Apache Software Foundation (http://www.apache.org/) Portions of this software were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. Aside from contributions to the Apache XMLBeans project, this software also includes: • one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation • W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) • resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation • - Piccolo XML Parser for Java from http://piccolo.sourceforge.net/, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 • JSR-173 Streaming API for XML from http://sourceforge.net/projects/xmlpullparser/,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2005 BEA under the terms of the Apache Software License 2.0
Apache	BCEL (Byte Code Engineering Library) 5.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	BCEL version 5.1 Copyright © 2001 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" and "Apache BCEL" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see `<http://www.apache.org/>`. For a copy of the license, see Apache License Version 1
Apache	Mina 2.0.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache MINA Copyright 2007-2012 The Apache Software Foundation. For a copy of the license, see Mina License
Apache	Mina 2.07	12.2.1.2.0 12.2.1.3.0	Apache MINA Copyright 2007-2012 The Apache Software Foundation. For a copy of the license, see Mina License
Apache	Apache Mina SSHD 0.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, Apache MINA SSHD 06 License.
Apache	Log4J 1.2.8 1.2.13 1.2.5 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Batik 1.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Batik SVG Toolkit 1.10	12.2.1.4.0	Batik is licensed according to the Apache License, Version 2.0, the text of which is included below. For a copy of the license, see Apache License Version 2.
Apache	commons-io 1.3.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons IO 2.6	12.2.1.4.0	Apache Commons IO Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2
Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org//`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	xmlgraphics-commons 1.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product includes software developed by the Apache Software Foundation (`http://www.apache.org`) For a copy of the license, see Apache License Version 2
Apache	AVRO 1.7.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
Apache	Groovy 2.1.0, 2.0, 2.0.2, 2.0.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	avalon.framework .jar 4.2.1	11.1.1.9.0	Avalon Framework version 4.1.5 Copyright © 1997–2003 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.1. The names "Apache", "Avalon", "Excalibur", "Fortress", "Phoenix", "Merlin", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: <http://www.apache.org/.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	avalon.framework.jar 4.2.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Avalon Framework version 4.1.5 Copyright © 1997–2003 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.1. The names "Apache", "Avalon", "Excalibur", "Fortress", "Phoenix", "Merlin", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: <`http://www.apache.org/`.
Apache	Commons CSV 0.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.4	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	HttpCore 4.4.11	12.2.1.4.0	Apache HttpComponents Core Copyright 2005-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Jena 2.13.0	12.2.1.4.0	LICENSE file from `http://archive.apache.org/dist/jena/source/jena-2.13.0-source-release.zip`: For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.4	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	Tika 1.20	12.2.1.4.0	Apache Tika core Copyright 2007-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Xalan 2.7.1	11.1.1.9.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Apache	Xalan 2.7.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2 This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software was originally based on the following: • software copyright (c) 1999-2002, Lotus Development Corporation., `http://www.lotus.com`. • software copyright (c) 2001-2002, Sun Microsystems., `http://www.sun.com`. • software copyright (c) 2003, IBM Corporation., `http://www.ibm.com`. • voluntary contributions made by Ovidiu Predescu (`ovidiu@cup.hp.com`) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.
Apache	Xerces2 Java 2.12.0	12.2.1.4.0	Apache Xerces Java Copyright 1999-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. - software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`. - voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999. For a copy of the license, see Apache License Version 2.
Ben Fortuna	iCal4j 1.0.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see iCal4j License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Ben Fortuna	ical4J-connector.jar 1.0.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see ical4J-connectorjar License.
Charcoal Design	iCarousel 1.6.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	iCarousel Version 1.8, September 3rd, 2013 Copyright © 2011 Charcoal Design This software is provided “as-is”, without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. This notice may not be removed or altered from any source distribution.
Codehaus	Jackson 2.3.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Codehaus	Jackson 1.8.3	11.1.1.9.0	Jackson is dual-licensed under two alternative popular Open Source licenses: Apache (AL 2.0) and GNU Lesser GPL (LGPL 2.1). You choose one or the other, as necessary (if you want to redistribute the code -- for use, you do not need license), and abide by the license rules as defined by the respective license agreement (and only that one). All code contributions must be licensable under these two licenses. For a copy of the Apache Version 2.0 license, see Apache License Version 2. For a copy of the GNU Lesser GPL (LGPL 2.1), see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
Codehaus	Jettison 1.1	11.1.1.9.0	Copyright © 2006 Envoi Solutions LLC. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Dmitry Baranovskiy	Raphael JavaScript Library 2.1.2	12.2.1.2.0 12.2.1.3.0	Copyright © 2008 Dmitry Baranovskiy Copyright (c) 2013 Adobe Systems Incorporated. All rights reserved. The license is still MIT. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED “AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Doug Lea Emory University	backport-util-concurrent (public domain) 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see backport-util-concurrent License
Emory University	backport-util-concurrent (public domain) 3.1	12.2.1.4.0	For a copy of the license, see backport-util-concurrent License
Eclipse Foundation	AspectJ 1.7.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Eclipse Public License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Elbert Alias	raphael.freetransform 1.0	12.2.1.2.0 12.2.1.3.0	MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see raphael.freetransform License
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. For a copy of the license, see Apache License Version 2.
Frevvo	Live Forms, Forms Designer, Client APIs, frevvo Runtime & Server Wars and Deliverables	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Live Forms License
Google	GSON 2.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Google	Guava (Google Core Libraries for Java) R- 13	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	Google Guava 14.0.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (C) 2007 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Google	Guava 27.0.1	12.2.1.4.0	Copyright (C) 2008 The Guava Authors For a copy of the license, see Apache License Version 2.
Hewlett Packard	Jena 2.6.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Jena License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Hewlett Packard	JENA-IRI 0.8	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	`http://jena.sourceforge.net/iri/license.html` (c) Copyright 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 Hewlett-Packard Development Company, LP All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`).
OW2 Consortium	ASM 4.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see ASM 4 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
JS Foundation and other contributors	JQuery 3.3.1	12.2.1.4.0	Copyright JS Foundation and other contributors License Name: MIT This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at `https://github.com/jquery/jquery` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above. jQuery contains the following open source subcomponents. Each uses the same MIT license above, except for sinon.js which uses the "BSD-3-Clause" license copied below. Each subcomponent here is also listed with its individual copyright statement: • sinon.js version 1.17.3 is Copyright (c) Christian Johansen and is available under BSD 3-Clause, see: `https://sinonjs.org/` • RequireJS version 2.1.22 is Copyright (c) The Dojo Foundation and is available under MIT or BSD 3-Clause, see: `https://requirejs.org/` • QUnit version 1.20.0 is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: `http://qunitjs.com/` • Native Promise Only version 0.8.1 is Copyright (c) Kyle Simpson and is available under MIT, see:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
			`https://github.com/getify/native-promise-only` • qunit-assert-step.js version (unknown) is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: `https://api.qunitjs.com/assert/step` • Sizzle CSS Selector Engine version 2.3.0 is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: `https://sizzlejs.com/` Below is the text of the BSD-3-Clause license from https://opensource.org/licenses/BSD-3-Clause which is referenced from the footer of the top page at `https://sinonjs.org/`: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
John Resig	jQuery 2.1.3	12.2.1.2.0 12.2.1.3.0	Copyright 2013 jQuery Foundation and other contributors `http://jquery.com/` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JSON.org	JSON 20180813	12.2.1.4.0	Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
JQuery	jQueryUI 1.11.3	12.2.1.2.0 12.2.1.3.0	Copyright © jQuery Foundation and other contributors (`http://jqueryui.com/`) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, http://jqueryui.com/about) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
jQuery Foundation	jQuery UI 1.10.44	12.2.1.2.0 12.2.1.4.0	Copyright © 2012 Paul Bakaus (`http://jqueryui.com/`) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
jQuery	jQuery UI 1.11.3	12.2.1.2.0	Copyright jQuery Foundation and other contributors) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
jQuery	jQuery UI 1.12.1	12.2.1.4.0	Copyright jQuery Foundation and other contributors, `https://jquery.org/` This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Jason Hunter and Brett McLaughin	JDOM 2.0.6	12.2.1.4.0	For a copy of the license, see JDOM License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Matej Butovinski	MBProgressHUD 0.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	“Copyright (c) 2013 Matej Bukovinski Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.”

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Matt Gemmell	MGSplitViewController Souce code on 07-26-2010	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	License Agreement for Source Code provided by Matt Legend Gemmell This software is supplied to you by Matt Legend Gemmell in consideration of your agreement to the following terms, and your use, installation, modification or redistribution of this software constitutes acceptance of these terms. If you do not agree with these terms, please do not use, install, modify or redistribute this software. In consideration of your agreement to abide by the following terms, and subject to these terms, Matt Legend Gemmell grants you a personal, non-exclusive license, to use, reproduce, modify and redistribute the software, with or without modifications, in source and/or binary forms; provided that if you redistribute the software in its entirety and without modifications, you must retain this notice and the following text and disclaimers in all such redistributions of the software, and that in all cases attribution of Matt Legend Gemmell as the original author of the source code shall be included in all such resulting software products or distributions.\uc0\u8232 \ Neither the name, trademarks, service marks or logos of Matt Legend Gemmell or Instinctive Code may be used to endorse or promote products derived from the software without specific prior written permission from Matt Legend Gemmell. Except as expressly stated in this notice, no other rights or licenses, express or implied, are granted by Matt Legend Gemmell herein, including but not limited to any patent rights that may be infringed by your derivative works or by other works in which the software may be incorporated The software is provided by Matt Legend Gemmell on an "AS IS" basis. MATT LEGEND GEMMELL AND INSTINCTIVE CODE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, REGARDING THE SOFTWARE OR ITS USE AND OPERATION ALONE OR IN COMBINATION WITH YOUR PRODUCTS. IN NO EVENT SHALL MATT LEGEND GEMMELL OR INSTINCTIVE CODE BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) ARISING IN ANY WAY OUT OF THE USE, REPRODUCTION, MODIFICATION AND/OR DISTRIBUTION OF THE SOFTWARE, HOWEVER CAUSED AND WHETHER UNDER THEORY OF CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, EVEN IF MATT LEGEND GEMMELL OR INSTINCTIVE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
			CODE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
MetaStuff, Ltd	Dom4j 1.6.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see dom4j License.
Oracle	JAXB 2.2	11.1.1.9.0	The main code is under the CDDL license, Version 1.0. For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 Some subcomponents are under the following license: Copyright (c) 2001-2002, SourceForge ISO-RELAX Project (ASAMI Tomoharu, Kohsuke Kawaguchi, and MURATA Makoto) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Open Source	Twitter Bootstrap 3.0.3	12.2.1.2.0 12.2.1.3.0	Designed and built with all the love in the world @twitter by @mdo and @fat. For a copy of the license, see Apache License Version 2
Open Source	Foxtrot 2.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Foxtrot License.
Pivotal, Inc.	Spring Framework 5.1.3	12.2.1.4.0	Spring 5.1.3.RELEASE is licensed under Apache 2.0. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
PowerMock	Powermock-easymock-1.4.12-full.jar 1.4.12	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Rogério Liesenfeld	Jmockit 0.999	12.2.1.2.0 12.2.1.3.0	The JMockit Testing Toolkit Copyright (c) 2006-2012 Rogério Liesenfeld All rights reserved. The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see JMockit 0.999 License
QOS.ch	SLF4J 1.8.0-beta2	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Quality Open Software	Simple Logging Facade for Java (SLF4J) 1.6.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2008 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Sandia National Lab	JESS Rules Engine JESS 7.1	12.2.1.2.0	JESS/Jess is available at no cost for academic use and can be licensed for commercial use.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
SLF4J	SLF4J 1.5.8 1.5.10 1.7.2	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2008 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Steven Sanderson	Knockout.js 3.2.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Knockout.js License.
The Apache Software Foundation	WoodStox wstx asl 3.2.9	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
The Apache Software Foundation	commons-el.jar 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.4 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2003–2007 The Apache Software Foundation. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2
The Apache Software Foundation	Commons Compress 1.18	12.2.1.4.0	Copyright © 2002–2018 The Apache Software Foundation. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Log4J 1.2.17-16	12.2.1.4.0	Apache log4j Copyright 2010 The Apache Software Foundation Copyright © 2002–2018 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2
The Apache Software Foundation	commons-logging.jar 1.0.3, 1.0.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Xalan 2.7.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
The Apache Software Foundation	xml-apis.jar 1.3.04	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see xmlapisjar License
The Apache Software Foundation	Chemistry OpenCMIS 0.7.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Chemistry OpenCMIS 0.6.0 0.7.0 0.8.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Chemistry OpenCMIS 0.8.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	BouncyCastle 1.46	12.2.1.2.0	Copyright (c) 2000 - 2015 The Legion of the Bouncy Castle Inc. (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1, 1.1.1	11.1.1.9.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1.6	12.2.1.2.0 12.2.1.3.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
Taro. L. Saito	snappy-java 1.1.7.3	12.2.1.4.0	Copyright 2011 Taro L. Saito For a copy of the license, see Apache License Version 2. This product includes software developed by Google Snappy: `http://code.google.com/p/snappy/` (New BSD License) This product includes software developed by Apache PureJavaCrc32C from apache-hadoop-common `http://hadoop.apache.org/` (Apache 2.0 license) This library contains statically linked libstdc++. This inclusion is allowed by "GCC RUntime Library Exception" `http://gcc.gnu.org/onlinedocs/libstdc++/manual/license.html` Contributors • Tatu Saloranta • Providing benchmark suite • Alec Wysoker • Performance and memory usage improvement

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
TMate	SVNKit 1.3.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	The TMate Open Source License. This license applies to all portions of TMate SVNKit library, which are not externally-maintained libraries (e.g. Ganymed SSH library). All the source code and compiled classes in package org.tigris.subversion.javahl except SvnClient class are covered by the license in JAVAHL-LICENSE file Copyright (c) 2004-2009 TMate Software. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Redistributions in any form must be accompanied by information on how to obtain complete source code for the software that uses SVNKit and any accompanying software that uses the software that uses SVNKit. The source code must either be included in the distribution or be available for no more than the cost of distribution plus a nominal fee, and must be freely redistributable under reasonable conditions. For an executable file, complete source code means the source code for all modules it contains. It does not include source code for modules or files that typically accompany the major components of the operating system on which the executable file runs. • Redistribution in any form without redistributing source code for software that uses SVNKit is possible only when such redistribution is explictly permitted by TMate Software. Please, contact TMate Software at support@svnkit.com to get such permission. IN NO EVENT SHALL TMATE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Process Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Tom Irving	TITokenField 0.9.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see TITokenField License.
The Dojo Foundation	RequireJS 2.1.11	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see RequireJS 2.1.11 License
Tony Million	Reachability 3.1.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 2011–2013, Tony Million All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Unicode, Inc	ICU4J 64.1	12.2.1.4.0	For a copy of the license, see ICU4J License (V58 and Later).

Oracle Unified Business Process Management Suite

Oracle Unified Business Process Management Suite is a software suite that integrates the modeling, integration, execution, management and monitoring of business processes into a

Copyright © 2018, 2026, Oracle and/or its affiliates.

complete lifecycle that supports rapid change. It enables the creation, execution, and optimization of business processes, providing for unparalleled collaboration between business and IT. As a result, business processes are automated and optimized to improve efficiency and agility while costs are lowered. Oracle Unified Business Process Management Suite leverages your existing IT investments and is specially tuned for line-of-business users. Using Oracle Unified Business Process Management Suite, you can improve productivity and visibility and provide your organization with the ability to respond to market needs as never before.

Oracle Unified Business Process Management Suite comprises the following components:

- Oracle BPM Studio

  Oracle BPM Studio is a set of extensions on top of Oracle JDeveloper providing Business Process Modeling Notation (BPMN) modeling and simulation, including business friendly modeling of supporting artifacts such as organization, business calendars, business catalog, and business objects. In particular, business process guides navigate end users through different activities they need to perform as part of a process, organizing them in milestones and aggregating status.

- Oracle BPM Composer

  Oracle BPM Composer is a web based modeling and customization tool for BPMN models and Business Rules.

- Oracle BPMN Service Engine and Workflow Extensions

  Oracle BPMN Service Engine provides the ability to execute BPMN models natively and integrates with Oracle Enterprise Manager Fusion Middleware Control for administration and management. Workflow Extensions add more advanced capabilities to the base workflow capabilities in Oracle BPEL Process Manager and Oracle SOA Suite. These extensions include approval management extensions, which are features targeted at sophisticated document-based and dynamic approval routing.

- Oracle BPM Process Spaces

  Oracle BPM Process Spaces include Oracle Unified Business Process Management Suite-specific WebCenter Spaces Group Spaces, corresponding templates, and task flows.

- Oracle BPM Process Analytics

  Oracle BPM Process Analytics include the ability to define business indicators as part of process models and to capture these and other standard process metrics in an included STAR schema. It also provides seamless integration to Oracle Business Activity Monitoring.

  > **Note**
  >
  > 1. Oracle Unified Business Process Management Suite includes a restricted license for Oracle WebPortal for use with Process Portal/Process Spaces only. Oracle WebPortal is a user interaction suite for building portals, composite applications, and Enterprise 2.0 social and collaborative applications with seamless combination of search, publishing, and knowledge management.
  > 2. Oracle Unified Business Process Management Suite includes a restricted license for Oracle WebCenter Content for use with Oracle Unified Business Process Management Suite and Process Portal/Process Spaces only. For WebCenter Content usage, see the "WebCenter Content" bullet .

- Oracle WebCenter Portal (restricted use: for use with Process Portal/Process Spaces only)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle WebCenter Portal is a user interaction suite for building portals, composite applications, and Enterprise 2.0 social and collaborative applications with seamless combination of search, publishing, and knowledge management.

- Oracle WebCenter Content (restricted use: for managing documents, Web Content -WCM- and Digital Assets -DAM-)

  Oracle WebCenter Content can be used to store all content that is attached to BPM process instances, process models and other artifacts, as well as delivered as part of any WebCenter Portal Web site, application, or portal (see restricted usage of WebCenter Portal above). This includes base content management features, such as versioning and rendering different renditions of content, as well as indexing content in the repository for integration with search results within the site, portal, or application. This also includes full feature usage of the Web Content Management (WCM), Digital Asset Management (DAM), and other WebCenter Content components for content attached to BPM process instances, models, and other artifacts, as well as delivered via WebCenter Portal. All interactions can be done through BPM Suite interfaces, including Workspace, Process Composer, and JDev, the WebCenter Portal portal interface, a custom application, Desktop integrations, or the WebCenter Content user interface, including administration activities.

Prerequisite: A license for Oracle SOA Suite is a prerequisite to license and use Oracle Unified Business Process Management Suite.

Oracle SOA Suite and Oracle BPEL Process Manager Option Licensing with Oracle Internet Application Server

Customers that have a valid license for Oracle BPEL Process Manager Option and Oracle SOA Suite on Oracle Internet Application Server Enterprise Edition have the right to use Oracle WebLogic Server Basic to run those products on Oracle WebLogic Server as part of their existing Oracle Internet Application Server Enterprise Edition license. This does not include the right to run Oracle Service Bus or Oracle Event Processing on WebLogic Server Basic. Oracle WebLogic Server Basic is described in WebLogic Server Basic.

Oracle WebLogic Coherence Grid Edition Option

Oracle Coherence Grid Edition Option may only be licensed as an option to Oracle WebLogic Suite. Oracle WebLogic Coherence Grid Edition Option enables full use of Oracle Coherence Grid Edition. Oracle WebLogic Coherence Grid Edition Option is included in Oracle WebLogic Server Multitenant (see Oracle WebLogic Server Multitenant and Oracle WebLogic Server Continuous Availability (see Oracle WebLogic Server Continuous Availability). For more information see Oracle Coherence Products.

Oracle WebLogic Server Enterprise Edition and WebLogic Suite Options

If licensing by Named User Plus, the number of licenses to Oracle WebLogic Server Enterprise Edition and Oracle WebLogic Suite Options must match the number of licenses to the associated Oracle WebLogic Suite application server. In the case where the minimum number of Named User Plus licenses are/were purchased, the number of licenses may not match due to variance in core factors between the times the respective programs were licensed. If licensing by Processor, the number of licenses to Oracle WebLogic Server Enterprise Edition and Oracle WebLogic Suite Options must match the number of licenses to the associated Oracle WebLogic Suite application server. In the case where the programs are licensed at different times, the number of licenses may not match due to variance in core factors between

Copyright © 2018, 2026, Oracle and/or its affiliates.

the times the respective programs were licensed, in that case the number of cores used to determine the number of licensed processors for Oracle WebLogic Server Enterprise Edition and Oracle WebLogic Suite Options must match the number of cores used to determine the number of licensed processors of Oracle WebLogic Suite application server. Associated Application Server is defined as the application server(s) which is (are) being managed by the option.

Oracle WebLogic Server Multitenant

Oracle WebLogic Server Multitenant enables consolidation of separate WebLogic Server and Coherence applications and caches into fewer domains through an infrastructure capability called Domain Partitions. Domain Partitions enable WebLogic Server Domain and Coherence Data Grid consolidation while maintaining security and isolation between applications and caches.

Oracle WebLogic Server Multitenant includes the following components:

- Oracle Traffic Director (deprecated in 12.2.1.4.0)
- Oracle WebLogic Server Multitenant Domain Partitions and integrated constructs including Virtual Targets, Resource Groups, Resource Consumption Managers
- Oracle WebLogic Coherence Grid Edition Option

Oracle WebLogic Server Enterprise Edition and Oracle WebLogic Suite (which includes Oracle WebLogic Server Enterprise Edition) include a single user created WebLogic partition (single tenant) without requiring a license to Oracle WebLogic Server Multitenant.

Prerequisite: A license to Oracle WebLogic Server Enterprise Edition or Oracle WebLogic Suite is a prerequisite to license and use Oracle WebLogic Server Multitenant. A license to either Oracle Coherence Enterprise Edition or Oracle WebLogic Suite (which includes Oracle Coherence Enterprise Edition) is a prerequisite to use the Oracle WebLogic Coherence Grid Edition Option included in Oracle WebLogic Server Multitenant.

Third-Party Products and Details for Oracle Traffic Director

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Traffic Director, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Traffic Director with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Traffic Director are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Traffic Director:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 12.2.1.4.0

Table 6-6 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
Apache	apr 1.5x	12.2.1.2.0	For a copy of the license, see Apache License Version 2
Apache	APR 1.5.2	12.2.1.3.0	Apache Portable Runtime Copyright (c) 2000-2015 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm. This software contains code derived from UNIX V7, Copyright(C) Caldera International Inc. For a copy of the license, see Apache License Version 2
Apache	APR 1.6.3	12.2.1.4.0	Apache Portable Runtime Copyright (c) 2000-2017 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm. This software contains code derived from UNIX V7, Copyright(C) Caldera International Inc. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
Apache	APR UTIL 1.5.4	12.2.1.2.0 12.2.1.3.0	Apache Portable Runtime Utility Library Copyright © 2000–2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/` Portions of this software were developed at the National Center for Supercomputing Applications (NSCA) at the University of Illinois ar Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. Md5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Incs (Bellcore). For a copy of the license, see Apache License Version 2
Apache	APR UTIL 1.6.1	12.2.1.4.0	Apache Portable Runtime Utility Library Copyright © 2000–2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/` Portions of this software were developed at the National Center for Supercomputing Applications (NSCA) at the University of Illinois ar Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Incs (Bellcore). For a copy of the license, see Apache License Version 2
Apache	HTTP server 2.4.39	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Apache	Xalan 1.9.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xalan-C++ 1.11	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 1999-2004 The Apache Software Foundation. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
Apache	Xerces 2.6.0-p1	11.1.1.9.0	For a copy of the license, see Apache License Version 2
Apache	xerces-C++ 3.1.4	12.2.1.3.0	NOTICE file corresponding to section 4(d) of the Apache License Version 2.0, in this case for the Apache Xerces distribution. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. For a copy of the license, see Apache License Version 2
Apache	Xerces-C++ 3.2.2	12.2.1.4.0	NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Xerces distribution. This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
Daniel Veillard	LibXML2 2.9.9	12.2.1.4.0	Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are: Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is fur- nished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FIT- NESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE DANIEL VEILLARD BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CON- NECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. zlib zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017 Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
			2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly `jloup@gzip.org` Mark Adler `madler@alumni.caltech.edu`
Dojo	Dojo Toolkit 1.6.1	11.1.1.9.0	Copyright (c) 2005-2006, The Dojo Foundation All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
JSON	json2.js 2/2/2011	11.1.1.9.0	Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: • The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. • The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.8, 1.2.11	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see zlib License
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.11	12.2.1.4.0	Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler For a copy of the license, see zlib License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 0.9.9	11.1.1.9.0	Copyright © 2002–2006, Marc Prud'hommeaux <mwp1@cornell.edu All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
openssl.org	OpenSSL 1.0.2k	12.2.1.3.0	For a copy of the license, see OpenSSL License
OpenSSL Project	OpenSSL 1.0.2r	12.2.1.4.0	Copyright (c) 1998-2018 The OpenSSL Project. All rights reserved. For a copy of the license, see OpenSSL
Mozilla	Netscape Portable Runtime (NSPR) 4.88	11.1.1.9.0	For a copy of the license, see Mozilla Public License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
Mozilla	Netscape Portable Runtime (NSPR) 4.14	12.2.1.3.0	You are receiving a copy of the _____ program in the following JAR _____ {development needs to identify the JAR}. The terms of the Oracle license do NOT apply to this program; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to install this program, you may _____{development to provide brief instruction on how not to install}. The Source Code of this JAR _____ {development to identify the JAR that contains the MPL Bundle} is available under the Mozilla Public License, v. 2.0 and is located at _____ {development must provide a link to where Oracle makes the source form available under the MPL 2.0}. If a copy of the MPL was not distributed with this file, You can obtain one at `http://mozilla.org/MPL/2.0/`. Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License. _____ For a copy of the license, see Mozilla Public License Version 2.0
Mozilla	Netscape Portable Runtime (NSPR) 4.20	12.2.1.4.0	You are receiving a copy of the _____ program in the following JAR _____ {development needs to identify the JAR}. The terms of the Oracle license do NOT apply to this program; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to install this program, you may _____{development to provide brief instruction on how not to install}. The Source Code of this JAR _____ {development to identify the JAR that contains the MPL Bundle} is available under the Mozilla Public License, v. 2.0 and is located at _____ {development must provide a link to where Oracle makes the source form available under the MPL 2.0}. If a copy of the MPL was not distributed with this file, You can obtain one at `http://mozilla.org/MPL/2.0/`. Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License. For a copy of the license, see Mozilla Public License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
Mozilla	NSS,3.12.10	11.1.1.9.0	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)
pcre.org	PCRE (Perl-compatible Regular Expressions) 8.36 8.37	12.2.1.2.0	For a copy of the license, see PCRE (Perl-compatible Regular Expressions) License
pcre.org	PCRE (Perl-compatible Regular Expressions) 8.39	12.2.1.3.0	For a copy of the license, see PCRE (Perl-compatible Regular Expressions) License
Philip Hazel	PCRE (Perl-compatible Regular Expressions) 8.43	12.2.1.4.0	For a copy of the license, see PCRE (Perl-compatible Regular Expressions) License
Regents of the University of California	Jacl (Java Tcl) 1.3.3	11.1.1.9.0	Portions of Jacl and Tcl Blend are Copyright (c) 1997-1999 The Regents of the University of California. All rights reserved. Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software. IN NO EVENT SHALL THE UNIVERSITY OF CALIFORNIA BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE UNIVERSITY OF CALIFORNIA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. THE UNIVERSITY OF CALIFORNIA SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE UNIVERSITY OF CALIFORNIA HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.
Simple Network Management Protocol	Net-SNMP 5.7.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Net-SNMP License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Traffic Director

Provider	Component(s)	Release Versions	Licensing Information
Simple Network Management Protocol	Net-SNMP 5.8	12.2.1.4.0	Copyright 1989, 1991, 1992 by Carnegie Mellon University For a copy of the license, see F.
The Apache Software Foundation	Apache HTTP Server 2.2.32	12.2.1.3.0	Apache HTTP Server Copyright 2017 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). Regular expression support is provided by the PCRE library package, which is open source software, written by Philip Hazel, and copyright by the University of Cambridge, England. The original software is available from `ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/` For a copy of the license, see Apache License Version 2
TrustWave	mod_security 2.8.0 (update to 2.7.5 TPNO 14454)	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
University of Cambridge, Google. Inc.	PCRE (Perl Compatible Regular Expressions) Library 5	11.1.1.9.0	For a copy of the license, see PCRE (Perl-compatible Regular Expressions) License
xmlsoft.org	LibXML2 2.9.2, 2.9.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see LibXML2 License.

Java SE Products

Licensing information for Java SE products is available at the following location:

`http://www.oracle.com/technetwork/java/javase/documentation/index.html`

Such licensing information includes Java SE-specific license terms, a description of commercial features that are restricted for use in certain scenarios, and notices and license for third party components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle WebLogic Server Continuous Availability

Oracle WebLogic Server Continuous Availability enables setting up, running, managing and monitoring multi data center infrastructures with Oracle WebLogic Server, Oracle Coherence and Oracle Traffic Director.

Oracle WebLogic Server Continuous Availability includes the following components:

- Oracle Traffic Director
- Oracle WebLogic Server Cross Domain XA Transaction Recovery
- Oracle WebLogic Server Domain Partition Live Migration
- Oracle WebLogic Coherence Grid Edition Option
- Oracle Enterprise Manager Site Guard

Prerequisite: A license to Oracle WebLogic Server Enterprise Edition or Oracle WebLogic Suite is a prerequisite to license and use Oracle WebLogic Server Continuous Availability. A license to either Oracle Coherence Enterprise Edition or Oracle WebLogic Suite (which includes Oracle Coherence Enterprise Edition) is a prerequisite to use the Oracle WebLogic Coherence Grid Edition Option included in Oracle WebLogic Server Continuous Availability. A license to Oracle WebLogic Server Multitenant is a prerequisite to use Oracle WebLogic Server Domain Partition Live Migration included in Oracle WebLogic Server Continuous Availability.

Oracle SOA Suite Options

The number of licenses to Oracle SOA Suite options must match the number of licenses to Oracle SOA Suite.

Oracle Integration Continuous Availability

Oracle Integration Continuous Availability includes operational capabilities to maximize uptime, diagnose and tune the service-oriented architecture environment, and make SOA deployments more resilient to exceptions and overload.

Oracle Integration Continuous Availability includes the following high availability features:

- Circuit Breaker
- Composite Instance Patching
- Automatic Service Migration (ASM) support
- Integration Workload Statistics
- In-Memory SOA

Prerequisite: A license to Oracle SOA Suite is a prerequisite to license and use Oracle Integration Continuous Availability.

Prerequisite: A license to Oracle WebLogic Server Continuous Availability is a prerequisite to license and use Oracle Integration Continuous Availability. If using only In-Memory SOA, a license to Oracle WebLogic Server Continuous Availability is not required.

Third-Party Products and Details for Oracle Webservices Manager

Copyright © 2018, 2026, Oracle and/or its affiliates.

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Webservices Manager, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Webservices Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Webservices Manager:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Webservices Manager.

Table 6-7 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Axiom 1.2	12.2.1.2.0 12.2.1.3.0	Portions Copyright © 2006 International Business Machines Corp. For a copy of the license, see Apache License Version 2.
Apache	Apache Axiom 1.2.22	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.8.1	12.2.1.4.0	Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	ant-contrib 1.0b3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Ant-Contrib Copyright © 2001–2003 Ant-Contrib project All rights reserved. Licensed under the Apache 1.1 License Agreement. The name Ant-Contrib must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: . For a copy of the license, see Apache License Version 1.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Jackson 1.9.2	12.2.1.2.0 12.2.1.3.0	Jackson is available under the Apache License, Version 2.0. You may not use this product except in compliance with the License. For a copy of the license, see Apache License Version 2.
EasyMock	EasyMock 2.3	11.1.1.9.0	Copyright © 2001–2007 OFFIS, Tammo Freese, Henri Tremblay. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
EasyMock	EasyMock 3.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FaserXML, LLC	jackson-dataformat-yaml 2.9.9	12.2.1.4.0	This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
James Seigel and Stefan Haustein	KSoap 2.1.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2006, James Seigel, Calgary, AB., Canada Copyright © 2003, 2004, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.3	12.2.1.2.0 12.2.1.3.0	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit
JUnit	JUnit 4.11	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JUnit Common Public License Version 1.0
Liberty Alliance	OpenAz 1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Liberty Alliance	OpenAz 1.2	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	SLF4J 1.7.25	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SmartBear Software	swagger-jaxrs 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
SmartBear Software	swagger-jersey2-jaxrs 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-core 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-annotations 1.5.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-models 1.5.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Russell Gold	HTTPUnit 1.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see HTTPUnit 17 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
SourceForge	mockrunner-servlet.jar 0.3.7	12.2.1.3.0 12.2.1.4.0	Mockrunner License, Version 1.1 * based on Apache Software License, version 1.1. Copyright (c) 2003-2008 Alwin Ibba. all rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by Alwin Ibba." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. The name "Mockrunner" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact alwin.ibba AT mockrunner.com 4. Products derived from this software may not be called "Mockrunner", nor may "Mockrunner" appear in their name, without prior written permission of the author. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Toby Reyelts, Xavier Le Vourch	RetroWeaver 2.0.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2004–2008, Toby Reyelts, Xavier Le Vourch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the names of Toby Reyelts, Xavier Le Vourch nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-7 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.1, 1.1.1	12.2.1.2.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Third-Party Products and Details for Oracle JRF Webservices

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle JRF Webservices, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle JRF Webservices with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle JRF Webservices are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle JRF Webservices:

- 12.1.3.0.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle JRF Webservices.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-8 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JRF Webservices

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Commons Logging 1.1 1.1.1	12.1.3.0.0	Commons Logging Copyright 2001-2007 The Apache Software Foundation This product includes/uses software(s) developed by 'an unknown organization' • Unnamed - avalon-framework:avalon-framework:jar:4.1.3 • Unnamed - log4j:log4j:jar:1.2.12 • Unnamed - logkit:logkit:jar:1.0.1 For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6 1.7 1.8	12.1.3.0.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Collections 3.2	12.1.3.0.0	The following applies to all products licensed under the Apache 2.0 License: • You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") • Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. • See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Digester 1.8	12.1.3.0.0	For a copy of the license, see Apache License Version 2.
Apache	Woodstox 4.0	12.1.3.0.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JRF Webservices

Provider	Component(s)	Release Versions	Licensing Information
INRIA, France Telecom	asm.jar 1.5.3	12.1.3.0.0	Copyright (c) 2000,2002,2003 INRIA, France Telecom. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JRF Webservices

Provider	Component(s)	Release Versions	Licensing Information
MetaStuff, Ltd.	dom4j 1.6.1	12.1.3.0.0	Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name "DOM4J" must not be used to endorse or promote products derived from this Software without prior written permission of MetaStuff, Ltd. For written permission, please contact dom4j-info@metastuff.com. 4. Products derived from this Software may not be called "DOM4J" nor may "DOM4J" appear in their names without prior written permission of MetaStuff, Ltd. DOM4J is a registered trademark of MetaStuff, Ltd. 5. Due credit should be given to the DOM4J Project - http://www.dom4j.org. THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL METASTUFF, LTD. OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JRF Webservices

Provider	Component(s)	Release Versions	Licensing Information
SpringSource	Spring Framework 2.5.6	12.1.3.0.0	Copyright © 2004-2008 Rod Johnson, Juergen Hoeller, Alef Arendsen, Colin Sampaleanu, Rob Harrop, Thomas Risberg, Darren Davison, Dmitriy Kopylenko, Mark Pollack, Thierry Templier, Erwin Vervaet, Portia Tung, Ben Hale, Adrian Colyer, John Lewis, Costin Leau, Mark Fisher, Sam Brannen, Ramnivas Laddad, Arjen Poutsma. The following applies to all products licensed under the Apache 2.0 License: • You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") • Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. • See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Apache	BCEL (Byte Code Engineering Library) 5.1	12.1.3.0.0	BCEL version 5.1 Copyright © 2001 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see .
Apache	Jakarta - commons-lang.jar 2.1 2.3	12.1.3.0.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JRF Webservices

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.1 1.1.1	12.1.3.0.0	Copyright 2003-2006 The Werken Company. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JRF Webservices

Provider	Component(s)	Release Versions	Licensing Information
asm.objectweb.org	asm_attrs.jar %	12.1.3.0.0	ASM: a very small and fast Java bytecode manipulation framework. Copyright (c) 2000, 2002, 2003, INRIA, France Telecom. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OR SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 6-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle JRF Webservices

Provider	Component(s)	Release Versions	Licensing Information
Tatu Saloranta	Woodstox XML Processor 5.2.0	12.2.1.4.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. `https://github.com/FasterXML/woodstox/blob/master/LICENSE` For a copy of the license, see Apache License Version 2. Copyright 2004 Tatu Saloranta, tatu.saloranta@iki.fi

Application Server Enterprise Management

The following Oracle Enterprise Manager products can be licensed for use with WebLogic Suite options:

Oracle SOA Management Pack Enterprise Edition

This pack delivers management and modeling capabilities for a SOA-based environment. By combining SOA run-time governance, business-IT alignment, model-driven metrics, and SOA infrastructure management with Oracle's rich and comprehensive system management solution, Oracle Enterprise Manager Cloud Control reduces the cost and complexity of managing SOA-based environments.

For complete license details about SOA Management Pack Enterprise Edition, see "Oracle Middleware Enterprise Management" in *Oracle Enterprise Manager Licensing Information*. This document is available from the Oracle Enterprise Manager Documentation page at `http://www.oracle.com/technetwork/oem/grid-control/documentation/index.html`.

Oracle WebLogic Server Management Pack Enterprise Edition

This pack offers a solution for managing Oracle Fusion Middleware, Oracle WebLogic Server, and Oracle Application Server.

For licensing information, please refer to Oracle WebLogic Server Management Pack Enterprise Edition.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Fusion Middleware

This topic lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Fusion Middleware Options, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Fusion Middleware Options with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Fusion Middleware Options are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Fusion Middleware Options:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Fusion Middleware Options.

Table 6-9 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Fusion Middleware

Provider	Component(s)	Release Versions	Licensing Information
Shay Banon and ElasticSearch	ElasticSearch 5.2	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

7

Exalogic Elastic Cloud Software

The Oracle Exalogic Elastic Cloud Software is a set of software components, tools, and documentation required to make the Exalogic Elastic Cloud Hardware functional and usable as a platform for Oracle's Fusion Middleware and business applications.

The Exalogic Elastic Cloud Software license grants the right to use all supported features of the software and firmware installed on the Exalogic Elastic Cloud Hardware by Oracle at the time of manufacture.

There are no supported means of operating the Exalogic Elastic Cloud Hardware that does not require use of the Exalogic Elastic Cloud Software. The principal components of the Exalogic Elastic Cloud Software are as follows:

- **Exalogic Base Image**: a collection of device drivers, device firmware, software libraries and configuration files that allow other software products to make use of the Exalogic Elastic Cloud Hardware and ensure the optimal performance and reliability of the system. Portions of this software extend the Oracle Linux and Oracle Solaris bootable operating system images that are required to operate the Exalogic Elastic Cloud hardware.
- **Oracle Traffic Director**: an optimized software load balancer feature providing a highly available, high performance routing, caching and network traffic shaping capability for Exalogic.

  Oracle Traffic Director includes the following restricted use licenses:

  – Restricted Use License Oracle WebLogic Server Enterprise Edition Standard Edition restricted to WebLogic Server to be used as a host to provide Java EE runtime environment for Oracle Traffic Director
- **Oracle Virtual Assembly Builder**: enables rapid configuration and provisioning of multi-tier application topologies onto virtualized and cloud environments.

  Oracle Virtual Assembly Builder includes the following restricted use licenses:

  – Restricted Use License Oracle WebLogic Enterprise Edition restricted to WebLogic Server to be used as a host to provide Java EE runtime environment for Oracle Virtual Assembly Builder Deployer in Exalogic Control

  – Restricted Use License Oracle Coherence Enterprise Edition to be used for persistence, state management architecture and high availability for Oracle Virtual Assembly Builder Deployer functionality in Exalogic Control
- **Exalogic System Utilities**: A collection of utilities that are used to configure and validate the configuration, physical state, firmware and software of the Exalogic system.

Oracle Exalogic Elastic Cloud Software also includes a license-restricted set of features that enables improved performance and reliability of Fusion Middleware products. For information about using these optimizations on the Exalogic Elastic Cloud, see "Enabling Exalogic-Specific Enhancements in Oracle WebLogic Server 11g Release 1" in *Exalogic Elastic Cloud Enterprise Deployment Guide*: http://docs.oracle.com/cd/E18476_01/doc.220/e18479/optimization.htm

Oracle Exalogic Elastic Cloud Software has the following performance optimization entitlements for each Fusion Middleware product identified below.

This chapter contains the following sections:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Coherence

- Oracle Coherence Optimizations for Exalogic Elastic Cloud Software

Oracle WebLogic Server

- Input/ Output and Work Manager Optimizations for Exalogic Elastic Cloud Software
- JDBC and Data Source Optimizations for Exalogic Elastic Cloud Software
- Cluster State Replication Optimizations for Exalogic Elastic Cloud Software
- Socket Direct Protocol for Exalogic Elastic Cloud Software
- Server and Service Migration Performance Optimizations for Exalogic Elastic Cloud Software
- Java Server Page Factory Caching Optimizations for Exalogic Elastic Cloud Software
- Oracle HTTP Client Optimizations for Exalogic Elastic Cloud Software

Oracle Tuxedo

- Oracle Tuxedo Optimization for Inter-node Communication
- Socket Direct Protocol for Exalogic Elastic Cloud Software
- Oracle Tuxedo Optimization for Lock Mechanism

Use of Exalogic Elastic Cloud Software on the Oracle Private Cloud Appliance and Oracle Private Cloud at Customer

Customers migrating their middleware or application deployments from Oracle Exalogic to the Oracle Private Cloud Appliance or Oracle Private Cloud at Customer are granted the right to use their Exalogic Elastic Cloud Software license on both the Oracle Exalogic and Oracle Private Cloud Appliance (or Oracle Private Cloud at Customer) for a period of six months to facilitate the migration, so long as technical support is maintained on the license. During this period of "dual use", the license may only be used for production on one of these systems.

Exalogic Elastic Cloud Software may be used on the Oracle Private Cloud Appliance and Oracle Private Cloud at Customer.

Due to differences in the hardware/software infrastructure, the components and entitlements that are not supported on the Oracle Private Cloud Appliance or Oracle Private Cloud at Customer are listed in the following table:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 7-1 Components and Entitlements Not Supported on Oracle Private Cloud Appliance or Oracle Private Cloud at Customer

Components of Exalogic Elastic Cloud Software	Performance Optimization Entitlements
• Exalogic Base Image • Oracle Virtual Assembly Builder • Exalogic System Utilities	• WebLogic Server – JDBC and Data Source Optimizations (Active GridLink for RAC is supported) – Socket Direct Protocol for Exalogic Elastic Cloud Software • Oracle Coherence – Optimized point-to-point communications on Exalogic • Oracle Tuxedo – Oracle Tuxedo Optimization for Inter-node Communication – Socket Direct Protocol for Exalogic Elastic Cloud Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

8

Oracle Fusion Middleware Adapters

This chapter covers licensing information for Oracle Fusion Middleware adapters.

Table 8-1 lists the types of integration adapters:

Table 8-1 Oracle Fusion Middleware Adapters

Application Adapters (see notes 1 and 5)	Mainframe and TP-Monitor Adapters (see note 5)	Changed Data Capture (CDC) Adapters (see note 5)	B2B Adapters (see notes 2 and 5)	Technology Adapters (see note 3)	Cloud Adapters (see note 5)	SOA Suite Adapters (see note 4)	Integration Adapters (see note 5)
J. D. Edwards	CICS	DB2/390	ebXML	Advanced Queueing	NetSuite	Coherence	JD Edwards World
Oracle E-Business Suite Adapter	IMS DB	IMS/DB	EDI	Database	Oracle Eloqua Marketing Cloud Service	LDAP	SAP R/3
PeopleSoft	IMS TM	VSAM Batch	RosettaNet	File	Oracle ERP Cloud Service	MSMQ	Siebel
SAP	VSAM	VSAM CICS	—	FTP	Oracle HCM Cloud	—	—
Siebel	—	—	—	JMS	Oracle RightNow Cloud Service	—	—
—	—	—	—	MQ Series	Oracle Sales Cloud	—	—
—	—	—	—	Socket	Salesforce.com	—	—
—	—	—	—	UMS	ServiceNow	—	—
—	—	—	—	—	SAP SuccessFactors	—	—
—	—	—	—	—	SAP Ariba	—	—

Notes:

1. SAP, PeopleSoft, Siebel, and J. D. Edwards adapters are each licensed separately under the "Application Adapters" product.
2. B2B for ebXML adapter is available either standalone, or as an included component of B2B for RosettaNet and B2B for EDI.
3. A license to Technology Adapters is included in the licenses for the following products:
   a. Oracle Internet Application Server Enterprise Edition (IASEE)
   b. Oracle WebLogic Suite (through its IASEE component)

Copyright © 2018, 2026, Oracle and/or its affiliates.

c. Oracle SOA Suite for Non-Oracle Middleware

d. Oracle Mobile Suite

e. Oracle BPEL Process Manager Option (through the prerequisite Oracle WebLogicSuite)

f. Oracle SOA Suite (through the prerequisite Oracle WebLogicSuite)

4. A license to Oracle SOA Suite Adapters is only included in the license for the following products: Oracle Service Bus, Oracle Mobile Suite (through its Oracle Service Bus component), and Oracle SOA Suite.

5. Application Adapters, Mainframe and TP-Monitor Adapters, Changed Data Capture (CDC) Adapters, B2B Adapters, Cloud Adapters, and Integration Adapters are licensed separately.

This chapter contains the following sections:

Adapters License Prerequisites

Prerequisite: A license to Oracle Service Bus or Oracle BPEL Process Manager Option or Oracle BPEL Process Manager or Oracle SOA Suite or Oracle SOA Suite for Non-Oracle Middleware or Oracle WebLogic Integration is a prerequisite to license and use Application Adapters.

Prerequisite: A license to Oracle Service Bus or Oracle BPEL Process Manager Option or Oracle BPEL Process Manager or Oracle SOA Suite or Oracle SOA Suite for Non-Oracle Middleware is a prerequisite to license and use Mainframe and TP-Monitor Adapters.

Prerequisite: A license to Oracle Service Bus or Oracle BPEL Process Manager Option or Oracle BPEL Process Manager or Oracle SOA Suite or Oracle SOA Suite for Non-Oracle Middleware or Oracle Internet Application Server Enterprise Edition is a prerequisite to license and use B2B Adapters (RosettaNet, EDI and ebXML).

Prerequisite: A license to Oracle Service Bus or Oracle BPEL Process Manager Option or Oracle SOA Suite is a prerequisite to license and use Cloud Adapters.

Prerequisite: A license to Oracle Service Bus or Oracle BPEL Process Manager Option or Oracle SOA Suite is a prerequisite to license and use Integration Adapters.

Copyright © 2018, 2026, Oracle and/or its affiliates.

9

Data Integration Products

This chapter describes the licensing information for Data Integration products.

> **Note**
>
> For Oracle GoldenGate products licensing information, see Oracle GoldenGate Licensing Information.

> **Note**
>
> Oracle grants restricted license of GraalVM for the functionality it serves as part of the Data Integration Data Transforms ETL tool.

This chapter contains the following sections:

Oracle Data Integrator Enterprise Edition

Oracle Data Integrator Enterprise Edition is a software package for enabling scalable data integration in heterogeneous data environments.

Oracle Data Integrator Enterprise Edition includes the following components:

- Oracle Data Integrator (ODI) (excluding those technologies separately licensed in the Oracle Application Adapters for Data Integration).
- Oracle Warehouse Builder Enterprise ETL

To obtain high availability with Oracle Data Integrator Enterprise Edition, separate licenses to Oracle WebLogic Server Enterprise Edition and Oracle Coherence Enterprise Edition are required.

Prerequisite: A license to Oracle Database Enterprise Edition is a prerequisite to license and use Oracle Warehouse Builder Enterprise ETL.

Oracle Warehouse Builder Enterprise ETL extends the extraction, transformation, and loading (ETL) features separately available with Oracle Database and includes the following functionality:

- Accessing sources and targets
  - Native support for heterogeneous databases, including the definition of new platform types, JDBC connectivity, knowledge modules, and code templates
  - Support for Exadata hybrid columnar compression
  - Transparent Data Encryption (TDE) support
  - External Table support for Data Pump imports and exports
  - External Table preprocessor support

Copyright © 2018, 2026, Oracle and/or its affiliates.

  - Change Data Capture mappings in ET
  - Publishing and consuming web services, including integrating with process orchestration technologies such as Oracle BPEL Process Manager
  - Importing Cobol copybooks using the built-in wizard
  - Targeting XML files
- Data Guard certification and failover support
- Working with dimensional objects
  - Creating slowly changing dimensions, types 2 and 3
  - Storing data in OLAP cube-organized materialized views
  - Defining orphan management policies
- Designing and executing ETL jobs
  - Right-time data warehousing utilizing queues and real-time mappings
  - Reusing and embedding mapping code with pluggable mappings
  - Specifying the load order of multiple targets in a single mapping
  - Partitioning and parallelizing updates to tables by utilizing the data chunking feature
  - Scheduling ETL jobs using the built-in Schedule interface
  - Using advanced process flows features (activity templates, use of the following activities: Assign, Set Status, For Loop, While Loop, Route, Notification, EJB, Java Class, and Webservice)
  - Designing mappings to handle complex types using the following operators: varray iterator, construct object, and expand object
  - Rapidly moving large amounts of data with transportable modules
  - Using spatial transformations and streams transformations
  - Compiled PL/SQL code generation
  - Bulk code templates for Oracle --> Oracle, SQL Server --> Oracle, and DB2 --> Oracle
- Integrating with other products
  - Deploying metadata directly to Oracle Discoverer End User Layer
  - Deriving and deploying metadata to Oracle Business Intelligence Enterprise Edition
- Administering Warehouse Builder and its metadata repository
  - Support for database failover
  - Managing environments, including promoting from development to test to production, using the multiple configurations functionality
  - Interactively analyzing metadata lineage and impact and automatically propagating metadata change using the Metadata Dependency Manager
  - Extending the metadata repository using the following: user-defined objects, user-defined associations, user-defined modules, creating icon sets and custom icons
  - Hosting the OWB design repository in an Oracle Real Application Clusters (Oracle RAC) environment (executing in an Oracle RAC environment does not require this license)
  - Operating multiple databases with OWB repositories from a single Oracle home

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted use: A license to Oracle Data Integrator Enterprise Edition includes a restricted use license to Oracle WebLogic Server Standard Edition. Use of Oracle WebLogic Server Standard Edition is restricted to running the Oracle Data Integrator Web Console. Any other use requires a full use license.

Third-Party Products and Details for Oracle Data Integrator

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Data Integrator, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Data Integrator with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Data Integrator are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Data Integrator:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Data Integrator.

Table 9-1 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Apache	Batik SVG toolkit 1.10	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Apache	Batik SVG toolkit 1.11	12.2.1.4.0	Batik License Batik is licensed according to the Apache License, Version 2.0, the text of which is included below. For a copy of the license, see Apache License Version 2. Copyright 1999-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This software contains code from the World Wide Web Consortium (W3C) for the Document Object Model API (DOM API) and SVG Document Type Definition (DTD). This software contains code from the International Organisation for Standardization for the definition of character entities used in the software's documentation. This product includes images from the Tango Desktop Project (`http://tango.freedesktop.org/`). This product includes images from the Pasodoble Icon Theme (`http://www.jesusda.com/projects/pasodoble`).
Apache	HTTP Client 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	BSF (java Bean Scripting Framework 2.4.0	12.2.1.4.0	Copyright © 2002-2011 The Apache Software Foundation. All Rights Reserved. For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 3.2.2	12.2.1.2.0 12.2.1.3.0	Apache Commons Collections Copyright 2001-2015 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2
Apache	Commons Collections 3.2.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Apache	Commons Collections 4.2	12.2.1.4.0	Apache Commons Collections Copyright 2001-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2
Apache	Commons FileUpload 1.3.3	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons FileUpload 1.4	12.2.1.4.0	Copyright 2002-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org//`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons VFS 2.2	12.2.1.4.0	Source URL: https://github.com/apache/commons-vfs/tree/commons-vfs2-project-2.2 Apache License URL: `https://github.com/apache/commons-vfs/blob/commons-vfs2-project-2.2/LICENSE.txt` For a copy of the license, see Apache License Version 2 Copyright URL: `https://github.com/apache/commons-vfs/blob/commons-vfs2-project-2.2/NOTICE.txt` Apache Commons VFS Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).
Apache	Commons Discovery 0.5	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Apache	commons-lang3 3.8.1	12.2.1.4.0	Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	commons-net 3.5	12.2.1.4.0	Apache Commons Lang Copyright 2001-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Apache	Groovy 2.4.6 2.4.11	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Groovy 2.4.15	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4J 2.11.1	12.2.1.4.0	Apache log4j Copyright 1999-2017 The Apache Software Foundation All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. For more information on this license and/or for a copy of the license, see Apache License Version 2. Modules: log4j-1.2-api log4j-api-java9 log4j-api log4j-appserver log4j-bom log4j-cassandra log4j-core-its log4j-core-java9 log4j-core log4j-couchdb log4j-distribution log4j-flume-ng log4j-iostreams log4j-jcl log4j-jdbc-dbcp2 log4j-jmx-gui log4j-jpa log4j-jul log4j-liquibase log4j-mongodb2 log4j-mongodb3 log4j-osgi log4j-perf log4j-samples log4j-slf4j-impl log4j-slf4j18-impl log4j-taglib log4j-to-slf4j log4j-web

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Apache	oro 2.0.8	12.2.1.4.0	Copyright© 2017, the Apache Software Foundation. Licensed under the Apache License, Version 2.0 Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.
Apache	HttpCore 4.4.10	12.2.1.4.0	Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Apache HttpComponents HttpClient 4.5.6	12.2.1.4.0	Copyright © 1999-2017 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	SVN (Subversion) 1.8.10	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	XMLSchema 1.4.7	12.2.1.4.0	Apache WebServices - XmlSchema Copyright 2004-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions Copyright 2006 International Business Machines Corp. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.44	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2002–2010 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.54	12.2.1.4.0	Copyright © 2002–2015 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	JGit 3.6.2	12.2.1.3.0 12.2.1.4.0	Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	JGit 5.2.0	12.2.1.4.0	Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Google	GSON 2.6.2	12.2.1.3.0 12.2.1.4.0	Copyright 2008 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Google	Google Guava 27.1	12.2.1.4.0	Copyright (C) 2008 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Common annotation types. This package is a part of the open-source Guava library. For more information on this license and/or for a copy of the license, see Apache License Version 2. Modules: guava-bom guava-gwt guava-testlib guava-tests guava refactorings util

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
HSQL Development Group	HSQLDB 2.4.1	12.2.1.4.0	Copyright (c) 2001-2016, The HSQL Development Group All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the HSQL Development Group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL HSQL DEVELOPMENT GROUP, HSQLDB.ORG, OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For work originally developed by the Hypersonic SQL Group: Copyright (c) 1995-2000 by the Hypersonic SQL Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
			and/or other materials provided with the distribution. • Neither the name of the Hypersonic SQL Group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE HYPERSONIC SQL GROUP, OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Hypersonic SQL Group.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Binding 2.13.0	12.2.1.4.0	Copyright (c) 2002-2015 JGoodies Software GmbH. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of JGoodies Software GmbH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
JGoodies Karsten Lentzsch	JGoodies Forms 1.8.0	12.2.1.4.0	Copyright (c) 2002-2014 JGoodies Software GmbH. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of JGoodies Software GmbH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Jayway AB	JsonPath 2.2	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Jython	Jython 2.7.1	12.2.1.4.0	The Jython License For more information on this license and/or for a copy of the license, see Jython License.
Object Refinery Limted and Contributors	JFreeChart 1.5.0	12.2.1.4.0	(C)opyright 2000-2016, by Object Refinery Limited and Contributors. JFreeChart is licensed under the terms of the GNU Lesser General Public Licence (LGPL). A copy of the licence is included in the distribution. For more information on this license and/or for a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Data Integrator

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 5.1.3	12.2.1.4.0	Spring 5.1.3.RELEASE is licensed under Apache 2.0. For a copy of the license, see Apache License Version 2.
QOS.ch	SLF4J 1.7.26	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	Copyright 2000-2016 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Oracle Management Pack for Oracle Data Integrator

Management Pack for Oracle Data Integrator provides a consolidated view of a user's entire Oracle Data Integrator (ODI) infrastructure enabling users to monitor and manage the ODI components centrally.

Prerequisite: A license to Data Integrator Enterprise Edition or Data Integrator for Oracle Business Intelligence or Oracle Data Integrator Enterprise Edition for Oracle Applications is a prerequisite to license and use Oracle Management Pack for Oracle Data Integrator.

Oracle Data Integrator for Big Data (DIBD)

Oracle Data Integrator for Big Data (DIBD) includes the following capabilities for use with certain Apache Hadoop technologies, as follows:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Code generation architecture using;
  - Apache Cassandra Technology
  - Apache Cassandra Knowledge Modules
  - Apache Kafka Technology
  - Apache Kafka Knowledge Modules
  - Apache Spark Technology
  - Apache Spark Knowledge Modules
  - Apache Pig Technology
  - Apache Pig Knowledge Modules
- Execution of ODIEE Scenarios using the Apache Oozie workflow manager.

DIBD is compatible with, but does not include, the above-listed Apache programs. You must separately obtain the Apache programs you wish to use with DIBD.

Restricted Use: A license to Oracle Data Integrator for Big Data includes a restricted use license to Oracle Data Integrator Enterprise Edition restricted to the Oracle Data Integrator component. Use of Oracle Data Integrator component of Oracle Data Integrator Enterprise Edition is restricted to be used when the data transformations are executed in Big Data environments.

Restricted use: A license to Oracle Data Integrator for Big Data includes a restricted use license to Oracle WebLogic Server Standard Edition. Use of Oracle WebLogic Server Standard Edition is restricted to running the Oracle Data Integrator Web Console component of Oracle Data Integrator Enterprise Edition only.

Oracle Data Integration Suite

Oracle Data Integration Suite (ODI Suite) is a software bundle for enabling scalable, highly-accessible data integration in any heterogeneous data environment.

Oracle Data Integration Suite includes:

- Oracle Data Integrator Enterprise Edition
- Hyperion Data Relationship Management (up to maximum of 2,000 records per processor)

Restricted use: A license to Oracle Data Integration Suite includes restricted-use licenses to the following products:

- Oracle WebLogic Suite. Use of Oracle WebLogic Suite is restricted to hosting ODI Suite components including run-time components to provide a Java run-time environment as well as configuration and administration components used for the setup and management of these run-time components. Any other use of Oracle WebLogic Suite requires a full use license.
- Oracle BPEL Process Manager. Oracle BPEL Process Manager may only be used with Oracle Data Integrator and/or Hyperion Data Relationship Management as endpoints.
- Oracle Service Bus. Oracle Service Bus may only be used with Oracle Data Integrator and/or Hyperion Data Relationship Management as endpoints.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Enterprise Data Quality

Oracle Enterprise Data Quality (EDQ) technology includes the following separately licensed products:

- Oracle Enterprise Data Quality Profiling for Data Integration
- Oracle Enterprise Data Quality Audit and Dashboard for Data Integration
- Oracle Enterprise Data Quality Batch Processing for Data Integration
- Oracle Enterprise Data Quality Real-time Processing for Data Integration
- Oracle Enterprise Data Quality Address Verification Server for Data Integration

Restricted use: A license to any of the EDQ products listed above includes a restricted-use license to WebLogic Server Standard Edition (WLSSE). Use of WLSSE is restricted to hosting Java application logic that is distributed as part of the EDQ products listed above. Any modifications implemented as Java programs, which include Java programs that produce html interfaces or Java business logic, are not permitted. The restricted-use license to WLSSE includes use of the Oracle Application Development Framework subcomponent of the TopLink and ADF component. Any other use of WLSSE requires a full use license.

Oracle Enterprise Data Quality Audit and Dashboard for Data Integration

Prerequisite: A license to Oracle Enterprise Data Quality Profiling for Data Integration is a prerequisite to license and use Oracle Enterprise Data Quality Audit and Dashboard for Data Integration.

Oracle Enterprise Data Quality Batch Processing for Data Integration

Prerequisite: A license to Oracle Enterprise Data Quality Profiling for Data Integration or Oracle Enterprise Data Quality Profile and Audit is a prerequisite to license and use Oracle Enterprise Data Quality Batch Processing for Data Integration.

Oracle Enterprise Data Quality Real-time Processing for Data Integration

Prerequisite: A license to Oracle Enterprise Data Quality Batch Processing for Data Integration is a prerequisite to license and use Oracle Enterprise Data Quality Real-time Processing for Data Integration.

Oracle Enterprise Data Quality Address Verification Server for Data Integration

Prerequisite: A subscription to address data packs obtained from Oracle's partner, Loqate Inc., is required to license and use Oracle Enterprise Data Quality Address Verification Server for Data Integration.

Prerequisite: A license to Oracle Enterprise Data Quality Batch Processing for Data Integration is a prerequisite to license and use Oracle Enterprise Data Quality Address Verification Server for Data Integration.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Enterprise Data Quality

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for the following Oracle Enterprise Data Quality:

- Oracle Enterprise Data Quality Profiling for Data Integration
- Oracle Enterprise Data Quality Audit and Dashboard for Data Integration
- Oracle Enterprise Data Quality Batch Processing for Data Integration
- Oracle Enterprise Data Quality Real-time Processing for Data Integration
- Oracle Enterprise Data Quality Address Verification Server for Data Integration

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Enterprise Data Quality Audit and Dashboard for Data Integration with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Enterprise Data Quality Audit and Dashboard for Data Integration are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Enterprise Data Quality:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Enterprise Data Quality Audit and Dashboard for Data Integration.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 3.5.2	12.2.1.3.0 12.2.1.4.0	This product was build using ANTLR, which was provided to Oracle under the following terms: Copyright (c) 2013 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	ActiveMQ 5.4.2, 5.13.2	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	ActiveMQ 5.13.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang 3.4, 3.5	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	commons-pool 2.6.1	12.2.1.4.0	Copyright 2001-2019 The Apache Software Foundation This product includes software developed by The Apache Software Foundation(`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Collections 4.2	12.2.1.4.0	Copyright 2001-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Apache Commons DBCP	12.2.1.2.0 12.2.1.3.0	Copyright © 2001–2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons DBCP 2.5.0	12.2.1.4.0	Apache Commons DBCP Copyright 2001-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Apache Commons IO	12.2.1.2.0	Apache Commons IO Copyright © 2001–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Lang	12.2.1.2.0	Apache Commons Lang Copyright © 2001–2011 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Apache Commons Logging 1.1.3	12.2.1.2.0 12.2.1.3.0	Apache Commons Logging Copyright © 2003–2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1 1.1.1	12.2.1.3.0	NOTICE file corresponding to the section 4d of The Apache License, Version 2.0, in this case for Commons Logging Commons Logging Copyright 2001-2007 The Apache Software Foundation This product includes/uses software(s) developed by 'an unknown organization' - Unnamed - avalon-framework:avalon-framework:jar:4.1.3 - Unnamed - log4j:log4j:jar:1.2.12 - Unnamed - logkit:logkit:jar:1.0.1 For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Pool 1.6	12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Derby	12.2.1.2.0 12.2.1.3.0	Copyright 2004-2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of Derby were originally developed by International Business Machines Corporation and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement", informally known as the "Derby CLA". The following copyright notice(s) were affixed to portions of the code with which this file is now or was at one time distributed and are placed here unaltered. (C) Copyright 1997,2004 International Business Machines Corporation. All rights reserved. (C) Copyright IBM Corp. 2003. The portion of the function Tests under 'nist' was originally developed by the National Institute of Standards and Technology (NIST), an agency of the United States Department of Commerce, and adapted by International Business Machines Corporation in accordance with the NIST Software Acknowledgment and Redistribution document at `http://www.itl.nist.gov/div897/ctg/sql_form.htm` For a copy of the license, see Apache Derby License.
Apache	Apache Derby 10.9.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Derby 10.14.1.0	12.2.1.4.0	Copyright 2004-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2 Modules: engine net client tools optionaltools war derbyLocale_cs derbyLocale_de_DE derbyLocale_es derbyLocale_fr derbyLocale_hu derbyLocale_it derbyLocale_ja_JP derbyLocale_ko_KR derbyLocale_pl derbyLocale_pt_BR derbyLocale_ru derbyLocale_zh_CN derbyLocale_zh_TW

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	Derby 10.14.2.0	12.2.1.4.0	Copyright 2004-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2 Modules: engine net client tools optionaltools war derbyLocale_cs derbyLocale_de_DE derbyLocale_es derbyLocale_fr derbyLocale_hu derbyLocale_it derbyLocale_ja_JP derbyLocale_ko_KR derbyLocale_pl derbyLocale_pt_BR derbyLocale_ru derbyLocale_zh_CN derbyLocale_zh_TW
Apache	Apache FOP 1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Apache	Apache FTP Server	12.2.1.2.0 12.2.1.3.0	Copyright 2003-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Apache FTP Server 1.1.1	12.2.1.4.0	Copyright 2003-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	FTPServer 1.1.1	12.2.1.4.0	Copyright 2003-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/) This product includes/uses software, AOP alliance (http://aopalliance.sourceforge.net) License: Public Domain This product includes/uses software, Log4j (http://logging.apache.org/log4j/docs/), developed by Apache Software Foundation (http://www.apache.org) License: The Apache Software License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0.txt) This product includes/uses software, Apache Ftplet API (http://mina.apache.org/ftpserver), developed by The Apache Software Foundation (http://www.apache.org/) License: Apache 2.0 License (http://www.apache.org/licenses/LICENSE-2.0) This product includes/uses software, Apache FtpServer Core (http://mina.apache.org/ftpserver/ftpserver-core), developed by The Apache Software Foundation (http://www.apache.org/) License: Apache 2.0 License (http://www.apache.org/licenses/LICENSE-2.0) This product includes/uses software, Apache MINA Core (http://mina.apache.org/mina-core/), developed by Apache MINA Project (http://mina.apache.org/) License: Apache 2.0 License (http://www.apache.org/licenses/LICENSE-2.0) This product includes/uses software, JCL 1.1.1 implemented over SLF4J (http://www.slf4j.org), developed by QOS.ch (http://www.qos.ch) This product includes/uses software, SLF4J API Module (http://www.slf4j.org), developed by QOS.ch (http://www.qos.ch) This product includes/uses software, SLF4J LOG4J-12 Binding (http://www.slf4j.org), developed by QOS.ch (http://www.qos.ch) This product includes/uses software, Spring Framework: Beans (http://www.springframework.org), developed by Spring Framework (http://www.springframework.org/) License: The Apache Software License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0.txt) This product includes/uses software, Spring Framework: Context (http://www.springframework.org), developed by Spring

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
			Framework (http://www.springframework.org/) License: The Apache Software License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0.txt) This product includes/uses software, Spring Framework: Core (http://www.springframework.org), developed by Spring Framework (http://www.springframework.org/) License: The Apache Software License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0.txt) For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons HttpClient 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Pool	12.2.1.2.0 12.2.1.3.0	Copyright 2001-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.1	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Lucene	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache Lucene License.
Apache	Mina 2.0.19	12.2.1.4.0	Copyright 2007-2012 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache MINA SSHD License.
Apache	Apache Mina SSHD 0.2.0	12.2.1.2.0	For a copy of the license, seeApache MINA SSHD License.
Apache	Apache Mina SSHD 0.8.0	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache MINA SSHD 06 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.8	12.2.1.2.0 12.2.1.3.0	Apache POI Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product contains the DOM4J library (`http://www.dom4j.org`). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.17	12.2.1.4.0	This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. Aside from contributions to the Apache XMLBeans project, this software also includes: • one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation • W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) • resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation • Piccolo XML Parser for Java from http://piccolo.sourceforge.net/, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 • JSR-173 Streaming API for XML from http://sourceforge.net/projects/xmlpullparser/, Copyright 2005 BEA under the terms of the Apache Software License 2.0 For a copy of the license, see Apache License Version 2.
Apache	Batik SVG Toolkit 1.11	12.2.1.4.0	
Apache	Commons Codec 1.4	12.2.1.2.0	Apache Commons Codec Copyright © 2002–2009 The Apache Software Foundation Copyright © 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Codec 1.5	12.2.1.3.0 12.2.1.4.0	Apache Commons Codec Copyright 2002-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from `http://aspell.sourceforge.net/test/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2.
Apache	Groovy 2.4.6	12.2.1.3.0	NOTICE file corresponding to the section 4 d of the Apache License, Version 2.0, in this case for the Groovy Language distribution. Groovy Language Copyright 2003-2013 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.
Apache	Groovy 2.4.15	12.2.1.4.0	Apache License, Version 2.0 FoundationProjectsPeopleGet InvolvedDownloadSupport ApacheHome » Licenses For a copy of the license, see Apache License Version 2.
Apache	Groovy 1.8, 2.4.2	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	httpmime 4.5.1	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons DBCP 1.3	12.2.1.3.0	`http://www.apache.org/licenses/LICENSE-2.0.txt` NOTICE file: Apache Commons DBCP Copyright 2001-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4j 1.2.9	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	XMLBeans 3.1.0	12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. Aside from contributions to the Apache XMLBeans project, this software also includes: • one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation • W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) • resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation • Piccolo XML Parser for Java from `http://piccolo.sourceforge.net/`, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 • JSR-173 Streaming API for XML from `http://sourceforge.net/projects/xmlpullparser/`, Copyright 2005 BEA under the terms of the Apache Software License 2.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Jaxen 1.1.6	12.2.1.3.0 12.2.1.4.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	Classmate 0.8.0	12.2.1.3.0 12.2.1.4.0	You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at: `http://www.apache.org/licenses/ LICENSE-2.0`. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For more information on this license and/or for a copy of the license, see Apache License Version 2.
FasterXML, LLC	Classmate 1.3.1	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Hibernate	hibernate-validator 5.3.6.Final	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
IBM	ICU 4.2.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see ICU License.
IBM	ICU4J 63.1	12.2.1.4.0	Copyright © 1991-2018 Unicode, Inc. All rights reserved. For a copy of the license, see ICU4J License (V58 and Later).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
Jason Hunter & Brett McLaughlin	JDOM 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2000–2004 Jason Hunter & Brett McLaughlin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution. 3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request_AT_jdom_DOT_org>. 4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request_AT_jdom_DOT_org>. In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following: "This product includes software developed by the JDOM Project (http://www.jdom.org/)." Alternatively, the acknowledgment may be graphical using the logos available at http://www.jdom.org/images/logos. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter_AT_jdom_DOT_org> and Brett McLaughlin <brett_AT_jdom_DOT_org>. For more information on the JDOM Project, please see <http://www.jdom.org/>.
Mozilla	Rhino (Java Script Engine) 5.1.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Mozilla Public License Version 1.
Pivotal, Inc.	Spring Framework	12.2.1.4.0	Copyright (c) 2002-2017 Pivotal, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
PostgreSQL Global Development Group	PostgreSQL JDBC driver 9.2-1002	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (c) 1997-2010, PostgreSQL Global Development Group All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the PostgreSQL Global Development Group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
PostgreSQL Global Development Group	PostgreSQL JDBC driver 42.2.5	12.2.1.4.0	The PostgreSQL JDBC Driver is distributed under the BSD-2-Clause License. Copyright (c) 1997, PostgreSQL Global Development Group All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Red Hat	Hibernate Validator RI (JSR 303) 5.0.0.Final	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	SLF4J 1.7.25	12.2.1.4.0	Copyright © 2004–2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SLF4J	SLF4J 1.5.10	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2008 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
SLF4J	Simple Logging Façade for Java (SLF4J) 1.7.21	12.2.1.3.0 12.2.1.4.0	Copyright (c) 2004-2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SpringSource	Spring 2.5.6 SEC02	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
SpringSource	Spring Framework 4.3.3.RELEASE	12.2.1.3.0 12.2.1.4.0	Spring Framework 3.2.2.RELEASE Copyright (c) 2002-2013 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 9-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Data Quality

Provider	Component(s)	Release Versions	Licensing Information
TMate	SVNKit 1.10.0	12.2.1.4.0	Copyright (c) 2010 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of syntevo GmbH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	ActiveMQ 5.15.3	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.
The Apache Software Foundation	ActiveMQ 5.15.8	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Oracle Application Adapters for Data Integration

Oracle Application Adapters for Data Integration assist for reverse-engineering metadata and extracting bulk data from the enterprise resource planning (ERP) software applications listed below in this section.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted use: Each Application Adapter for Data Integration is licensed separately. Use of Application Adapter(s) for Data Integration is restricted for use with Oracle Data Integrator Enterprise Edition and the Oracle Data Integrator component.

Application Adapters for Data Integration are available for PeopleSoft, JD Edwards World, JD Edwards Enterprise One, E-Business Suite, Siebel, SAP Applications and SAP Business Warehouse Applications.

Table 9-3 Included components for Application Adapters for Data Integration

Oracle Application Adapters for Data Integration:	Included Components:
Application Adapter for Data Integration for PeopleSoft	Reverse-engineering Knowledge Module PeopleSoft Oracle Reverse-engineering Knowledge Module PeopleSoft MSSQL
Application Adapter for Data Integration for JD Edwards World	Reverse-engineering Knowledge Module JDE World Reverse-engineering Knowledge Module JDE World (JDE World JDBC Driver) Integration Knowledge Module JDE World Control Append
Application Adapter for Data Integration for JD Edwards Enterprise One	Reverse- Engineering Knowledge Module JDE Enterprise One Oracle Reverse-Engineering Knowledge Module JDE Enterprise One SQL Server Reverse-engineering Knowledge Module JDE Enterprise One DB2 UDB Reverse-engineering Knowledge Module JDE Enterprise One DB2 AS400 Integration Knowledge Module JDE Enterprise One Control Append (UBE)
Application Adapter for Data Integration for Siebel	Integration Knowledge Module SQL to Siebel Append (EIM) Loading Knowledge Module Siebel to SQL (EIM) Reverse-engineering Knowledge Module Siebel Oracle Reverse-engineering Knowledge Module Siebel EIM Oracle Reverse-engineering Knowledge Module Siebel MSSQL Reverse-engineering Knowledge Module Siebel EIM MSSQL
Application Adapter for Data Integration for E-Business Suite	Integration Knowledge Module E-Business Suite (Open Interface) Reverse-engineering Knowledge Module E-Business Suite
Application Adapter for Data Integration for SAP Applications	Reverse-engineering Knowledge Module SAP ERP Connection Test Loading Knowledge Module SAP ERP to Oracle (SQLLDR) Loading Knowledge Module SAP ERP to SQL Reverse-engineering Knowledge Module SAP ERP
Application Adapter for Data Integration for SAP Business Warehouse	Reverse-engineering Knowledge Module SAP BW Loading Knowledge Module SAP BW to Oracle (SQLLDR) Loading Knowledge Module SAP to SQL

Oracle Application Adapters for Warehouse Builder

Each Application Adapter for Warehouse Builder is licensed separately. Any use of Application Adapters for Warehouse Builder, including users constructing their own application adapters for Warehouse Builder using Oracle-documented APIs, requires a full use license to Oracle Data Integrator Enterprise Edition.

Application Adapters for Warehouse Builder are available for PeopleSoft, SAP, Siebel, and E-Business Suite.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Enterprise Metadata Management

Oracle Enterprise Metadata Management is a software package for metadata management of multi-vendor environments and support for data governance.

Copyright © 2018, 2026, Oracle and/or its affiliates.

10

Oracle Tuxedo Licensing

This chapter describes the Oracle Tuxedo product family and their licensing features.

The Oracle Tuxedo product family consists of the following product categories:

Oracle Tuxedo

Oracle Tuxedo provides the foundation for the Oracle Tuxedo product family. Oracle Tuxedo includes the following components:

- Oracle Tuxedo Server
- Oracle Tuxedo Standalone Clients

Add-on Products for Oracle Tuxedo

The Oracle Tuxedo product family consists of the following add-on products. Some of these products are included in the Oracle Tuxedo installer, however, a license to Oracle Tuxedo does not include a license to these add-on products. A license to Oracle Tuxedo is a prerequisite to license and use each add-on product.

Tuxedo Server Components

Oracle Tuxedo Jolt provides Java-based client API to access the Oracle Tuxedo application services extending functionality of existing Oracle Tuxedo applications to Intranet- and Internet-wide availability. The Jolt client API can be used in standalone mode or from within an application server, such as Oracle WebLogic server.

Oracle Tuxedo Jolt consists of two components: Oracle Tuxedo Jolt server and Oracle Tuxedo Jolt client. Oracle Tuxedo Jolt must be separately licensed for each computer where the Oracle Tuxedo Jolt server component is installed. A license to Oracle Tuxedo Jolt includes the Tuxedo Jolt client software.

Oracle Services Architecture Leveraging Tuxedo (SALT)

Oracle SALT enables access to Oracle Tuxedo services as web services as well as enables Oracle Tuxedo applications to access Web services hosted outside of the Oracle Tuxedo domain.

Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus)

Oracle TSAM monitors and manages system servers, application servers, and application transactions. A license to Oracle TSAM Plus is required for each computer that you want to monitor and manage using Oracle TSAM Plus. A license to Oracle TSAM Plus entitles you to run one or more instances of TSAM Plus Manager component on the computer.

A license to Oracle TSAM Plus includes a license to the plugin for Oracle Enterprise Manager Cloud Control (OEM CC) 12c to manage one Oracle Tuxedo node.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted use: A license to Oracle TSAM Plus includes a restricted use license to Oracle WebLogic Server Standard Edition. Use of Oracle WebLogic Server Standard Edition is restricted to running the Oracle Tuxedo System and Applications Monitor Plus Web Console.

Third-Party Products and Details for Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus)

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus), in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus) with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus) are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus):

- 11.1.1.0
- 12.2.2.0.0
- 12.1.3.0.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus).

Table 10-1 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus)

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Derby 10.8.2.2	12.2.2.0.0	For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1.2	12.2.2.0.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.0.4	12.2.2.0.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.15	12.2.2.0.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	OpenJPA 1.2.3	12.1.3.0.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 10-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Tuxedo System and Applications Monitor Plus (TSAM Plus)

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	Java Secure Channel (JSCH) for SSH2 0.1.41	12.2.2.0.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002, 2003, 2004, 2005, 2006, 2007 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
MetaStuff, Ltd.	dom4j 1.6.1	12.2.2.0.0	For a copy of the license, see dom4j License
SpringSource	Spring Framework 3.2.6	12.2.2.0.0	Spring Framework 3.2.0. RELEASE Copyright © 2002–2012 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the `license.txt` file. For a copy of the license, see Apache License Version 2.

Oracle Tuxedo JCA Adapter

Oracle Tuxedo JCA Adapter enables bi-directional access between Tuxedo services and Java Enterprise Edition (Java EE) application servers.

Oracle Tuxedo JCA Adapter must be licensed on the node which is running the Java EE application server, and which is communicating with Oracle Tuxedo Services.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Tuxedo Mainframe Adapters (SNA and TCP)

Oracle Tuxedo Mainframe Adapters (SNA and TCP) provide bi-directional and transactional connectivity between Oracle Tuxedo and CICS/IMS services running on IBM or Unisys mainframes. These adapters support automatic data conversion to and from HOST formats.

Oracle Tuxedo Application Runtime (ART) for CICS and Batch

Oracle Tuxedo Application Runtime (ART) for CICS and Batch supports rehosting of IBM CICS and batch mainframe applications to Oracle Tuxedo. It provides a combination of APIs and services that allows OLTP and Batch mainframe applications to run unchanged, preserving investment in business logic and data.

Oracle Tuxedo Application Runtime (ART) for Batch

Oracle Tuxedo Application Runtime (ART) for Batch enables rehosting of mainframe batch applications to Oracle Tuxedo running on open systems.

Oracle Tuxedo Application Runtime (ART) for IMS

Oracle Tuxedo Application Runtime (ART) for IMS supports IBM IMS TM mainframe applications rehosted to Oracle Tuxedo.

Oracle Tuxedo Application Rehosting (ART) Test Manager

Oracle Tuxedo Application Rehosting (ART) Test Manager is a tool for managing and automating testing of rehosted CICS, IMS, and Batch applications running on Tuxedo Application Runtimes.

If licensing by Processor, the number of licenses to ART Test Manager must match the number of licenses to the associated Oracle Tuxedo Application Runtime (CICS & Batch, IMS or Batch). In the case where the programs are licensed at different times, the number of Processor licenses may not match due to variance in core factors between the times the respective programs were licensed.

In that case, the number of cores used to determine the number of licensed processors of ART Test Manager must match the number of cores used to determine the number of licensed processors of Oracle Tuxedo Runtime (CICS & Batch, IMS or Batch).

Third-Party Products and Details for Oracle Tuxedo Application Rehosting (ART) Test Manager

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Tuxedo Application Rehosting (ART) Test Manager, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Tuxedo Application Rehosting (ART) Test Manager with the applicable licensing information.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Tuxedo Application Rehosting (ART) Test Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Tuxedo Application Rehosting (ART) Test Manager:

- 11.1.1.0
- 12.2.2.0.0
- 12.1.3.0.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Tuxedo Application Rehosting (ART) Test Manager.

Table 10-2 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Tuxedo Application Rehosting (ART) Test Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	commons-codec 1.1	12.2.2.0.0	For a copy of the license, see Apache License Version 2.
Apache	Tomcat 7.0.70	12.2.2.0.0	Copyright (c) 1999-2010, Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Tomcat 7.0.73	12.2.2.0.0	Apache Tomcat Copyright 1999-2016 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
GitHub	jackson-databind 2.8.5	12.2.2.0.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 10-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Tuxedo Application Rehosting (ART) Test Manager

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.54	12.2.2.0.0	Copyright © 2002–2010 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
SLF4J	Simple Logging Façade for Java (SLF4J) 1.7.22	12.2.2.0.0	Copyright (c) 2004-2013 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SmartBear Software	swagger-jersey2-jaxrs 1.5.10	12.2.2.0.0	For a copy of the license, see Apache License Version 2.

Oracle Tuxedo Advanced Performance Pack

Oracle Tuxedo Advanced Performance Pack consists of following features:

- Routing of all Oracle Database (Database) requests from a global transaction to same Oracle Real Application Cluster (RAC) instance using XA affinity and common XID
- Automatic, real time load balancing across available RAC, Database nodes
- Auto failover/failback across RAC and Database nodes
- Auto SPINCOUNT tuning

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Shared memory queues
- Efficient Transaction Table Locking

The number of licenses to Oracle Tuxedo Advanced Performance Management Pack must match the number of licenses to Oracle Tuxedo.

Independent Products

The following products in the Oracle Tuxedo product family are separately licensed without any dependency on any other products.

Oracle Tuxedo Application Rehosting Workbench

Oracle Tuxedo Application Rehosting Workbench is used for mainframe application rehosting.

Oracle Tuxedo Message Queue

Oracle Tuxedo Message Queue is an enterprise messaging product. Oracle Tuxedo Message Queue must be licensed for each node it is installed on.

Third-Party Products and Details for Oracle Tuxedo

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Tuxedo, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Tuxedo with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Tuxedo are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Tuxedo:

- 11.1.1.1.0
- 12.2.2.0.0
- 12.1.3.0.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Tuxedo.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 10-3 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Tuxedo

Provider	Component(s)	Release Versions	Licensing Information
Apache	Ant 1.7, 1.6.2	12.2.2.0.0	For a copy of the license, see Apache License Version 2.
Apache	Tomcat 7.0.42	12.1.3.0.0	For a copy of the license, see Apache License Version 2.
Simple Network Management Protocol	Net-SNMP 5.7.2	11.1.1.1.0 12.2.2.0.0	For a copy of the license, see Net-SNMP License.
Microsoft	MICROSOFT PLATFORM SOFTWARE DEVELOPMENT KIT all	11.1.1.1.0	
Microsoft	Microsoft Visual Studio 2015 Redistributables	12.2.2.0.0	

Oracle Tuxedo Optimizations for Exalogic Elastic Cloud Software

The following sections describe the following Oracle Tuxedo optimizations for Oracle Exalogic Elastic Cloud Software:

Oracle Tuxedo Optimization for Inter-node Communication

Oracle Exalogic Elastic Cloud Software can be configured with Oracle Tuxedo to provide inter-node communication within an Oracle Tuxedo domain.

Socket Direct Protocol for Exalogic Elastic Cloud Software

Oracle Exalogic Elastic Cloud can be configured to utilize the socket direct protocol for Oracle Tuxedo network channels and Oracle Database connectivity.

Oracle Tuxedo Optimization for Lock Mechanism

Oracle Exalogic Elastic Cloud Software can be configured with Oracle Tuxedo to tune the bulletin board lock mechanism in an Oracle Tuxedo domain.

Copyright © 2018, 2026, Oracle and/or its affiliates.

11

Oracle Business Intelligence

Oracle Business Intelligence products include a wide variety of applications for business analysis, reporting, and data visualization.

This chapter covers licensing for Oracle Business Intelligence products. It contains the following sections:

Oracle Business Intelligence Suite Extended Edition

Oracle Business Intelligence Suite Extended Edition includes the following products:

- Oracle Business Intelligence Server Enterprise Edition
- Oracle Business Intelligence Answers
- Oracle Business Intelligence Interactive Dashboards
- Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher)
- Oracle Business Intelligence Delivers
- Oracle Business Intelligence Server Administrator
- Oracle WebLogic Server Standard Edition

Restricted use: Only one Named User Plus license to Oracle Business Intelligence Server Administrator is included with a license to Oracle Business Intelligence Suite Extended Edition. Use of the single Named User Plus license to Oracle Business Intelligence Server Administrator is limited to installing, configuring and administering an Oracle Business Intelligence Extended Edition installation. Additional licenses to Oracle Business Intelligence Server Administrator must be procured separately to enable additional administrators to manage Oracle Business Intelligence Suite Extended Edition.

Restricted use: Use of Oracle WebLogic Server Standard Edition is restricted to use with Oracle Business Intelligence Suite Extended Edition. Oracle WebLogic Server Standard Edition clustering is not allowed.

Oracle Analytics Publisher

Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) is a reporting solution used to author, manage, and deliver reports and documents.

Oracle Analytics Publisher includes the following products:

- Oracle WebLogic Server Standard Edition
- Oracle Entitlements Server Basic

Restricted use: Use of WebLogic Server Standard Edition is restricted to use with Oracle Analytics Publisher. Oracle WebLogic Server Standard Edition clustering is not allowed.

Restricted use: Use of "Oracle Hardware acceleration" with the Enhanced Bursting feature requires a license to Oracle Exalytics In-Memory Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Analytics Publisher

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Analytics Publisher, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Analytics Publisher with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Analytics Publisher are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Analytics Publisher:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Analytics Publisher.

Table 11-1 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Adobe	Flex SDK 3.2.	11.1.1.9.0 12.2.1.2.0	PPD-Adobe: "4.3". Adobe Systems PostScript® Printer Description File. Copyright © 1987–1998 Adobe Systems incorporated All rights reserved. Permission is granted for redistribution of this file as long as this copyright notice is intact and the contents of the file is not altered in any way from its original form. Oracle may not delete or in any manner alter the copyright notices, trademarks, logos or related notices, or other proprietary rights notices of Adobe (and its licensors, if any) appearing on or within the SDK Source Files and/or SDK Components, or any documentation relating to the SDK Components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Andy Clark	NekoHTML library 0.9.5	11.1.1.9.0 12.2.1.2.0	Copyright © 2002–2005 Andy Clark All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.
Apache	ActiveMQ 5.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Xerces - C++ 2.8	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Pool 1.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Xerces 2.9.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 2.1.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 3.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.5.0	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Groovy 1.6.3	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 1.5.4	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Cactus 1.8.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4j 1.2.9.	11.1.1.9.0 12.2.1.2.0	**Note** The below information is coming through Micros acquisition.

The Apache Software License, Version 1.1

Copyright 2007 The Apache Software Foundation. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- The end-user documentation included with the redistribution, if any, must include the following acknowledgement: "This product includes software developed by the Apache Software Foundation (http://www.apache.org/)." Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear.
- The names "Apache", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.
- Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Software Foundation.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
			LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see http://www.apache.org/
Apache	Jakarta Commons DBCP 1.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.4.1	11.1.1.9.0 12.2.1.2.0	Apache Xalan v2.4.1 Copyright © 2001 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: </www.apache.org/. For a copy of the license, see Apache License Version 1
Apache	Apache Jakarta Commons HttpClient 3.0.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Groovy 1.6.4	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Tomcat 7	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	axis-ant.jar 1.4	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	JSP Standard Taglib JSTL (standard.jar) 1.1.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta Commons HttpClient 2.0.	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	xml-commons (part of xml-apis.jar 1.2) 1.2.01	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons IO 1.3.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	cglib 2.1.3	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Woodstox 3.2.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	serializer-2.7.1.jar 2.7.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	ant.jar 1.6.5	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Discovery 0.4, 0.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Regexp 1	11.1.1.9.0 12.2.1.2.0	Jakarta version 1.0 Copyright (c) 1999 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names Apache and Jakarta must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see http://www.apache.org/.
Apache	Commons Codec 1.2, 1.3	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Batik 1.6.0, 1.7, 2.0	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4J 1.2.8, 1.2.13, 1.2.15, 1.3	11.1.1.9.0 12.2.1.2.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache File Upload 1	11.1.1.9.0 12.2.1.2.0	Apache Commons FileUpload Copyright 2002-2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging.jar 1.0.3, 1.0.4	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Apache	wsif.jar %	11.1.1.9.0 12.2.1.2.0	wsif.jar Copyright (c) 1999-2000 The Apache Software Foundation. All rights reserved. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation and was originally based on software copyright (c) 1999, International Business Machines, Inc., http://www.ibm.com. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. **The Apache Software License, Version 1.1** Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgement: "This product includes software developed by the Apache Software Foundation (http://www.apache.org/)." Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear. • The names identified above with the specific software must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. • Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
			INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	Jakarta ORO 2.0.8, 2.2	11.1.1.9.0 12.2.1.2.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. Apache License Version 1
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta - commons-lang.jar 2.1, 2.3	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	commons.digester 1.5, 1.7	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons HttpClient 3.1	11.1.1.9.0 12.2.1.2.0	Copyright © 1999–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Log4j 1.2.14	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Collections 3.2	11.1.1.9.0 12.2.1.2.0	Copyright 2001-2015 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons dbcp 1.2.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons IO 1.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Axis2 1.4	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Collections 3.2.1	11.1.1.9.0 12.2.1.2.0	Copyright © 2001–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 3.1	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.7.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Clarkware Consulting, Inc.	JDepend 2.9	11.1.1.9.0 12.2.1.2.0	Copyright (C) 1999-2004 Clarkware Consulting, Inc. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of Clarkware Consulting, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact clarkware@clarkware.com. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL CLARKWARE CONSULTING OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Development Platform 3.5	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Eclipse Persistence Services Project (Eclipselink) 2.3	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Edward Hieatt	JsUnit 2.2	11.1.1.9.0 12.2.1.2.0	JsUnit JsUnit licenses: JsUnit is licensed under 3 different licenses giving you the freedom to use, modify and distribute JsUnit in a variety of fashions. 1. Mozilla Public License 1.1 See http://www.mozilla.org, for more details. For a copy of the license, see Mozilla Public License Version 1 2. GNU Public License 2 See http://www.gnu.org , for more details. 3. GNU Lesser Public License 2.1 See http://www.gnu.org , for more details. Every Java and JavaScript source file in this distribution should be considered to be under the following licensing terms. Copyright (C) 2001-7 Edward Hieatt (edward@jsunit.net) Version: MPL 1.1/GPL 2.0/LGPL 2.1 The contents of this file are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.mozilla.org/MPL/ Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License. The Original Code is Edward Hieatt code. The Initial Developer of the Original Code is Edward Hieatt, edward@jsunit.net. Portions created by the Initial Developer are Copyright (C) 2003 the Initial Developer. All Rights Reserved. Author Edward Hieatt, edward@jsunit.net Alternatively, the contents of this file may be used under the terms of either the GNU General Public License Version 2 or later (the "GPL"), or the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), in which case the provisions of the GPL or the LGPL are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of either the GPL or the LGPL, and not to allow others to use your version of this file under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the LGPL or the GPL. If you do not delete the provisions above, a recipient may

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
			use your version of this file under the terms of any one of the MPL, the GPL or the LGPL.
Emory University	backport-util-concurrent 3.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see backport-util-concurrent License
Fontbox	Fontbox 0.1.0	11.1.1.9.0 12.2.1.2.0	Copyright (c) 2006-2007, (www.fontbox.org) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of fontbox, nor the names of its contributors may be used to endorse or promote products derived from this software without prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL CLARKWARE CONSULTING OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Free Software Foundation	Checkstyle 4.2	11.1.1.9.0 12.2.1.2.0	For a copy for the license, seeGNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
Google	GSON 1.3	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
INRIA, France Telecom	ASM 3	11.1.1.9.0	For a copy of the license, see ASM License (1)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
JDOM	JDOM 1.1	11.1.1.9.0 12.2.1.2.0	Copyright © 2000–2004 Jason Hunter & Brett McLaughlin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name "JDOM" nor the names of its contributors may be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request_AT_jdom_DOT_org>. 4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request_AT_jdom_DOT_org> In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following: • "This product includes software developed by the JDOM Project (http://www.jdom.org/)." • Alternatively, the acknowledgment may be graphical using the logos available at http://www.jdom.org/images/logos. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter_AT_jdom_DOT_org> and Brett McLaughlin <brett_AT_jdom_DOT_org>. For more information on the JDOM Project, please see http://www.jdom.org/.
JDOM	JDOM 0.9.5, 1.0, 1.0beta10	11.1.1.9.0 12.2.1.2.0	Copyright © 2000–2004 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.1	11.1.1.9.0 12.2.1.2.0	MLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.2	11.1.1.9.0 12.2.1.2.0	MLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
John Resig	jQuery Mobile 1.1.0	11.1.1.9.0 12.2.1.2.0	Copyright (c) 2011 John Resig, http://jquery.com/ THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OFMERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE ANDNONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BELIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTIONOF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTIONWITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JUnit	JUnit 4.x	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see JUnit Common Public License Version 1.0
JGoodies	JGoodies Forms 1.0.7	11.1.1.9.0 12.2.1.2.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
MetaStuff, Ltd.	Dom4j 1.6.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Dom4j License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Michael Mathews	jsdoc-toolkit 2.3.2	11.1.1.9.0 12.2.1.2.0	http://code.google.com/p/jsdoc-toolkit/; http://www.opensource.org/licenses/mit-license.php The MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Mort Bay Consulting	Jetty HTTP Server 5.1.11	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
OpenQA	Selenium 2.5	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
OpenSymphony	Object-Graph Navigation Language (OGNL) 2.6.9	11.1.1.9.0	The OpenSymphony Software License, Version 1.1 This license is derived and fully compatible with the Apache Software * License - see http://www.apache.org/LICENSE.txt Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. • The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com . • Products derived from this software may not be called "OpenSymphony" or "WebWork", nor may "OpenSymphony" or "WebWork" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
OpenSymphony	Quartz Enterprise Job Scheduler (quartz-all-1.6.6.jar) 1.6.6	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2. http://www.opensymphony.com/quartz/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
OpenSymphony	XWork 1.1	11.1.1.9.0 12.2.1.2.0	The OpenSymphony Software License, Version 1.1 This license is derived and fully compatible with the Apache Software * License - see http://www.apache.org/LICENSE.txt Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. • The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com . • Products derived from this software may not be called "OpenSymphony" or "WebWork", nor may "OpenSymphony" or "WebWork" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
OpenSymphony	Webwork 2.2.2	11.1.1.9.0 12.2.1.2.0	The OpenSymphony Software License, Version 1.1 This license is derived and fully compatible with the Apache Software * License - see http://www.apache.org/LICENSE.txt Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. • The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com . • Products derived from this software may not be called "OpenSymphony" or "WebWork", nor may "OpenSymphony" or "WebWork" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.0.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Enterprise Security API (ESAPI) License.
PDFBox	PDFBox Library 0.7.3	11.1.1.9.0 12.2.1.2.0	Copyright (c) 2002-2007, www.pdfbox.org All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the pdfbox, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Piotr Tabor	Cobertura 1.9.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).
Piotr Tabor	Cobertura 1.9.4.1	11.1.1.9.0	For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Russell Gold	HTTPUnit 1.6	11.1.1.9.0 12.2.1.2.0	Copyright (c) 2004, HTTPUnit All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the HTTPUnit, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
SmartBear Software	SoapUI 3.5	11.1.1.9.0 12.2.1.2.0	soapUI License SmartBear Software http://www.soapui.org/Developers-Corner/soapui-license.html soapUI, copyright (C) 2004-2012 soapUI is free software; you can redistribute it and/or modify it under the terms of version 2.1 of the GNU Lesser General Public License as published by the Free Software Foundation. soapUI is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. For more details, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
SourceForge	cglib (Code Generation Library) 2.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, Apache Commons Logging License
The Apache Software Foundation	Apache Commons Logging 1.1	12.2.1.2.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see For a copy of the license, see Apache License Version 2 .
The Apache Software Foundation	Apache Commons Logging 1.1, 1.1.1	11.1.1.9.0 12.2.1.2.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, Apache Commons Logging License
The Apache Software Foundation	Apache Commons Logging 1.0.3	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.0 FCS	11.1.1.9.0 12.2.1.2.0	Copyright 2003-2006 The Werken Company. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE."

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1.2	11.1.1.9.0 12.2.1.2.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
World Wide Web Consortium	JTidy 8.2.0	11.1.1.9.0 12.2.1.2.0	Java HTML Tidy - JTidy HTML parser and pretty printer Copyright © 1998–2000 World Wide Web Consortium (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. Contributing Author(s): Dave Raggett and Andy Quick (translation to Java) Gary L Peskin (Java development) Sami Lempinen (release management) The contributing author(s) would like to thank all those who helped with testing, bug fixes, and patience. This wouldn't have been possible without all of you. COPYRIGHT NOTICE: This software and documentation is provided "as is," and the copyright holders and contributing author(s) make no representations or warranties, express or implied, including but not limited to, warranties of merchantability or fitness for any particular purpose or that the use of the software or documentation will not infringe any third party patents, copyrights, trademarks or other rights. The copyright holders and contributing author(s) will not be liable for any direct, indirect, special or consequential damages arising out of any use of the software or documentation, even if advised of the possibility of such damage. Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, documentation and executable, for any purpose, without fee, subject to the following restrictions: 1. The origin of this source code must not be misrepresented. 2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source. 3. This Copyright notice may not be removed or altered from any source or altered source distribution. The copyright holders and contributing author(s) specifically permit, without fee, and encourage the use of this source code as a component for supporting the Hypertext Markup Language in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Analytics Publisher

Provider	Component(s)	Release Versions	Licensing Information
Yahoo	YUI (Yahoo User Interface) Library Compressor 2.2.5	11.1.1.9.0 12.2.1.2.0	Copyright (c) 2007-2009, Yahoo! Inc. All rights reserved. Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

Oracle Business Intelligence Standard Edition One

Oracle Business Intelligence Standard Edition One is a business intelligence offering designed for midsize enterprises or departments in larger organizations. Oracle Business Intelligence Standard Edition One includes the following products:

- Oracle Database Standard Edition One or Oracle Database Standard Edition 2
- Oracle Warehouse Builder
- Oracle Business Intelligence Server Enterprise Edition
- Oracle Business Intelligence Answers
- Oracle Business Intelligence Interactive Dashboards
- Oracle Business Intelligence Server Administrator
- Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher)
- Oracle WebLogic Server Standard Edition

Restricted use: The installer for Oracle Business Intelligence Standard Edition One installs all of the Oracle Business Intelligence Server Enterprise Edition components but only those components listed above may be used as part of Oracle Business Intelligence Standard Edition One.

Restricted use: Only one Named User Plus license to Oracle Business Intelligence Server Administrator is included with a license to Oracle Business Intelligence Standard Edition One. Use of the single Named User Plus license to Oracle Business Intelligence Server Administrator is limited to installing, configuring and administering an Oracle Business Intelligence Standard Edition One installation. Additional licenses to Oracle Business Intelligence Server Administrator must be procured separately to enable additional administrators to manage Oracle Business Intelligence Standard Edition One.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted use: Use of Oracle WebLogic Server Standard Edition is restricted to use with Oracle Business Intelligence Standard Edition One. Oracle WebLogic Server Standard Edition clustering is not allowed.

Restricted use: You can install Oracle Business Intelligence Standard Edition One on a single machine with up to two sockets.

Restricted use: Oracle Business Intelligence Standard Edition One is limited to a minimum of 5 Named User Plus licenses and a maximum of 50 Named User Plus licenses.

Restricted use: You can use Oracle Warehouse Builder to pull data from any number of data sources. However, you must use only the included Oracle Database Standard Edition One or Oracle Database Standard Edition 2 as the target database. The data sources for Oracle Business Intelligence Server and Oracle Analytics Publisher are limited to:

- The included Oracle Database Standard Edition One or Oracle Database Standard Edition 2
- One other database
- Any number of flat file sources (for example, CSV, XLS)

Oracle Real-Time Decision Server

Oracle Real-Time Decisions (Oracle RTD) Server helps you develop adaptive enterprise software solutions.

Oracle Real-Time Decision Server includes the following products:

- Oracle WebLogic Server Standard Edition
- Oracle Entitlements Server Basic

Restricted use: Use of WebLogic Server Standard Edition is restricted to use with Oracle Real-Time Decision Server. Oracle WebLogic Server clustering is not allowed.

Restricted use: Use of Oracle Entitlements Server Basic is restricted to use with Oracle Real-Time Decision Server only.

Third-Party Products and Details for Oracle Real-Time Decision Server

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Real-Time Decision Server, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Real-Time Decision Server with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Real-Time Decision Server are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Real-Time Decision Server:

- 11.1.1.9.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 12.2.1.2.0
- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Real-Time Decision Server.

Table 11-2 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 2.7.3, 2.7.2	11.1.1.9.0	For a copy of the license, see Antlr License.
ANTLR	Antlr 2.7.5, 2.7.7	11.1.1.9.0	For a copy of the license, see Antlr License.
Apache	Jakarta-commons-lang.jar 2.1, 2.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 2	11.1.1.9.0	For a copy of the license, see Apache License Version 1
Apache	commons.digester 1.5, 1.7	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HTTP Client 2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Log4j 1.2.14	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Mx4j 3.0.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Velocity 1.3.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons 2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging.jar 1.0.3, 1.0.4	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta ORO 2.0.8, 2.2	11.1.1.9.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	ant.jar 1.6.5	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Validator 1.1.4	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Modeler 1.1	11.1.1.9.0	The Apache Software License, Version 1.1 Copyright (c) 2000 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: • This product includes software developed by the Apache Software Foundation (http://www.apache.org/); alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
			IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, see `http://www.apache.org/`. Portions of this software are based upon public domain software originally written at the National Center for Supercomputing Applications, University of Illinois, Urbana-Champaign.
Apache	Lucene Java 1.4.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	JavaMail(TM) API Design Specification (javamail.jar) 1.3.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	SAAJ (javax.xml.soap) 1.2, 1.2.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons HttpClient 3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Regexp 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	JSP Standard Taglib JSTL 1.0.6	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons HttpClient 3.0.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache MX4J 1.1.1	11.1.1.9.0	The Apache Software License, Version 1.1 Copyright (c) 2001 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: • This product includes software developed by the Apache Software Foundation (http://www.apache.org/); alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "The Jakarta Project", "Tomcat", and "Apache Software * Foundation" must not be used to endorse or promote products derived * from this software without prior written permission. For written * permission, please contact apache@apache.org. * 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
			IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, see `http://www.apache.org/`.
Apache	Commons-Collections 2.1 2.1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Validator 1.3.1	11.1.1.9.0	This product includes software developed by Apache Jakarta Commons Validator. Copyright © 2001–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Struts 1.3.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Java Server Pages (JSP) Standard Tag Library (jstl) 1.0.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Digester 1.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Tomcat 4.1.30	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache File Upload 1.1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft,Inc.	Java Secure Channel (JSCH) for SSH2 0.1.18	11.1.1.9.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002, 2003, 2004, 2005, 2006, 2007 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Doug Lea	Concurrent 1.3.4	11.1.1.9.0	
Eclipse Foundation	Eclipse Modeling Framework 2.1	11.1.1.9.0	Eclipse Public License - v 1.0 For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Platform 3.1, 3.1.2	11.1.1.9.0	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Platform 3.4.2	11.1.1.9.0	Eclipse Public License - v 1.0 For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
Google	Google Collections 0.8 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Google	Google Collections 1.0-rc2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Google	Google Guice 1 2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
JDOM	JDOM 0.9.5, 1.0, 1.0beta10	11.1.1.9.0	Copyright © 2000–2004 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
Mark Yu	Swtcalendar 0.5	11.1.1.9.0	MIT LICENSE Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SIMON TATHAM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. http://swtcalendar.sourceforge.net/license.html
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2	11.1.1.9.0	For a copy of the license, see Enterprise Security API (ESAPI) License
Public Domain	aopalliance.jar 1	11.1.1.9.0	For a copy of the license, see Public Domain License.
The Apache Software Foundation	Apache Commons Logging 1.1		Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1, 1.1.1	11.1.1.9.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache Commons Logging License.
The Apache Software Foundation	commons-chain 1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
the Displaytag team	Displaytag 1	11.1.1.9.0	**The Artistic License** **Preamble:** The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications. **Definitions:** "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information

Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

- b) Use the modified Package only within your corporation or organization.
- c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
- d) Make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Real-Time Decision Server

Provider	Component(s)	Release Versions	Licensing Information
			7. C or perl subroutines supplied by you and linked into this Package shall not be considered part of this Package. 8. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 9. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.
The Werken Company	Jaxen 1.5	11.1.1.9.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Scorecard and Strategy Management

Oracle Scorecard and Strategy Management enables you to map organization strategy to goals and monitor via Key Performance Indicators.

Oracle Scorecard and Strategy Management includes the following product:

- Oracle WebLogic Server Standard Edition

Prerequisite: A license to Oracle Business Intelligence Suite Extended Edition is a prerequisite to license and use Oracle Scorecard and Strategy Management.

Restricted use: Use of Oracle WebLogic Server Standard Edition is restricted to use with Oracle Scorecard and Strategy Management only. Oracle WebLogic Server Standard Edition clustering is not allowed.

Oracle Business Intelligence Mobile

Oracle Business Intelligence Mobile extends Oracle Business Intelligence Suite Extended Edition capabilities to mobile devices such as Apple's iPhone and iPad devices and Android devices.

Oracle Business Intelligence Mobile has complementary mobile applications:

- Oracle BI Mobile application for Apple iOS (downloadable from the Apple App Store)
- Oracle BI Mobile application for Android (downloadable from the Google Play Store)

Prerequisite: A license to Oracle Business Intelligence Suite Extended Edition is a prerequisite to license and use Oracle Business Intelligence Mobile.

Oracle Business Intelligence Server Enterprise Edition

Oracle Business Intelligence Server Enterprise Edition is a business intelligence server that balances concurrency and parallelism for a wide range of business intelligence applications. It provides a centralized data access and calculation engine that is used by Oracle Business Intelligence Interactive Dashboards, Oracle Business Intelligence Answers and Oracle Business Intelligence Delivers.

Oracle Business Intelligence Server Enterprise Edition includes the following products:

- Oracle Smart View for Office
- Oracle WebLogic Server Standard Edition
- Oracle Entitlements Server

The following Oracle Business Intelligence Server Enterprise Edition Options are not included and may be separately licensed:

- Oracle Business Intelligence Interactive Dashboards
- Oracle Business Intelligence Delivers
- Oracle Business Intelligence Answers
- Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher)

The number of licenses for each Option must match the number of licenses to Oracle Business Intelligence Server Enterprise Edition.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted use: Use of Oracle Business Intelligence Server Enterprise Edition and Oracle Business Intelligence Server Enterprise Edition Options is restricted to testing and debugging the deployment of applications developed with Oracle Business Intelligence Server Administrator.

Restricted use: Use of Oracle WebLogic Server Standard Edition is restricted to use with Oracle Business Intelligence Server Enterprise Edition only. Oracle WebLogic Server Standard Edition clustering is not allowed.

Restricted use: Use of Oracle Entitlements Sever is restricted to use with Oracle Business Intelligence Server Enterprise Edition only.

Restricted use: Use of Aggregate Persistence (CREATE AGGREGATES, and DELETE AGGREGATES commands), when run against the TimesTen In-Memory Database for Exalytics or the Database In-Memory Option of Oracle Database Enterprise Edition, requires a license to Oracle Exalytics In-Memory Software.

Restricted use: Use of "Oracle Hardware acceleration" requires a license to Oracle Exalytics In-Memory Software.

Third-Party Products and Details for Oracle Business Intelligence Enterprise Edition

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Business Intelligence Enterprise Edition, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Business Intelligence Enterprise Edition with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Business Intelligence Enterprise Edition are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Business Intelligence Enterprise Edition:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Business Intelligence Enterprise Edition.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Adobe	Flex SDK 3.2	11.1.1.9.0	PPD-Adobe: "4.3". Adobe Systems PostScript® Printer Description File. Copyright © 1987–1998 Adobe Systems incorporated All rights reserved. Permission is granted for redistribution of this file as long as this copyright notice is intact and the contents of the file is not altered in any way from its original form. Oracle may not delete or in any manner alter the copyright notices, trademarks, logos or related notices, or other proprietary rights notices of Adobe (and its licensors, if any) appearing on or within the SDK Source Files and/or SDK Components, or any documentation relating to the SDK Components.
Apache	Commons-Collections 3.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Compress 1.5	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	JAX-RPC 1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 1.4	11.1.1.9.0	Apache Commons IO Copyright © 2001–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Chain 1.1, 1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	jakarta-commons-codec 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	jakarta-oro 2.0.8	11.1.1.9.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.
Apache	Ant 1.7, 1.6.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Discovery 0.4, 0.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Regexp 1	11.1.1.9.0	Jakarta version 1.0 Copyright (c) 1999 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names Apache and Jakarta must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see http://www.apache.org/.
Apache	Commons Codec 1.2, 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Batik 1.6.0, 1.7, 2.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8, 1.2.13, 1.2.15, 1.3	11.1.1.9.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	ant-contrib 1.0b3	11.1.1.9.0	Ant-Contrib Copyright © 2001–2003 Ant-Contrib project All rights reserved. Licensed under the Apache 1.1 License Agreement. The name Ant-Contrib must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: ant-contrib-developers@lists.sourceforge.net. For a copy of the license, see Apache License Version 1.
Apache	Jakarta ORO 2.0.8, 2.2	11.1.1.9.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xerces 1.1, C++, 1.6, 2.4, 2.5, 2.6, 2.7, 2.7.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta - commons-lang.jar 2.1, 2.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 2	11.1.1.9.0	Copyright (c) 2000 The Apache Software Foundation. All rights reserved. For a copy of the license, see Apache License Version 1.
Apache	Velocity 1.3.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Net 1.4.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Log4j 1.2.8, 1.2.11, 1.2.12	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Xerces 2.9.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	XSLTC 2.4.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons HttpClient 3.0.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Xerces - C++ 2.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 2.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.4	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Validator 1.3.1	11.1.1.9.0	This product includes software developed by Apache Jakarta Commons Validator. Copyright © 2001–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Apache	Struts 1.3.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Log4j 1.2.9.	11.1.1.9.0	URL For Copyright Notice -http://svn.apache.org/repos/asf/logging/log4j/tags/v1_2_17/NOTICE URL for License – http://opensource.org/licenses/Apache-2.0 Copyright 2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.4.1	11.1.1.9.0	Apache Xalan v2.4.1 Copyright © 2001 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: </www.apache.org/. For a copy of the license, see Apache License Version 1.
Apache	Commons Configuration 1.6	11.1.1.9.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons IO 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Xerces 2.6.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	cglib (Code Generation Library) 2.1_03	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Apache	POI 3.0.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache File Upload 1.1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1.2	11.1.1.9.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Betwixt 0.8	11.1.1.9.0	For a copy of the license, see Apache License Version 1
Apache	Log4j 1.2.14	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Axis 1.4	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.8.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Maven 3.0.4	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 1.6.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 2.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	XMLSchema 1.4.7	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache CXF 2.6.0	11.1.1.9.0	Apache CXF Copyright © 2006–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2
Apache	JSP Standard Taglib JSTL (standard.jar) 1.1.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.15	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Atsuhiko Yamanaka, JCraft,Inc.	Java Secure Channel (JSCH) for SSH2 0.1.41	11.1.1.9.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002, 2003, 2004, 2005, 2006, 2007 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Boost Software	Boost C++ Libraries 1.46.1	11.1.1.9.0	Boost Software License - Version 1.0 - August 17th, 2003 (http://www.boost.org/LICENSE_1_0.txt http://www.boost.org/LICENSE_1_0.txt Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following: The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Brian Goetz and Tim Peierls	jcip-annotations 1	11.1.1.9.0	The Java code in the package net.jcip.annotations is copyright (c) 2005 Brian Goetz and is released under the Creative Commons Attribution License (http://creativecommons.org/licenses/by/2.5) Official home: http://www.jcip.net Attribution 2.5 CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE. License THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED. BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS. 1. Definitions • "Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License. • "Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information

be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

- "Licensor" means the individual or entity that offers the Work under the terms of this License
- "Original Author" means the individual or entity who created the Work
- "Work" means the copyrightable work of authorship offered under the terms of this License.
- "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

   a. to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

   b. to create and reproduce Derivative Works;

   c. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

   d. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information

e. For the avoidance of doubt, where the work is a musical composition:

   i. Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

   ii. Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

f. Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions

The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

a. .You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested. **b.** If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information

the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

.

5. Representations, Warranties and Disclaimer

   UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

   a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

   b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information

the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. 8. Miscellaneous
   a. Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.
   b. .Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.
   c. .If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.
   d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.
   e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor. Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, neither party will use the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. Creative Commons may be contacted at http://creativecommons.org/.
Castor Project	Castor 1.3	11.1.1.9.0	Copyright 2004-2005 Werner Guttmann Copyright 2004-2005 (C) Intalio Inc. All Rights Reserved. For a copy of the license, see Apache License Version 2.
Charcoal Design	iCarousel 1.2	11.1.1.9.0	https://raw.github.com/demosthenese/iCarousel/master/LICENCE.txt iCarousel version 1.2.2, May 14th, 2011 Copyright (C) 2011 Charcoal Design This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:
Codehaus	Jettison 1.3.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Christopher Seiwald and Perforce Software, Inc.	Jam 2.5	11.1.1.9.0	Copyright 1993-2002 Christopher Seiwald and Perforce Software, Inc. This is Release 2.5 of Jam, a make-like program. License is hereby granted to use this software and distribute it freely, as long as this copyright notice is retained and modifications are clearly marked. ALL WARRANTIES ARE HEREBY DISCLAIMED.
DataDirect	DataDirect Technology	11.1.1.9.0	The DataDirect component provided with this Oracle Program is distributed only for use with Oracle Program. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Dev.perl.org	Perl 5.8.0	11.1.1.9.0	Artistic License, from http://dev.perl.org/licenses/artistic.html . **Preamble:** The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications. **Definitions:** "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information

- a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
- b) Use the modified Package only within your corporation or organization.
- c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
- d) Make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package. 7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language. 8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package. 9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Douglas Crockford	JSLint 10/23/2008	11.1.1.9.0	Copyright (c) 2002 Douglas Crockford (www.JSLint.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Eclipse Foundation	Development Platform (SDK) 3.4.2	11.1.1.9.0	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Platform 3.1, 3.1.2	11.1.1.9.0	For a copy of the license, see Eclipse Public License.
Free Software Foundation	JGroups 2.8	11.1.1.9.0	http://www.jgroups.org/javagroupsnew/docs/license.html JGroups is open source licensed under the Library (or Lesser) GNU Public License (LGPL). A commercial product can use JGroups (as a library) without having to become open source under the LGPL. (This is the big difference to the GPL, where applications using it must be licensed under the GPL as well.) So, if you for example use JGroups to write a product for clustering an application server, you can sell this product without any restrictions (ship it with JGroups included) and you do not have to make your application open source.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Gilles Vollant	Minizip 1.01e	11.1.1.9.0	MiniZip - Copyright (c) 1998-2010 - by Gilles Vollant - version 1.1 64 bits from Mathias Svensson This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Google	Google C++ Testing Framework (googletest) 1.6.0	11.1.1.9.0	New BSD license, from http://code.google.com/p/googletest/ Copyright 2008, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Google	Google Collections 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Google	google collections 0.9	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Google	Google Collections 1.0-rc2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Google	Google Guice 3	11.1.1.9.0	http://www.apache.org/licenses/LICENSE-2.0; http://code.google.com/p/google-guice/ For a copy of the license, see Apache License Version 2.
Google	Googlemock 1.6 and follow on versions under the same license terms and for the same use	11.1.1.9.0	Copyright 2007, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without // modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Google	Google Guice 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Hamcrest	Hamcrest 1.1 1.3	11.1.1.9.0	**Note** This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License. URL for this license: https://opensource.org/licenses/BSD-3-Clause. For a copy of the license, see Hamcrest
IBM	ICU 3.8.1	11.1.1.9.0	For a copy of the license, see ICU License
INRIA, France Telecom	ASM 2.1 2.2.0 3 3.1 3.3	11.1.1.9.0	For a copy of the license, see ASM License (1)
Jackson Project	Jackson JSON Processor 1.9.4	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Jean-loup Gailly and Mark Adler	zlib 1.2.3	11.1.1.9.0	Oracle gratefully acknowledges the contributions of Jean-loup Gailly and Mark Adler in creating the zlib general purpose compression library which is used in this product. In addition, if there is any source code distributed with the product, the following license must appear in the source code: Copyright © 1995-2002 Jean-loup Gailly and Mark Adler All rights reserved. This software is provided “as-is,” without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly: jloup@gzip.org Mark Adler: madler@alumni.caltech.edu

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.1 1.3	11.1.1.9.0	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Forms 1.0.7	11.1.1.9.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JMock	JMock 2.5.1	11.1.1.9.0	Copyright © 2000–2007, jMock.org All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see jMock Project License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
John Resig	jQuery Mobile 1.1.0	11.1.1.9.0	Copyright (c) 2011 John Resig, http://jquery.com/ THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OFMERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE ANDNONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BELIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTIONOF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTIONWITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
John Resig	jQuery Mobile 1.0b1	11.1.1.9.0	Copyright (c) 2011 John Resig, http://jquery.com/ THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OFMERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE ANDNONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BELIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTIONOF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTIONWITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
John Resig	jQuery 1.6	11.1.1.9.0	Copyright (c) 2011 John Resig, http://jquery.com/ THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OFMERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE ANDNONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BELIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTIONOF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTIONWITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
JSON	JSON 2	11.1.1.9.0	Copyright © 2002 JSON.org (http://www.json.org/license.html) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JUnit	JUnit 4.1	11.1.1.9.0	For a copy of the license, see JUnit Common Public License Version 1.0
JUnit	JUnit 4.x	11.1.1.9.0	For a copy of the license, see JUnit Common Public License Version 1.0
Kohsuke Kawaguchi	Java command line options parser - args4j 2.0.9	11.1.1.9.0	Copyright Kohsuke Kawaguchi 2003-2009. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Linux Test Project	LCOV - the LTP GCOV extension 1.9	11.1.1.9.0	For a copy of the license, see GNU LIBRARY GENERAL PUBLIC LICENSE (Version 2).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Macromedia	Flash JavaScript Integration Kit	11.1.1.9.0	Macromedia(r) Flash(r) JavaScript Integration Kit License Copyright (c) 2005 Macromedia, inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by Macromedia, Inc. (http://www.macromedia.com)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The name Macromedia must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact devrelations@macromedia.com. 5. Products derived from this software may not be called "Macromedia" or "Macromedia Flash", nor may "Macromedia" or "Macromedia Flash" appear in their name. THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MACROMEDIA OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			This code is part of the Flash / JavaScript Integration Kit: http://www.macromedia.com/go/flashjavascript/ Created by: Christian Cantrell http://weblogs.macromedia.com/cantrell/ mailto:cantrell@macromedia.com Mike Chambers http://weblogs.macromedia.com/mesh/ mailto:mesh@macromedia.com Macromedia
Mark Yu	Swtcalendar 0.5	11.1.1.9.0	http://swtcalendar.sourceforge.net/license.html MIT LICENSE Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SIMON TATHAM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Matteo Spinelli	iScroll 4	11.1.1.9.0	https://github.com/cubiq/iscroll/blob/master/license.txt Copyright (c) 2011 Matteo Spinelli, http://cubiq.org/ Permission is hereby granted, free of charge, to any personobtaining a copy of this software and associated documentationfiles (the "Software"), to deal in the Software withoutrestriction, including without limitation the rights to use,copy, modify, merge, publish, distribute, sublicense, and/or sellcopies of the Software, and to permit persons to whom theSoftware is furnished to do so, subject to the followingconditions:The above copyright notice and this permission notice shall beincluded in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIESOF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE ANDNONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHTHOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISINGFROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OROTHER DEALINGS IN THE SOFTWARE.
MetaStuff, Ltd.	dom4j 1.6.1	11.1.1.9.0	For a copy of the license, see dom4j License
MetaStuff, Ltd.	Dom4j 1.6.1	11.1.1.9.0	For a copy of the license, see Dom4j License
Microsoft	Microsoft Visual Studio 2005 (also known as 8)	11.1.1.9.0	Microsoft Software License Terms for the Microsoft Developer Network Subscription and Microsoft Software License Terms for Microsoft Visual Studio
Objenesis Team and all contributors	Objenesis 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2	11.1.1.9.0	For a copy of the license, see Enterprise Security API (ESAPI) License.
OpenSSL Project	OpenSSL 1	11.1.1.9.0	For a copy of the license, see OpenSSL License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
OpenSSL Project	OpenSSL 1.0.0c	11.1.1.9.0	The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org. OpenSSL License Copyright (c) 1998-2008 The OpenSSL Project. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)" . • The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org. • Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project. • Redistributions of any form whatsoever must retain the following acknowledgment: “This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)" . THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).
Open Source Computer Vision Library	OpenCV 2.4.5	11.1.1.9.0	License Agreement For Open Source Computer Vision Library Copyright (C) 2000-2008, Intel Corporation, all rights reserved. Copyright (C) 2008-2011, Willow Garage Inc., all rights reserved. Third party copyrights are property of their respective owners. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The name of the copyright holders may not be used to endorse or promote products derived from this software without specific prior written permission. This software is provided by the copyright holders and contributors "as is" and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall the Intel Corporation or contributors be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to, procurement of substitute goods or services; loss of use, data, or profits; or business interruption) however caused and on any theory of liability, whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Public Domain	aopalliance.jar 1	11.1.1.9.0	LICENCE: All the source code provided by AOP Alliance is Public Domain, (http://aopalliance.sourceforge.net/)
Quality Open Software	Simple Logging Facade for Java (SLF4J) 1.6.6	11.1.1.9.0	URL for MIT license under Micros acquisition – ftp://courses.rvrjcce.ac.in/Java%20Sessions/.../slf4j-1.6.../license.html Licensing terms for SLF4J SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2011 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
RSA	RSA MD5 Algorithm x.x	11.1.1.9.0	Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software.
Russell Gold	HTTPUnit 1.6.2	11.1.1.9.0	For a copy of the license, see HTTPUnit 162 License
Selenium	Selenium WebDriver C# 2.43.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
STLport	Stlport 4.5.1	11.1.1.9.0	Copyright 1999,2000 Boris Fomitchev Copyright 1994 Hewlett-Packard Company Copyright 1996,97 Silicon Graphics Computer Systems, Inc. Copyright 1997 Moscow Center for SPARC Technology. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Hewlett-Packard Company makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Silicon Graphics makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Moscow Center for SPARC Technology makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Modified files should be listed and should contain prominent notice that such files were modified.
SpringSource	Spring 2.5.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2
SpringSource	Spring Framework 2.5.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Terence Parr	ANTLR 2.7.6	11.1.1.9.0	We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed. In countries where the Public Domain status of the work may not be valid, the author grants a copyright licence to the general public to deal in the work without restriction and permission to sublicence derivates under the terms of any (OSI approved) Open Source licence. The Python parser generator code under antlr/actions/python/ is covered by the 3clause BSD licence (this part is included in the binary JAR files); the runtime part under lib/python/ is covered by the GNU GPL, version 3 or later (this part is not included in the binary JAR files). See here for the full details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Thai Open Source Software Center Ltd	relaxngDatatype.jar 1	11.1.1.9.0	Copyright (c) 2001, Thai Open Source Software Center Ltd, Sun Microsystems. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the names of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Apache Commons Logging 1.0.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2
The Apache Software Foundation	Apache Commons Logging 1.0.4, 1.1	11.1.1.9.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
the Displaytag team	Displaytag 1	11.1.1.9.0	**The Artistic License** **Preamble:** The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications. **Definitions:** "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information

Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

- b) Use the modified Package only within your corporation or organization.
- c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
- d) Make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			7. C or perl subroutines supplied by you and linked into this Package shall not be considered part of this Package. 8. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 9. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.
The Legion Of The Bouncy Castle	BouncyCastle 1.46	11.1.1.9.0	Copyright (c) 2000 - 2015 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.48	11.1.1.9.0	Copyright © 2000–2015 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The University of Maryland	Findbugs 2.0.1	11.1.1.9.0	**Note** The OS component with same version is licensed under BSD-style License (Oracle) and Apache 2.0 (Opower). For a copy of the license, see Apache License Version 2
The University of Maryland	Findbugs 2.0.0	11.1.1.9.0	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0
The Werken Company	jaxen 1.1, 1.1.1	11.1.1.9.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.0 FCS	11.1.1.9.0	Copyright 2003-2006 The Werken Company. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE."

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
W3C	Document Object Model (DOM) Document Object Model (DOM) Level 2 Core Specification v1.0	11.1.1.9.0	For a copy of the license, see DOM License W3C® SOFTWARE NOTICE AND LICENSE Copyright © 1994-2002 W3C (World Wide Web Consortium), (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/ This W3C work (including software, documents, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions: Permission to use, copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications, that you make: 1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, a short notice of the following form (hypertext is preferred, text is permitted) should be used within the body of any redistributed or derivative code: "Copyright © [$date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/" 3. Notice of any changes or modifications to the W3C files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. For a copy of the license, Document Object Model (DOM)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
W3C	DOM Dom Level 3 core specification, Version 1.0	11.1.1.9.0	For a copy of the license, see DOM License W3C® SOFTWARE NOTICE AND LICENSE Copyright © 1994-2002 W3C (World Wide Web Consortium), (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/ This W3C work (including software, documents, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions: Permission to use, copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications, that you make: 1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, a short notice of the following form (hypertext is preferred, text is permitted) should be used within the body of any redistributed or derivative code: "Copyright © [$date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/" 3. Notice of any changes or modifications to the W3C files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. For a copy of the license, Document Object Model (DOM)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
W3C	DTD for SVG 1	11.1.1.9.0	W3C Software Notice and License This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. • Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications: • The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. • Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) Disclaimers THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. This version at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231, removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use".

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
			Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition.
Yahoo	YUI (Yahoo User Interface) Library 2.8.0	11.1.1.9.0	Software License Agreement (BSD License) Copyright (c) 2010, Yahoo! Inc. All rights reserved. Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence Enterprise Edition

Provider	Component(s)	Release Versions	Licensing Information
Yahoo	YUI (Yahoo User Interface) Library Compressor 2.4.2		Copyright (c) 2009, Yahoo! Inc. All rights reserved. Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Oracle Business Intelligence Interactive Dashboards

Oracle Business Intelligence Interactive Dashboards provides personalized views of information which include reports with prompts and various ways to visualize business data.

The number of licenses to Oracle Business Intelligence Interactive Dashboards must match the number of licenses to Oracle Business Intelligence Server Enterprise Edition.

Prerequisite: A license to Oracle Business Intelligence Server Enterprise Edition is a prerequisite to license and use Oracle Business Intelligence Interactive Dashboards Option.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Business Intelligence Answers

Oracle Business Intelligence Answers provides ad-hoc query capabilities and the ability to create Oracle Business Intelligence Interactive Dashboards.

The number of licenses to Oracle Business Intelligence Answers must match the number of licenses to Oracle Business Intelligence Server Enterprise Edition.

Prerequisite: A license to Oracle Business Intelligence Server Enterprise Edition is a prerequisite to license and use Oracle Business Intelligence Answers Option.

Oracle Business Intelligence Delivers

Oracle Business Intelligence Delivers enables the creation and management of multi-step, multi-person and multi-application analytical workflows that provide business activity monitoring.

The number of licenses to Oracle Business Intelligence Delivers Option must match the number of licenses to Oracle Business Intelligence Server Enterprise Edition.

Prerequisite: A license to Oracle Business Intelligence Server Enterprise Edition is a prerequisite to license and use Oracle Business Intelligence Delivers Option.

Oracle Business Intelligence Server Administrator

Oracle Business Intelligence Server Administrator provides a data modeling tool for administrators and developers.

One Named User Plus license to Oracle Business Intelligence Server Administrator is included with each license to Oracle Business Intelligence Server Enterprise Edition, Oracle Business Intelligence Suite Extended Edition and Oracle Business Intelligence Suite Foundation Edition. The single Named User Plus license is intended to provide the minimum functionality to configure and administer metadata for an Oracle Business Intelligence Server Administrator installation.

There is not one Named User Plus license of Oracle Business Intelligence Server Administrator per Named User Plus license of Oracle Business Intelligence Suite Extended Edition, nor is there one Named User Plus license of Oracle Business Intelligence Server Administrator per Processor license of Oracle Business Intelligence Suite Foundation Edition.

Additional licenses to Oracle Business Intelligence Server Administrator may be procured separately to enable additional administrators to configure and administer metadata for an Oracle Business Intelligence installation.

Prerequisite: A license to Oracle Exalytics In-Memory Software is a prerequisite to use Summary Advisor functionality.

Third-Party Products and Details for Oracle Business Intelligence

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Business Intelligence, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Business Intelligence with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Business Intelligence are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Business Intelligence :

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Business Intelligence.

Table 11-4 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Alluxio Open Foundation	Alluxio 1.3	12.2.1.4.0	Copyright 2016 Alluxio Open Foundation Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Apache	axis-ant.jar 1.4	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Adobe	Flex SDK 3.2.	11.1.1.9.0 12.2.1.2.0	PPD-Adobe: "4.3". Adobe Systems PostScript® Printer Description File. Copyright © 1987–1998 Adobe Systems incorporated All rights reserved. Permission is granted for redistribution of this file as long as this copyright notice is intact and the contents of the file is not altered in any way from its original form. Oracle may not delete or in any manner alter the copyright notices, trademarks, logos or related notices, or other proprietary rights notices of Adobe (and its licensors, if any) appearing on or within the SDK Source Files and/or SDK Components, or any documentation relating to the SDK Components.
Andy Clark	NekoHTML library 0.9.5	11.1.1.9.0 12.2.1.2.0	Copyright © 2002–2005 Andy Clark All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.
Apache	Apache CXF 2.6.0	11.1.1.9.0	Apache CXF Copyright © 2006–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2
Apache	Commons-Collections 3.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2
Apache	Velocity 1.4	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Discovery 0.4, 0.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Batik 1.6.0, 1.7, 2.0	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8, 1.2.13, 1.2.15, 1.3	11.1.1.9.0 12.2.1.2.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2
Apache	ant-contrib 1.0b3	11.1.1.9.0 12.2.1.2.0	Ant-Contrib Copyright © 2001–2003 Ant-Contrib project All rights reserved. Licensed under the Apache 1.1 License Agreement. The name Ant-Contrib must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: ant-contrib-developers@lists.sourceforge.net. For a copy of the license, see Apache License Version 1.
Apache	Jakarta ORO 2.0.8, 2.2 jakarta-oro 2.0.8	11.1.1.9.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.
Apache	Jakarta ORO 2.0.8, 2.2	12.2.1.2.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.
Apache	Jakarta ORO 2.0.8	12.2.1.3.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.
Apache	Apache Xerces 2.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xerces 1.1, C++, 1.6, 2.4, 2.5, 2.6, 2.7, 2.7.0	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Xerces 2.6.2	11.1.1.9.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	xerces-C++ 3.1.4	12.2.1.4.0	This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. For a copy of the license, see Apache License Version 2.
Apache	Felix 5.6.6	12.2.1.4.0	Apache Felix Main Distribution Copyright 2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Licensed under the Apache License 2.0. This product includes software developed at The OSGi Alliance (`http://www.osgi.org/`). Copyright (c) OSGi Alliance (2000, 2014). Licensed under the Apache License 2.0. This product includes software from `http://kxml.sourceforge.net`. Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany. Licensed under BSD License. For a copy of the license, see Apache License Version 2.
Apache	Jakarta - commons-lang.jar 2.1, 2.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 2	11.1.1.9.0 12.2.1.2.0	Copyright (c) 2000 The Apache Software Foundation. All rights reserved. For a copy of the license, see Apache License Version 1.
Apache	Mx4j 3.0.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Net 1.4.1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Axis2 1.4	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 1.4	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Apache Commons IO Copyright © 2001–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons HttpClient 3.0.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons HttpClient 3.1	12.2.1.3.0	Copyright © 1999–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Lucene Java 1.2, 1.9.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons-io 2.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Validator 1.3.1	12.2.1.3.0	This product includes software developed by Apache Jakarta Commons Validator. Copyright © 2001–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	jakarta-commons-codec 1.3	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Compress 1.5	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Compress 1.9	12.2.1.4.0	Copyright 2002-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain: "LZMA SDK is placed in the public domain." (`http://www.7-zip.org/sdk.html`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Hive 1.2.1	12.2.1.4.0	Copyright 2008-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product includes Jersey (`https://jersey.java.net/`) Copyright (c) 2010-2014 Oracle and/or its affiliates. This project includes software copyrighted by Microsoft Corporation and licensed under the Apache License, Version 2.0. APACHE HIVE SUBCOMPONENTS: The Apache Hive project contains subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the following licenses. For the ANTLR libraries: Copyright (c) 2003-2008, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			For the StringTemplate library: Copyright (c) 2008, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For the ASM library: Copyright (c) 2000-2005 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For the org.json library: Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For the JLine library: Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu> All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For the SQLLine package: Copyright (c) 2002, 2003, 2004, 2005 Marc Prud'hommeaux From: `http://sqlline.sourceforge.net/#license` "SQLLine is distributed under the BSD License, meaning that you are free to redistribute, modify, or sell the software with almost no restrictions." Statement from Marc Prud'hommeaux regarding inconsistent licenses in some SQLLine source files: SQLLine was once GPL, but it was changed to be BSD a few years back. Any references to the GPL are vestigial. Hopefully the license declaration at `http://sqlline.sourceforge.net/#license` is sufficiently authoritative in this regard. For the SLF4J library: Copyright (c) 2004-2008 QOS.ch

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For the Mockito library: The MIT License Copyright (c) 2007 Mockito contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			For the org.apache.hive.beeline.ClassNameCompleter class: Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For the PostgreSQL JDBC driver jar file: Copyright (c) 1997-2011, PostgreSQL Global Development Group All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the PostgreSQL Global Development Group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For org.apache.hadoop.hive.llap.daemon.impl.PriorityBlockingDeque class: The BSD 3-Clause License Copyright (c) 2007, Aviad Ben Dov All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of Infomancers, Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For jquery.sparkline.js: License: New BSD License (3-clause) Copyright (c) 2012, Splunk Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Splunk Inc nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For json.human.js/json.human.css: Copyright (c) 2016 Mariano Guerra Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For argparse.py: argparse is (c) 2006-2009 Steven J. Bethard <steven.bethard@gmail.com>. The argparse module was contributed to Python as of Python 2.7 and thus was licensed under the Python license. Same license applies to all files in the argparse package project. For details about the Python License, please see doc/Python-License.txt. For a copy of the license, see Python Software Foundation License Version 2.
Apache	Parquet MR 1.8.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Zookeeper 3.4.10	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	parquet-avro 1.8.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Parquet-hadoop 1.8.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Logging 1.2	12.2.1.4.0	Copyright 2003-2014 The Apache Software Foundation This product includes/uses software(s) developed by 'an unknown organization' • Unnamed - avalon-framework:avalon-framework:jar:4.1.3 • Unnamed - log4j:log4j:jar:1.2.12 • Unnamed - logkit:logkit:jar:1.0.1 For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Chain 1.1, 1.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 2.1.1	11.1.1.9.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Axis Java, 1.2.1, 2.1.1, 1.4, 1.4.2	12.2.1.3.0	For a copy of the license, see Axis Java License.
Apache	Commons IO 1.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 2.3	12.2.1.3.0	Copyright © 2002–2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	jakarta-commons-logging 1.0.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.7.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xalan 2.4.1	11.1.1.9.0 12.2.1.3.0	Apache Xalan v2.4.1 Copyright © 2001 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: </www.apache.org/. For a copy of the license, see Apache License Version 1.
Apache	Commons CSV 1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Beanutils 1.7.0	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.8.3	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-codec 1.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Batik SVG Toolkit 1.8	12.2.1.3.0	Apache Batik Copyright 1999-2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This software contains code from the World Wide Web Consortium (W3C) for the Document Object Model API (DOM API) and SVG Document Type Definition (DTD). This software contains code from the International Organisation for Standardization for the definition of character entities used in the software's documentation. This product includes images from the Tango Desktop Project (http://tango.freedesktop.org/). This product includes images from the Pasodoble Icon Theme (http://www.jesusda.com/projects/pasodoble). For a copy of the license, see Apache License Version 2.
Apache	Commons Lang 2.1 2.6	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-dbcp 1.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons DBCP 2.1.1	12.2.1.4.0	Copyright 2001-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Commons Pool 1.6	12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Pool 2.4.2	12.2.1.3.0 12.2.1.4.0	Copyright 1999-2009 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Configuration 1.6	12.2.1.3.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3.1	12.2.1.3.0	For a copy of the license, see Apache License Version 1
Apache	standard.jar 1.0.5	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	POI (Java API for Microsoft Documents) 3.9	11.1.1.9.0 12.2.1.3.0	Apache POI Copyright © 2009 The Apache Software Foundation This product contains the DOM4J library (http://www.dom4j.org). Copyright © 2001–2005 MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright © 2000–2003 BEA Systems, </www.bea.com/. This product contains W3C XML Schema documents. Copyright © 2001–2003 World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (http://piccolo.sourceforge.net/). Copyright © 2002 Yuval Oren This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright © 2006–2007 Valek Filippov (frob@df.ru) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.16	12.2.1.4.0	Copyright 2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product contains the DOM4J library (http://www.dom4j.org). Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (http://piccolo.sourceforge.net/). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (frob@df.ru) For a copy of the license, see Apache License Version 2. DOM4J library (dom4j-1.6.1.jar) For a copy of the license, see Dom4j License.
Apache	struts 1.1, 1.2.9 Struts 1.3.8	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Lucene Core 4.5.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Velocity Tools 1.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 3.2.1	12.2.1.3.0	Copyright © 2001–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Axis 1.2, 1.4	12.2.1.3.0	This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	jakarta-regexp 1.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Log4j 1.2.14	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Exec 1.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
ANTLR	Antlr 2.7.3, 2.7.2	12.2.1.3.0	For a copy of the license, see Antlr License
Benjamin Peterson	six 1.10.0	12.2.1.4.0	Copyright (c) 2010-2015 Benjamin Peterson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Castor Project	Castor 1.3	11.1.1.9.0	Copyright 2004-2005 Werner Guttmann Copyright 2004-2005 (C) Intalio Inc. All Rights Reserved. For a copy of the license, see Apache License Version 2.
CKSource	CKEditor 1.3	12.2.1.4.0	© 2003 - 2010 CKSource - Frederico Knabben. All rights reserved. For a copy of the license, see Apache License Version 2.
Christopher Seiwald and Perforce Software, Inc.	Jam 2.5	11.1.1.9.0 12.2.1.2.0	Copyright 1993-2002 Christopher Seiwald and Perforce Software, Inc. This is Release 2.5 of Jam, a make-like program. License is hereby granted to use this software and distribute it freely, as long as this copyright notice is retained and modifications are clearly marked. ALL WARRANTIES ARE HEREBY DISCLAIMED.
Codehaus	Jackson-Core-ASL 1.9.11	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Jettison 1.3	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-mapper-asl 1.9.11	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
DataDirect	DataDirect Technology	11.1.1.9.0 12.2.1.2.0	The DataDirect component provided with this Oracle Program is distributed only for use with Oracle Program. For a copy of the license, see Apache License Version 2.
Eclipse Foundation	Development Platform (SDK) 3.4.2	11.1.1.9.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Duncan Temple Lang	RJSONIO 1.3.0	12.2.1.4.0	Based on http://opensource.org/licenses/BSD-3-Clause License: BSD_3_clause + file LICENSE Copyright (c) <YEAR>, <COPYRIGHT HOLDER> Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. From libjson C library: This license is also available in Documentation.pdf Copyright 2010 Jonathan Wallace. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY JONATHAN WALLACE ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JONATHAN WALLACE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Jonathan Wallace. ConvertUTF.c/h Copyright 2001-2004 Unicode, Inc. Disclaimer This source code is provided as is by Unicode, Inc. No claims are made as to fitness for any particular purpose. No warranties of any kind are expressed or implied. The recipient agrees to determine applicability of information provided. If this file has been purchased on magnetic or optical media from Unicode, Inc., the sole remedy for any claim will be exchange of defective media within 90 days of receipt. Limitations on Rights to Redistribute This Code Unicode, Inc. hereby grants the right to freely use the information supplied in this file in the creation of products supporting the Unicode Standard, and to make copies of this file in any form for internal or external distribution as long as this notice remains attached.
Eclipse Foundation	Hudson 3.3.0	12.2.1.3.0	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Platform 3.1, 3.1.2	12.2.1.3.0	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	Jackson 2.9.0	12.2.1.4.0	# Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2.
Frederick Novomestky	Matrixcalc 1.0.3	12.2.1.4.0	Copyright (C) 2007 Free Software Foundation, Inc. <`http://fsf.org/`> Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. For a copy of the license, see GNU LIBRARY GENERAL PUBLIC LICENSE (Version 3).
Gabe Lerner	canvg 1.3	12.2.1.4.0	Copyright (c) 2010-2011 Gabe Lerner (gabelerner@gmail.com) - `http://code.google.com/p/canvg/` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Gilles Vollant	Minizip 1.01e	11.1.1.9.0 12.2.1.3.0	MiniZip - Copyright (c) 1998-2010 - by Gilles Vollant - version 1.1 64 bits from Mathias Svensson This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
GitHub	nwjs v0.12..2	12.2.1.4.0	Copyright (c) 2012-2014 Intel Corp Copyright (c) 2012-2014 The Chromium Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright Node.js contributors. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright Joyent, Inc. and other Node contributors. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. The Node.js license applies to all parts of Node.js that are not externally maintained libraries. The externally maintained libraries used by Node.js are: - c-ares, located at deps/cares, is licensed as follows: Copyright 1998 by the Massachusetts Institute of Technology. Copyright (C) 2007-2013 by Daniel Stenberg Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. HTTP Parser, located at deps/http_parser, is licensed as follows: http_parser.c is based on src/http/ngx_http_parse.c from NGINX copyright Igor Sysoev. Additional changes are licensed under the same terms as NGINX and copyright Joyent, Inc. and other Node contributors. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ICU, located at deps/icu, is licensed as follows: ICU License - ICU 1.8.1 and later COPYRIGHT AND PERMISSION NOTICE Copyright (c) 1995-2015 International Business Machines Corporation and others All rights reserved. For a copy of the license, see ICU4J License (V58 and Later). libuv, located at deps/uv, is licensed as follows: libuv is part of the Node project: http://nodejs.org/ libuv may be distributed alone under Node's license: Copyright Joyent, Inc. and other Node contributors. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. This license applies to all parts of libuv that are not externally maintained libraries. The externally maintained libraries used by libuv are: • tree.h (from FreeBSD), copyright Niels Provos. Two clause BSD license. • inet_pton and inet_ntop implementations, contained in src/inet.c, are copyright the Internet Systems Consortium, Inc., and licensed under the ISC license. • stdint-msvc2008.h (from msinttypes), copyright Alexander Chemeris. Three clause BSD license. pthread-fixes.h, pthread-fixes.c, copyright Google Inc. and Sony Mobile Communications AB. Three clause BSD license. android-ifaddrs.h, android-ifaddrs.c, copyright Berkeley Software Design Inc, Kenneth MacKay and Emergya (Cloud4all, FP7/2007-2013, grant agreement n° 289016). Three clause BSD license. OpenSSL, located at deps/openssl, is licensed as follows: Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved. For a copy of the license, see OpenSSL. Punycode.js, located at lib/punycode.js, is licensed as follows: Copyright Mathias Bynens <https://mathiasbynens.be/> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. V8, located at deps/v8, is licensed as follows Copyright 2014, the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. zlib, located at deps/zlib, is licensed as follows: zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.8, April 28th, 2013 Copyright (C) 1995-2013 Jean-loup Gailly and Mark Adler This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly `jloup@gzip.org` Mark Adler `madler@alumni.caltech.edu`
Groovy	Groovy 2.0.5	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	Guava 19	12.2.1.3.0 12.2.1.4.0	Copyright (C) 2007 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Google	Google Guice 1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	GSON 1.7.2	12.2.1.3.0	Copyright [2008-2011] [Google Inc] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. For a copy of the license, see Apache License Version 2.
Google	GSON 2.2.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Google	Caja v6002	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Hamcrest	Hamcrest 1.3	11.1.1.9.0	**Note** This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License. URL for this license: https://opensource.org/licenses/BSD-3-Clause For a copy of the license, see Hamcrest
IBM	ICU 3.8.1	11.1.1.9.0	For a copy of the license, see ICU License
IBM	ICU 57.1	12.2.1.2.0	For a copy of the license, see ICU License
IBM	ICU 57.1	12.2.1.4.0	For a copy of the license, see ICU License
INRIA, France Telecom	ASM 2.1	11.1.1.9.0	For a copy of the license, see ASM License (1)
INRIA, France Telecom	ASM 3.1	11.1.1.9.0 12.2.1.3.0	For a copy of the license, see ASM License (1)
Joel Rosdahl	CCache 3.1.6	12.2.1.2.0	For a copy of the license, see JUnit Common Public License Version 1.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
James Hall	jsPDF 1.2.61	12.2.1.4.0	Copyright (c) 2010-2016 James Hall, `https://github.com/MrRio/jsPDF` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Jean-loup Gailly and Mark Adler	zlib 1.2.3	11.1.1.9.0 12.2.1.2.0	Oracle gratefully acknowledges the contributions of Jean-loup Gailly and Mark Adler in creating the zlib general purpose compression library which is used in this product. In addition, if there is any source code distributed with the product, the following license must appear in the source code: Copyright © 1995-2002 Jean-loup Gailly and Mark Adler All rights reserved. This software is provided “as-is,” without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly: jloup@gzip.org Mark Adler: madler@alumni.caltech.edu

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.3	12.2.1.4.0	Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler All rights reserved. This software is provided “as-is,” without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly: jloup@gzip.org Mark Adler: madler@alumni.caltech.edu

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Jonathan E. Taylor	statsmodels 0.8.0	12.2.1.4.0	Copyright (C) 2006, Jonathan E. Taylor All rights reserved. Copyright (c) 2006-2008 Scipy Developers. All rights reserved. Copyright (c) 2009-2012 Statsmodels Developers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of Statsmodels nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Forth party terms: In the following, we collect copyright statements of code from other packages, all of which are either a version of BSD or MIT licensed: numpy scipy pandas matplotlib

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			scikit-learn qsturng-py http://code.google.com/p/qsturng-py/ **numpy (statsmodels.compatnp contains copy of entire model)** Copyright (c) 2005-2009, NumPy Developers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the NumPy Developers nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **scipy** Copyright (c) 2001, 2002 Enthought, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Enthought nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **panda** Copyright (c) 2008-2009 AQR Capital Management, LLC All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **matplotlib (copied from license.py)** LICENSE AGREEMENT FOR MATPLOTLIB %(version)s 1. 1. This LICENSE AGREEMENT is between John D. Hunter ("JDH"), and the Individual or Organization ("Licensee") accessing and otherwise using matplotlib software in source or binary form and its associated documentation. 2. Subject to the terms and conditions of this License Agreement, JDH hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use matplotlib %(version)s alone or in any derivative version, provided, however, that JDH's License Agreement and JDH's notice of copyright, i.e., "Copyright (c) 2002-%(year)d John D. Hunter; All Rights Reserved" are retained in matplotlib %(version)s alone or in any derivative version prepared by Licensee. 3. In the event Licensee prepares a derivative work that is based on or incorporates matplotlib %(version)s or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to matplotlib %(version)s. 4. JDH is making matplotlib %(version)s available to Licensee on an "AS IS" basis. JDH MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, JDH MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF MATPLOTLIB %(version)s WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			5. JDH SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF MATPLOTLIB %(version)s FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING MATPLOTLIB %(version)s, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF. 6. This License Agreement will automatically terminate upon a material breach of its terms and conditions. 7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between JDH and Licensee. This License Agreement does not grant permission to use JDH trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party. 8. By copying, installing or otherwise using matplotlib %(version)s, Licensee agrees to be bound by the terms and conditions of this License Agreement. **scikits-learn** New BSD License Copyright (c) 2007 - 2010 Scikit-Learn Developers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. . Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Scikit-learn Developers nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **qsturng-py (code included in statsmodels.stats.libqsturng)** Copyright (c) 2011, Roger Lew [see LICENSE.txt] All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the organizations affiliated with the contributors or the names of its contributors themselves may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
JDOM	JDOM 0.9.5, 1.0, 1.0beta10	11.1.1.9.0 12.2.1.2.0	Copyright © 2000–2004 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.1 1.2 1.3	11.1.1.9.0	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.1	12.2.1.2.0	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
JSON	JSON 2	12.2.1.2.0	Copyright © 2002 JSON.org (http://www.json.org/license.html) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JDOM	jaxen-core.jar 1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
JSON	JSON 1	12.2.1.3.0	Copyright © 2002 JSON.org (http://www.json.org/license.html) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JGoodies	JGoodies Forms 1.0.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
JUnit	JUnit 4.1	11.1.1.9.0	For a copy of the license, see JUnit Common Public License Version 1.0
JUnit	JUnit 4.x	12.2.1.2.0	For a copy of the license, see JUnit Common Public License Version 1.0
JUnit	JUnit 4.8.1	12.2.1.3.0	For a copy of the license, see JUnit Common Public License Version 1.0
JUnit	JUnit 4.8, 4.8.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JUnit Common Public License Version 1.0
Jackson Project	Jackson JSON Processor 1.9.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
JDOM	JDOM 0.9, 1.0	12.2.1.3.0	Copyright © 2001 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JSON	JSON	11.1.1.9.0	Copyright © 2002 JSON.org (http://www.json.org/license.html) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
JSON.org	JSON Smart 1.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Joda.org	joda-time 2.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Kai Chang	Parallel Coordinates (d3.parcoords.js)	12.2.1.4.0	Copyright (c) 2012, Kai Chang All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The name Kai Chang may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Kohsuke Kawaguchi	Java command line options parser - args4j 2.0.9	11.1.1.9.0 12.2.1.2.0	Copyright Kohsuke Kawaguchi 2003-2009. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Microsoft	Microsoft Visual Studio 2005 (also known as 8)	11.1.1.9.0 12.2.1.2.0	Microsoft Software License Terms for the Microsoft Developer Network Subscription and Microsoft Software License Terms for Microsoft Visual Studio

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Marjin Haverbeke	CodeMirror	12.2.1.4.0	Copyright (C) 2015 by Marijn Haverbeke <marijnh@gmail.com> and others Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Martin Maechler	cluster 2.0.6	12.2.1.4.0	GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007 For a copy of the license, see GNU LIBRARY GENERAL PUBLIC LICENSE (Version 3).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Mark Yu	Swtcalendar 0.5	12.2.1.3.0	http://swtcalendar.sourceforge.net/license.html MIT LICENSE Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SIMON TATHAM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Ning, Inc.	LZF compression 1.0.3	12.2.1.3.0	LZF compression 1.0.3 Compress-LZF is a Java library for encoding and decoding data (http://www.ning.com/code/) . Copyright 2009-2010 Ning, Inc. All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
NumPy Developers	numpy 1.11.1	12.2.1.4.0	Copyright © 2005-2016, NumPy Developers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the NumPy Developers nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
OpenQA	Selenium 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.0.1 2	12.2.1.3.0	For a copy of the license, see Enterprise Security API (ESAPI) License
OpenSymphony	Quartz Enterprise Job Scheduler (quartz-all-1.6.6.jar) 1.6.6	12.2.1.3.0	For a copy of the license, see Apache License Version 2. http://www.opensymphony.com/quartz/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Peter Filzmoser	mvoutlier 2.0.8	12.2.1.4.0	GNU GENERAL PUBLIC LICENSE Version 2, June 1991 For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Pydata	pandas 0.18.1	12.2.1.4.0	Copyright (c) 2011-2012, Lambda Foundry, Inc. and PyData Development Team All rights reserved. Copyright (c) 2008-2011 AQR Capital Management, LLC All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **pandas/algos.pyx** Copyright (c) 2010-2012 Archipel Asset Management AB. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **pandas/compat** Copyright (c) 2010-2013 Benjamin Peterson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **pandas/io/packers.py** Copyright (c) 2013, Lev Givon. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Lev Givon nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **pandas/io/sas/sas7bdat.py** Copyright (c) 2015 Jared Hobbs Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **pandas/src/datetime/** Copyright (c) 2005-2011, NumPy Developers. Copyright (c) 2011 by Enthought, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the NumPy Developers nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **pandas/src/klib/** Copyright (c) 2008, 2009, 2011 by Attractive Chaos <attractor@live.co.uk> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **pandas/src/msgpack/** Copyright (C) 2009 Naoki INADA Copyright (C) 2008-2010 FURUHASHI Sadayuki For a copy of the license, see Apache License Version 2 **pandas/src/parser/tokenizer.[ch]** Copyright (c) 2012, Warren Weckesser All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. pandas/src/parser/tokenizer.[ch] For a copy of the license, see Python Software Foundation License Version 2 **pandas/src/parser/tokenizer.c** Copyright (C) 2002 Michael Ringgaard. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **pandas/src/skiplist.pyx** Copyright (c) 2009 Raymond Hettinger Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **pandas/src/ujson/** Copyright (c) 2011-2013, ESN Social Software AB and Jonas Tarnstrom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the ESN Social Software AB nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. **pandas/src/ujson/**

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2007 Nick Galbreath -- nickg [at] client9 [dot] com All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the modp.com nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **pandas/src/ujson/** Copyright (c) 1988-1993 The Regents of the University of California. Copyright (c) 1994 Sun Microsystems, Inc. This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc., Scriptics Corporation, ActiveState Corporation and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files. The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply. IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS. GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARs. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license. **pandas/util/clipboard.py** Copyright (c) 2015, Albert Sweigart All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information

- Neither the name of the pyperclip nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY Albert Sweigart "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Albert Sweigart BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

pandas/util/decorators.py

Copyright (c) 2002-2008 John D. Hunter;

All Rights Reserved.

1. This LICENSE AGREEMENT is between John D. Hunter ("JDH"), and the Individual or Organization ("Licensee") accessing and otherwise using matplotlib software in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, JDH hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use matplotlib 1.1.0 alone or in any derivative version, provided, however, that JDH's License Agreement and JDH's notice of copyright, i.e., "Copyright (c) 2002-2011 John D. Hunter; All Rights Reserved" are retained in matplotlib 1.1.0 alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates matplotlib 1.1.0 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to matplotlib 1.1.0.
4. JDH is making matplotlib 1.1.0 available to Licensee on an "AS IS" basis. JDH MAKES NO

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information

REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, JDH MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF MATPLOTLIB 1.1.0 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. JDH SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF MATPLOTLIB 1.1.0 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING MATPLOTLIB 1.1.0, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between JDH and Licensee. This License Agreement does not grant permission to use JDH trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using matplotlib 1.1.0, Licensee agrees to be bound by the terms and conditions of this License Agreement.

pandas/util/testing.py

Copyright (c) 2006-2010, NIPY Developers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the NIPY Developers nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Python		12.2.1.4.0	From the Doc/license.rst file: Licenses and Acknowledgements for Incorporated Software This section is an incomplete, but growing list of licenses and acknowledgements for third-party software incorporated in the Python distribution. **Mersenne Twister** The :mod:`_random` module includes code based on a download from `http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html`. The following are the verbatim comments from the original code: • A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto. • Before using, initialize the state by using init_genrand(seed) or init_by_array(init_key, key_length). • Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved. • Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission. • THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information

CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

- Any feedback is very welcome. http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

Sockets

The :mod:`socket` module uses the functions, :func:`getaddrinfo`, and :func:`getnameinfo`, which are coded in separate source files from the WIDE Project, http://www.wide.ad.jp/. ::

Copyright (C) 1995, 1996, 1997, and 1998 WIDE Project.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS'' AND GAI_ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR GAI_ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON GAI_ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN GAI_ANY WAY OUT OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Floating point exception control The source for the :mod:`fpectl` module includes the following notice:: Copyright (c) 1996. The Regents of the University of California. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software. This work was produced at the University of California, Lawrence Livermore National Laboratory under contract no. W-7405-ENG-48 between the U.S. Department of Energy and The Regents of the University of California for the operation of UC LLNL. DISCLAIMER This software was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor the University of California nor any of their employees, makes any warranty, express or implied, or assumes any liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately-owned rights. Reference herein to any specific commercial products, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or the University of California, and shall not be used for advertising or product endorsement purposes. **Asynchronous socket services** The :mod:`asynchat` and :mod:`asyncore` modules contain the following notice:: Copyright 1996 by Sam Rushing All Rights Reserved Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sam Rushing not be used in advertising or publicity

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			pertaining to distribution of the software without specific, written prior permission. SAM RUSHING DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SAM RUSHING BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. **Cookie management** The :mod:`http.cookies` module contains the following notice:: The :mod:`http.cookies` module contains the following notice:: Copyright 2000 by Timothy O'Malley `<timo@alum.mit.edu>` All Rights Reserved Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Timothy O'Malley not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Timothy O'Malley DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL Timothy O'Malley BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. **Execution tracing** The :mod:`trace` module contains the following notice:: portions copyright 2001, Autonomous Zones Industries, Inc., all rights... err... reserved and offered to the public under the terms of the Python 2.2 license. Author: Zooko O'Whielacronx `http://zooko.com/ mailto:zooko@zooko.com`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2000, Mojam Media, Inc., all rights reserved. Author: Skip Montanaro Copyright 1999, Bioreason, Inc., all rights reserved. Author: Andrew Dalke Copyright 1995-1997, Automatrix, Inc., all rights reserved. Author: Skip Montanaro Copyright 1991-1995, Stichting Mathematisch Centrum, all rights reserved. Permission to use, copy, modify, and distribute this Python software and its associated documentation for any purpose without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of neither Automatrix, Bioreason or Mojam Media be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. **UUencode and UUdecode functions** The :mod:`uu` module contains the following notice:: Copyright 1994 by Lance Ellinghouse Cathedral City, California Republic, United States of America. All Rights Reserved Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Lance Ellinghouse not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. LANCE ELLINGHOUSE DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL LANCE ELLINGHOUSE CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Modified by Jack Jansen, CWI, July 1995: • Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though. • Arguments more compliant with Python standard

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			XML Remote Procedure Calls The :mod:`xmlrpc.client` module contains the following notice:: The XML-RPC client interface is Copyright (c) 1999-2002 by Secret Labs AB Copyright (c) 1999-2002 by Fredrik Lundh By obtaining, using, and/or copying this software and/or its associated documentation, you agree that you have read, understood, and will comply with the following terms and conditions: Permission to use, copy, modify, and distribute this software and its associated documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Secret Labs AB or the author not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. SECRET LABS AB AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANT- ABILITY AND FITNESS. IN NO EVENT SHALL SECRET LABS AB OR THE AUTHOR BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. **test_epoll** The :mod:`test_epoll` contains the following notice:: Copyright (c) 2001-2006 Twisted Matrix Laboratories. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information

NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Select kqueue

opyright (c) 2000 Doug White, 2006 James Knight, 2007 Christian Heimes

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SipHash24

The file :file:`Python/pyhash.c` contains Marek Majkowski' implementation of Dan Bernstein's SipHash24 algorithm. The contains the following note::

<MIT License> Copyright (c) 2013 Marek Majkowski <marek@popcount.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. </MIT License> Original location: `https://github.com/majek/csiphash/` Solution inspired by code from: Samuel Neves (supercop/crypto_auth/siphash24/little) djb (supercop/crypto_auth/siphash24/little2) Jean-Philippe Aumasson (`https://131002.net/siphash/siphash24.c`) **strtod and dtoa** The file :file:`Python/dtoa.c`, which supplies C functions dtoa and strtod for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available from `http://www.netlib.org/fp/`. The original file, as retrieved on March 16, 2009, contains the following copyright and licensing notice:: The author of this software is David M. Gay. * * Copyright (c) 1991, 2000, 2001 by Lucent Technologies. The author of this software is David M. Gay. Copyright (c) 1991, 2000, 2001 by Lucent Technologies. Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software. THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTY. IN PARTICULAR, NEITHER THE AUTHOR NOR LUCENT MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND CONCERNING THE MERCHANTABILITY OF THIS SOFTWARE OR ITS FITNESS FOR ANY PARTICULAR PURPOSE. **expat** The :mod:`pyexpat` extension is built using an included copy of the expat sources unless the build is configured ``--with-system-expat``:: Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd and Clark Cooper Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **libffi** The :mod:`_ctypes` extension is built using an included copy of the libffi sources unless the build is configured ``--with-system-libffi``:: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **zlib** The :mod:`zlib` extension is built using an included copy of the zlib sources if the zlib version found on the system is too old to be used for the build::

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 1995-2011 Jean-loup Gailly and Mark Adler This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly `jloup@gzip.org` Mark Adler `madler@alumni.caltech.edu` **cfuhash** The implementation of the hash table used by the :mod:`tracemalloc` is based on the cfuhash project:: Copyright (c) 2005 Don Owens All rights reserved. This code is released under the BSD license: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **libmpdec** The :mod:`_decimal` Module is built using an included copy of the libmpdec library unless the build is configured ``--with-system-libmpdec``:: Copyright (c) 2008-2016 Stefan Krah. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Additional attribution text found in the source: **Lib/bsddb/__init__.py**

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 1999-2001, Digital Creations, Fredericksburg, VA, USA and Andrew Kuchling. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions, and the disclaimer that follows. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Digital Creations nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY DIGITAL CREATIONS AND CONTRIBUTORS *AS IS* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL DIGITAL CREATIONS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE # USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **Lib/compiler/transformer.py** Original version written by Greg Stein (`gstein@lyra.org`) and Original version written by Greg Stein (`gstein@lyra.org`) Modifications and improvements for Python 2.0 by Jeremy Hylton and Mark HammondFebruary 1997. Some fixes to try to have correct line number on almost all nodes (except Module, Discard and Stmt) added by Sylvain Thenault Portions of this file are: Copyright (C) 1997-1998 Greg Stein. All Rights Reserved. This module is provided under a BSD-ish license. See `http://www.opensource.org/licenses/bsd-`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			`license.html` and replace OWNER, ORGANIZATION, and YEAR as appropriate. **Lib/lib-tk/turtle.py** Copyright (C) 2006 - 2010 Gregor Lingl # email: `glingl@aon.at` This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. **Lib/logging/__init__.py** Copyright 2001-2016 by Vinay Sajip. All Rights Reserved. Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Vinay Sajip not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. VINAY SAJIP DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL VINAY SAJIP BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. **Lib/multiprocessing/__init__.py** Copyright (c) 2006-2008, R Oudkerk

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions # are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of author nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF **Lib/optparse.py** Copyright (c) 2001-2006 Gregory P. Ward. All rights reserved. Copyright (c) 2002-2006 Python Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information

- Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Lib/platform.py

Copyright (c) 1999-2000, Marc-Andre Lemburg; `mailto:mal@lemburg.com`

Copyright (c) 2000-2010, eGenix.com Software GmbH; `mailto:info@egenix.com`

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee or royalty is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation or portions thereof, including modifications, that you make.

EGENIX.COM SOFTWARE GMBH DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE !

Lib/profile.py

Copyright Disney Enterprises, Inc. All Rights Reserved.

Licensed to PSF under a Contributor Agreement

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. **Lib/sqlite3/__init__.py** Copyright (C) 2005 Gerhard Häring <gh@ghaering.de> This file is part of pysqlite. This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. **Lib/tarfile.py** Copyright (C) 2002 Lars Gustäbel <lars@gustaebel.de> All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **Lib/unittest.py** Copyright (c) 1999-2003 Steve Purcell This module is free software, and you may redistribute it and/or modify it under the same terms as Python itself, so long as this copyright message and disclaimer are retained in their original form. IN NO EVENT SHALL THE AUTHOR BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS CODE, EVEN IF THE AUTHOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. THE AUTHOR SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE CODE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THERE IS NO OBLIGATION WHATSOEVER TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS. **Modules/_localemodule.c** Copyright (C) 1997, 2002, 2003 Martin von Loewis Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies. This software comes with no warranty. Use at your own risk. **Modules/parsermodule.c** Copyright 1995-1996 by Fred L. Drake, Jr. and Virginia Polytechnic Institute and State University, Blacksburg, Virginia, USA. Portions copyright 1991-1995 by Stichting Mathematisch Centrum, Amsterdam, The Netherlands. Copying is permitted under the terms associated with the main Python distribution, with the additional restriction that this additional notice be included and maintained on all distributed copies. **Modules/timing.h**

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 1993 George V. Neville-Neil All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The name, George Neville-Neil may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **Parser/spark.py** Copyright (c) 1998-2002 John Aycock Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **Python/getopt.c** Copyright 1992-1994, David Gottner All Rights Reserved Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice, this permission notice and the following disclaimer notice appear unmodified in all copies. I DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL I BE LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA, OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Nevertheless, I would like to know about bugs in this library or suggestions for improvment. Send bug reports and feedback to `davegottner@delphi.com`. **Tools/pybench/LICENSE** pybench License This copyright notice and license applies to all files in the pybench directory of the pybench distribution. Copyright (c), 1997-2006, Marc-Andre Lemburg (`mal@lemburg.com`) Copyright (c), 2000-2006, eGenix.com Software GmbH (`info@egenix.com`) All Rights Reserved. Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee or royalty is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation or portions thereof, including modifications, that you make. THE AUTHOR MARC-ANDRE LEMBURG DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE AUTHOR BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE ! Tools/pynche/X/xlicense.txt X Window System License - X11R6.4 Copyright (c) 1998 The Open Group Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group. X Window System is a trademark of The Open Group install-sh !/bin/sh install - install a program, script, or datafile This originates from X11R5 (mit/util/scripts/install.sh), which was later released in X11R6 (xc/config/util/install.sh) with the # following copyright and license. Copyright (C) 1994 X Consortium Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium. Include/dynamic_annotations.h Python/ dynamic_annotations.c Copyright (c) 2008-2009, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Author: Kostya Serebryany Lib/statistics.py Module statistics.py Copyright (c) 2013 Steven D'Aprano <steve+python@pearwood.info>. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Python Software Foundation	python-dateutil 2.6.0	12.2.1.4.0	Copyright (c) 2003-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2012-2014 - Tomi Pieviläinen <tomi.pievilainen@iki.fi> Copyright (c) 2014 - Yaron de Leeuw <me@jarondl.net> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
RSA	RSA MD5 Algorithm x.x	11.1.1.9.0 12.2.1.2.0	Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software.
Russell Gold	HTTPUnit 1.6.2	11.1.1.9.0	For a copy of the license, see HTTPUnit 162 License
Rob Hyndman	Forecast 8.0	12.2.1.4.0	GNU GENERAL PUBLIC LICENSE For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
STLport	Stlport 4.5.1	11.1.1.9.0 12.2.1.2.0 12.2.1.4.0	Copyright 1999,2000 Boris Fomitchev Copyright 1994 Hewlett-Packard Company Copyright 1996,97 Silicon Graphics Computer Systems, Inc. Copyright 1997 Moscow Center for SPARC Technology. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Hewlett-Packard Company makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Silicon Graphics makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Moscow Center for SPARC Technology makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Modified files should be listed and should contain prominent notice that such files were modified.
Srikanth Reddy Lingala	zip4j 1.3.2	12.2.1.4.0	URL for copyright – `https://github.com/imasm/Android-Zip4j` URL for license - `http://www.apache.org/licenses/LICENSE-2.0` Copyright 2010 Srikanth Reddy Lingala For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Stuart Bishop	pytz 2016.10	12.2.1.4.0	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Stuart Knightley et. al	JSZip 3.0.0	12.2.1.4.0	JSZip is dual-licensed under the MIT license and the GPLv3 license. Oracle elects the MIT license. The MIT License Copyright (c) 2009-2016 Stuart Knightley, David Duponchel, Franz Buchinger, António Afonso Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Dojo Foundation	RequireJS 2.1.8	12.2.1.4.0	Copyright (c) 2010-2012, The Dojo Foundation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The R Foundation	zoo 1.8-0	12.2.1.4.0	GNU GENERAL PUBLIC LICENSE Version 2 For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
jQuery	QUnit 1.11.0	12.2.1.4.0	Copyright (c) 2012 jQuery Foundation, `http://jquery.org/` This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history and logs, available at `https://github.com/jquery/qunitjs.com` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
openssl.org	OpenSSL 1.0.21	12.2.1.4.0	This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (Link2 /) This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)" For a copy of the license, see OpenSSL
Thai Open Source Software Center Ltd	relaxngDatatype.jar 1	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see relaxngDatatype.jar License
The Apache Software Foundation	Apache Commons Logging 1.0.4, 1.1	11.1.1.9.0 12.2.1.2.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2
The Apache Software Foundation	Apache Commons Logging 1.1, 1.1.1	12.2.1.3.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache Commons Logging License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	commons-discovery-0.2.jar 0.2	12.2.1.3.0	For a copy of the license, see Apache License Version 1.
The Legion Of The Bouncy Castle	BouncyCastle 1.46	11.1.1.9.0 12.2.1.2.0	Copyright (c) 2000 - 2015 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.48	11.1.1.9.0 12.2.1.3.0	Copyright © 2000–2015 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1.2	11.1.1.9.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Werken Company	jaxen 1.1, 1.1.1	11.1.1.9.0 12.2.1.2.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.0 FCS	11.1.1.9.0 12.2.1.2.0	Copyright 2003-2006 The Werken Company. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE."

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
W3C	DTD for SVG 1	12.2.1.2.0	W3C Software Notice and License This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. • Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications: • The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. • Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) Disclaimers THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. This version at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231, removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use".

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
W3C	Document Object Model (DOM) Dom Level 3 core specification, Version 1.2.2	12.2.1.3.0	For a copy of the license, see DOM License W3C® SOFTWARE NOTICE AND LICENSE Copyright © 1994-2002 W3C (World Wide Web Consortium), (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/ This W3C work (including software, documents, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions: Permission to use, copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications, that you make: 1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, a short notice of the following form (hypertext is preferred, text is permitted) should be used within the body of any redistributed or derivative code: "Copyright © [$date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/" 3. Notice of any changes or modifications to the W3C files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. For a copy of the license, Document Object Model (DOM)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
World Wide Web Consortium	JTidy 8.2.0	11.1.1.9.0	Java HTML Tidy - JTidy HTML parser and pretty printer Copyright © 1998–2000 World Wide Web Consortium (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. Contributing Author(s): Dave Raggett and Andy Quick (translation to Java) Gary L Peskin (Java development) Sami Lempinen (release management) The contributing author(s) would like to thank all those who helped with testing, bug fixes, and patience. This wouldn't have been possible without all of you. COPYRIGHT NOTICE: This software and documentation is provided "as is," and the copyright holders and contributing author(s) make no representations or warranties, express or implied, including but not limited to, warranties of merchantability or fitness for any particular purpose or that the use of the software or documentation will not infringe any third party patents, copyrights, trademarks or other rights. The copyright holders and contributing author(s) will not be liable for any direct, indirect, special or consequential damages arising out of any use of the software or documentation, even if advised of the possibility of such damage. Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, documentation and executable, for any purpose, without fee, subject to the following restrictions: 1. The origin of this source code must not be misrepresented. 2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source. 3. This Copyright notice may not be removed or altered from any source or altered source distribution. The copyright holders and contributing author(s) specifically permit, without fee, and encourage the use of this source code as a component for supporting the Hypertext Markup Language in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Business Intelligence

Provider	Component(s)	Release Versions	Licensing Information
ZXing Project	ZXing 3.3.0	12.2.1.3.0	Copyright 2011 ZXing authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License Version 2 Additionally, the NOTICE file contains the following: NOTICES FOR BARCODE4J Barcode4J Copyright 2002-2010 Jeremias Märki Copyright 2005-2006 Dietmar Bürkle Portions of this software were contributed under section 5 of the Apache License. Contributors are listed under: http://barcode4j.sourceforge.net/contributors.html NOTICES FOR APACHE COMMONS FILEUPLOAD, IO, LANG Copyright 2002-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/).
ZXing Project	ZXing 2.3	12.2.1.3.0	Copyright 2011 ZXing authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License Version 2 Additionally, the NOTICE file contains the following: NOTICES FOR BARCODE4J Barcode4J Copyright 2002-2010 Jeremias Märki Copyright 2005-2006 Dietmar Bürkle Portions of this software were contributed under section 5 of the Apache License. Contributors are listed under: http://barcode4j.sourceforge.net/contributors.html NOTICES FOR APACHE COMMONS FILEUPLOAD, IO, LANG Copyright 2002-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Data Integrator for Oracle Business Intelligence

Oracle Data Integrator for Oracle Business Intelligence is a limited-use version of Oracle Data Integrator Enterprise Edition.

Oracle Integrator for Oracle Business Intelligence includes the product:

- Oracle WebLogic Server Standard Edition

To obtain high availability with Oracle Data Integrator for Oracle Business Intelligence, separate licenses to Oracle WebLogic Server Enterprise Edition and Oracle Coherence Enterprise Edition are required.

Prerequisite: A license to Oracle Business Intelligence Server Enterprise Edition, Oracle Business Intelligence Standard Edition One, Oracle Business Intelligence Cloud Service, Oracle Business Intelligence Foundation Edition or Oracle Business Intelligence Suite Extended Edition is a prerequisite to license and use Oracle Data Integrator for Oracle Business Intelligence.

Restricted use: A license to Oracle Data Integrator for Oracle Business Intelligence includes a restricted-use license to Oracle WebLogic Server Standard Edition. Use of Oracle WebLogic Server Standard Edition is restricted to running the Oracle Data Integrator Web Console only.

Restricted use: Oracle Data Integrator for Oracle Business Intelligence may not be used on a standalone basis or as a standalone extract, transform and load (ETL) tool. Oracle Data Integrator for Oracle Business Intelligence may be used with any data source provided the target environment(s) are: (i) a database used by Oracle Business Intelligence Applications, Fusion Edition programs (excluding Hyperion Enterprise Performance Management Applications), (ii) a database exclusively used by Oracle Business Intelligence Suite Foundation Edition, Oracle Business Intelligence Suite Extended Edition, Oracle Business Intelligence Cloud Service, and/or Oracle Business Intelligence Standard Edition One, or (iii) a staging database for any of the foregoing programs. When Oracle Data Integrator for Oracle Business Intelligence is licensed by Named User Plus, the user count must be equivalent to the greater of:

(a) when running or subscribing to Business Intelligence Applications, Fusion Edition or Oracle Business Intelligence Cloud Service (i) the licensed or subscribed user count for Oracle Business Intelligence Applications, Fusion Edition or Oracle Business Intelligence Cloud Service, or (ii) 20 named users; or

(b) when running Oracle Business Intelligence Suite Foundation Edition, Oracle Business Intelligence Suite Extended Edition, or Oracle Business Intelligence Standard Edition One (i) the licensed user count for Oracle Business Intelligence Suite Foundation Edition, Oracle Business Intelligence Suite Extended Edition, Oracle Business Intelligence Standard Edition One, or (ii) 25 named users per processor.

Informatica PowerCenter and PowerConnect Adapters

Informatica PowerCenter and PowerConnect Adapters is an enterprise data integration platform for accessing, discovering, and integrating data from different business systems.

Prerequisite: A license to Oracle Business Intelligence Server Enterprise Edition or Oracle Business Intelligence Suite Extended Edition is a prerequisite to license and use Informatica PowerCenter and PowerConnect Adapters.

Restricted use: Informatica PowerCenter and PowerConnect Adapters may not be used on a standalone basis or as a standalone extract, transform and load (ETL) tool. Informatica

Copyright © 2018, 2026, Oracle and/or its affiliates.

PowerCenter and PowerConnect Adapters may be used with any data source provided the target environment(s) are: (i) the Oracle Business Intelligence Applications, Fusion Edition programs (excluding Hyperion Enterprise Performance Management Applications), (ii) the underlying platforms on which Oracle Business Intelligence Suite Foundation Edition, Oracle Business Intelligence Suite Extended Edition, Oracle Business Intelligence Standard Edition One or associated components run, or (iii) a staging database for any of the foregoing. Informatica PowerCenter and PowerConnect Adapters may also be used where the Oracle Business Intelligence Applications, Fusion Edition programs (excluding Hyperion Enterprise Performance Management Applications) are the data source and non-Oracle Business Intelligence applications are the target environments, provided that users do not use Informatica PowerCenter and PowerConnect Adapters to transform the data. When Informatica PowerCenter and PowerConnect Adapters is licensed by Named User Plus, the user count must be equivalent to the greater of: (i) the target environment(s), (i) - (iii) above, user count, or (ii) 20 named users.

Oracle Metadata Management for Oracle Business Intelligence

Oracle Metadata Management for Oracle Business Intelligence is a software package for metadata management of Oracle Business Intelligence environments.

Prerequisite: A license to Oracle Business Intelligence Server Enterprise Edition, Oracle Business Intelligence Standard Edition One, or Oracle Business Intelligence Suite Extended Edition is a prerequisite to license and use Oracle Metadata Management for Oracle Business Intelligence.

Restricted Use: Oracle Metadata Management for Oracle Business Intelligence may not be used on a standalone basis. Oracle Metadata Management for Oracle Business Intelligence may be used with any data source provided the target environment(s) are: (i) the database included with the Oracle Business Intelligence Applications, Fusion Edition programs (excluding Hyperion Enterprise Performance Management Applications), (ii) a database exclusively used by Oracle Business Intelligence Suite Foundation Edition, Oracle Business Intelligence Suite Extended Edition, Oracle Business Intelligence Cloud Service, and/or Oracle Business Intelligence Standard Edition One, or (iii) a staging database for any of the foregoing programs. When Oracle Metadata Management for Oracle Business Intelligence is licensed by Named User Plus, the user count must be equivalent to the greater of:

(a) when running or subscribing to Business Intelligence Applications, Fusion Edition or Oracle Business Intelligence Cloud Service (i) the licensed or subscribed user count for Oracle Business Intelligence Applications, Fusion Edition or Oracle Business Intelligence Cloud Service, or (ii) 20 named users; or

(b) when running Oracle Business Intelligence Suite Foundation Edition, Oracle Business Intelligence Suite Extended Edition, or Oracle Business Intelligence Standard Edition One (i) the licensed user count for Oracle Business Intelligence Suite Foundation Edition, Oracle Business Intelligence Suite Extended Edition, Oracle Business Intelligence Standard Edition One, or (ii) 25 named users per processor.

Oracle Essbase Plus

Oracle Essbase Plus is on online analytical processing (OLAP) server for Enterprise Performance Management Applications. It supports forecasting, variance analysis, root cause identification, scenario planning and what-if modeling.

Oracle Essbase Plus includes the following products:

- Oracle WebLogic Server Standard Edition

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Oracle Internet Directory
- Oracle Smart View for Office

Restricted use: Use of Oracle Internet Directory is restricted to use with Oracle Essbase Plus only.

Restricted use: Use of WebLogic Server Standard Edition is restricted to use with Oracle Essbase Plus. Oracle WebLogic Server Standard Edition clustering is not allowed.

Restricted use: Use of "Oracle Hardware acceleration" requires a license to Oracle Exalytics In-Memory Software.

Third-Party Products and Details for Oracle Essbase

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Essbase, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle Essbase with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Essbase are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Essbase:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Essbase.

Table 11-5 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
Apache	jakarta-commons-lang 2.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2
Apache	Commons CSV 1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
Apache	Mina 2.0.4	12.2.1.3.0	Apache MINA Copyright 2007 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Please refer to each LICENSE.<component>.txt file for the license terms of the components that Apache MINA depends on. Message logging is provided by the SLF4J library package, which is open source software, written by Ceki GÃ¼lcÃ¼, and copyright by SLF4J.ORG and QOS.ch. The original software is available from http://www.slf4j.org/ Data compression support is provided by the JZLib library package, which is open source software, written by JCraft, and copyright by JCraft. The original software is available from http://www.jcraft.com/jzlib/ Spring framework is provided by the Spring framework library package, which is open source software, written by Rod Johnson et al, and copyright by Springframework.org. The original software is available from http://www.springframework.org/ OGNL is provided by the OGNL library package, which is open source software, written by Drew Davidson and Luke Blanshard. The original software is available from http://www.ognl.org/ For a copy of the Apache Version 2, see Apache License Version 2
Apache	Xerces for C++ (xerces-c) 3.1.1	12.2.1.3.0	The Apache Software License, Version 1.1 Copyright (c) 1999-2001 The Apache Software Foundation. All rights reserved. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons CLI 1.3.1	12.2.1.3.0	Apache Commons CLI Copyright 2001-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2
Apache	Apache POI 3.14	12.2.1.3.0	For a copy of the license, see Apache License Version 2
Daniel Stenberg	Libcurl 7.19.6	12.2.1.2.0 12.2.1.3.0	Copyright (c) 1996 - 2007, Daniel Stenberg All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
Daniel Stenberg	cURL (libcurl) 7.50.3	12.2.1.3.0	**COPYRIGHT AND PERMISSION NOTICE** Copyright (c) 1996 - 2016, Daniel Stenberg, and many contributors, see the THANKS file. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.
Free Software Foundation	Bison 1.24, 1.25, 1.28, 1.30, 1.8.5, 1.875, 1.875c	12.2.1.2.0 12.2.1.3.0	http://www.gnu.org/licenses/licenses.html The 3rd party software is distributed under GNU GPL license with a special exception for generated code: Here is a text of the exception taken from the generated code: As a special exception, when this file is copied by Bison into a Bison output file, you may use that output file without restriction. This special exception was added by the Free Software Foundation in version 1.24 of Bison.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
Google	gperftools 2	12.2.1.2.0 12.2.1.3.0	Google - BSD Style Copyright (c) 2005, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Google Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.4	12.2.1.2.0 12.2.1.3.0	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
OpenSSL Project	OpenSSL 1.0.0n	12.2.1.2.0 12.2.1.3.0	The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. Both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL, please contact openssl-core@openssl.org. OpenSSL License Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
OASIS	Service Data Object (SDO) 2.1.1	12.2.1.2.0 12.2.1.3.0	The Service Data Objects JavaDoc and Interface Definition files are being provided by the copyright holders under the following license. By using and/or copying this work, you agree that you have read, understood and will comply with the following terms and conditions: Permission to copy, display, make derivative works of and distribute the Service Data Objects JavaDoc and Interface Definition files (the "Artifacts") in any medium without fee or royalty is hereby granted, provided that you include the following on ALL copies of the Artifacts, or portions thereof, that you make: 1. A link or URL to the Artifacts at this location: http://www.osoa.org/display/Main/Service+Data+Objects+Specifications 2. The full text of this copyright notice as shown in the Artifacts. THE ARTIFACTS ARE PROVIDED "AS IS" AND THE AUTHORS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, REGARDING THE ARTIFACTS AND THE IMPLEMENTATION OF THEIR CONTENTS, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OR TITLE. THE AUTHORS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO ANY USE OR DISTRIBUTION OF THE ARTIFACTS. The name and trademarks of the Authors may NOT be used in any manner, including advertising or publicity pertaining to the Service Data Objects Specification or its contents without specific, written prior permission. Title to copyright in the Service Data Objects Specification will at all times remain with the Authors. No other rights are granted by implication, estoppel or otherwise.
Red Hat	Hibernate Validator RI (JSR 303) 4.2	12.2.1.3.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 11-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Essbase

Provider	Component(s)	Release Versions	Licensing Information
Regents of the University of California	FLEX: The Fast Lexical Analyzer 2.5.4	12.2.1.2.0 12.2.1.3.0	Copyright (c) 1990 The Regents of the University of California. All rights reserved. This code is derived from software contributed to Berkeley by Vern Paxson. The United States Government has rights in this work pursuant to contract no. DE-AC03-76SF00098 between the United States Department of Energy and the University of California. Redistribution and use in source and binary forms with or without modification are permitted provided that: • Source distributions retain this entire copyright notice and comment. • Distributions including binaries display the following acknowledgement: ``This product includes software developed by the University of California, Berkeley and its contributors'' in the documentation or other materials provided with the distribution and in all advertising materials mentioning features or use of this software. • Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
The Apache Software Foundation	Apache Commons Logging 1.1, 1.1.1	12.2.1.3.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2
The Apache Software Foundation	Apache Commons Logging 1.1, 1.1.1	12.2.1.3.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache License Version 2

Oracle Business Intelligence Suite Foundation Edition

Oracle Business Intelligence Suite Foundation Edition provides capabilities for relational online analytical processing (OLAP) and multi-dimensional OLAP, with an integrated suite of business intelligence tools.

Oracle Business Intelligence Suite Foundation Edition includes the following products:

- Oracle Business Intelligence Suite Extended Edition
- Oracle Essbase Plus
- Oracle Scorecard and Strategy Management
- Oracle Business Intelligence Mobile

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Data Visualization

Oracle Data Visualization allows the exploration of data from multiple sources and uses the grammar of the graphics to render the data using various data visualization techniques.

Oracle Data Visualization includes the following products:

- Oracle Business Intelligence Server Enterprise Edition
- Oracle WebLogic Server Standard Edition
- Oracle Data Visualization Desktop

Restricted use: Use of Oracle Business Intelligence Server Enterprise Edition is restricted to installing Oracle Data Visualization only.

Restricted use: Use of Oracle WebLogic Server Standard Edition is restricted to use with Oracle Data Visualization only. Oracle WebLogic Server Standard Edition clustering is not allowed.

If licensing by processor, each processor license entitles the use of eighty Named User Plus licenses of Oracle Data Visualization Desktop.

Oracle Exalytics In-Memory Software

The Oracle Exalytics In-Memory Software provides specific features available only on the Exalytics In-Memory Machine.

Restricted use: When the below-listed products are operated on an Oracle Exalytics In-Memory Machine, the features listed below cannot be used unless Oracle Exalytics In-Memory Software is also licensed.

Table 11-6 Products and Features

Product	Feature
Oracle Business Intelligence Administrator	Summary Advisor for Oracle Business Intelligence Server Enterprise Edition The Oracle Exalytics In-Memory Software provides specific features available only on the Exalytics In-Memory Machine. Restricted use: When the below-listed products are operated on an Oracle Exalytics In-Memory Machine, the features listed below cannot be used unless Oracle Exalytics In-Memory Software is also licensed.
Oracle Business Intelligence Server Enterprise Edition	Aggregate Persistence (CREATE AGGREGATES, and DELETE AGGREGATES commands) when run against the TimesTen In-Memory Database for Exalytics
Oracle Business Intelligence Server Enterprise Edition	Exalytics-specific optimizations enabled by "Oracle Hardware acceleration" for Oracle Business Intelligence Server
Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher)	Enhanced Bursting within Oracle Analytics Publisher enabled by "Oracle Hardware acceleration"
Oracle Essbase Plus	Exalytics-specific optimizations enabled by "Oracle Hardware acceleration" for Oracle Essbase Plus

When Oracle Exalytics In-Memory Software is licensed by Named User Plus, the minimum license quantity is 20 Named User Plus licenses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Prerequisite: A license to Business Intelligence Suite Foundation Edition, Business Intelligence Suite Extended Edition, Business Intelligence Foundation Suite for Oracle Applications, or Business Intelligence Suite Extended Edition for Oracle Applications, and Oracle Essbase Plus or Hyperion Planning Plus are a prerequisite to license and use Oracle Exalytics In-Memory Software.

Oracle Hyperion Interactive Reporting

Oracle Hyperion Interactive Reporting provides query, analysis and the ability to create dashboards against your business data in a relational database.

Oracle Hyperion Business Intelligence Interactive Reporting includes the following products:

- Oracle WebLogic Server Standard Edition
- Oracle Internet Directory

Restricted use: Use of WebLogic Server Standard Edition is restricted to use with Oracle Hyperion Business Intelligence Interactive Reporting only. Oracle WebLogic Server Standard Edition clustering is not allowed.

Restricted use: Use of Oracle Internet Directory is restricted to storing Oracle Hyperion Business Intelligence Interactive Reporting user information.

When Oracle Hyperion Interactive Reporting is licensed by Named User Plus the minimum license quantity is 20 Named User Plus licenses.

When Oracle Hyperion Interactive Reporting is licensed by Processor the minimum license quantity is 4 Processor licenses.

Oracle Hyperion SQR Production Reporting

Oracle Hyperion SQR Production Reporting provides a programming environment to generate high volume, presentation-quality, formatted reports.

Oracle Hyperion SQR Production Reporting includes the following products:

- Oracle WebLogic Server Standard Edition
- Oracle Internet Directory

Restricted use: Use of WebLogic Server Standard Edition is restricted to use with Oracle Hyperion SQR Production Reporting only. Oracle WebLogic Server Standard Edition clustering is not allowed.

Restricted use: Use of Oracle Internet Directory is restricted to storing Oracle Hyperion SQR Production Reporting user information.

When Oracle Hyperion SQR Production Reporting is licensed by Named User Plus the minimum license quantity is 20 Named User Plus licenses.

When Oracle Hyperion SQR Production Reporting is licensed by Processor the minimum license quantity is 4 Processor licenses.

Oracle Hyperion Web Analysis

Oracle Hyperion Web Analysis enables query, analysis and reporting against Oracle Essbase Plus.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Hyperion Web Analysis includes the following products:

- Oracle WebLogic Server Standard Edition
- Oracle Internet Directory

Restricted use: Use of WebLogic Server Standard Edition is restricted to use with Oracle Hyperion Business Intelligence Web Analysis only. Oracle WebLogic Server Standard Edition clustering is not allowed.

Restricted use: Use of Oracle Internet Directory is restricted to storing Oracle Hyperion Business Intelligence Web Analysis user information.

When Oracle Hyperion Web Analysis is licensed by Named User Plus the minimum license quantity is 20 Named User Plus licenses.

When Oracle Hyperion Web Analysis is licensed by Processor the minimum license quantity is 4 Processor licenses.

Oracle Hyperion Financial Reporting

Oracle Hyperion Financial Reporting includes the following products:

- Oracle WebLogic Server Standard Edition
- Oracle Internet Directory

Restricted use: Use of Oracle WebLogic Server Standard Edition is restricted to use with Oracle Hyperion Financial Reporting only. Oracle WebLogic Server clustering is not allowed.

Restricted use: Use of Oracle Internet Directory is restricted to storing Oracle Hyperion Financial Reporting user information.

When Oracle Hyperion Financial Reporting is licensed by Named User Plus the minimum license quantity is 20 Named User Plus licenses.

When Oracle Hyperion Financial Reporting is licensed by Processor the minimum license quantity is 4 Processor licenses.

Oracle Endeca Server

Oracle Endeca Server is a search-analytical database. It organizes complex and varied data from disparate source systems into a faceted data model.

Oracle Endeca Server includes the following product:

- Oracle WebLogic Server Standard Edition

Restricted use: Use of Oracle WebLogic Server Standard Edition is restricted to use with Oracle Endeca Server only. Oracle WebLogic Server clustering is not allowed.

Oracle Endeca Information Discovery Integrator

Oracle Endeca Information Discovery Integrator is an enterprise tool for ingesting data into the Oracle Endeca Server.

Oracle Information Discovery Integrator includes the following product:

- Oracle WebLogic Server Standard Edition

Copyright © 2018, 2026, Oracle and/or its affiliates.

Prerequisite: A license to Oracle Endeca Server is a prerequisite to license and use Oracle Endeca Information Discovery Integrator.

Restricted use: Use of WebLogic Server Standard Edition is restricted to use with Oracle Information Discovery Integrator only. Oracle WebLogic Server Standard Edition clustering is not allowed.

Oracle Endeca Information Discovery Studio

Oracle Endeca Information Discovery Studio is a web-based application that allows business analysts to assemble dashboard applications. These applications enable analysts and other end users to explore a range of structured and unstructured enterprise data from an Oracle Endeca Server.

Oracle Endeca Information Discovery Studio includes the following product:

- Oracle WebLogic Server Standard Edition

Prerequisite: A license to Oracle Endeca Server and Oracle Endeca Information Discovery Integrator are prerequisites to license and use Oracle Endeca Information Discovery Studio.

Restricted use Use of WebLogic Server Standard Edition is restricted to use with Oracle Endeca Information Discovery Studio only. Oracle WebLogic Server clustering is not allowed.

Oracle Endeca Text Enrichment

Oracle Endeca Text Enrichment is a text enrichment engine that extracts entities such as people, companies, products, places, email addresses and dates, along with quotes and themes. Oracle Endeca Text Enrichment is language specific and a license to each language specific version must be separately procured.

Prerequisite: A license to Oracle Endeca Server or Oracle Endeca Guided Search is a prerequisite to license and use Oracle Endeca Text Enrichment.

Oracle Endeca Text Enrichment with Sentiment Analytics

Oracle Endeca Text Enrichment with Sentiment Analytics includes all the capabilities of Oracle Endeca Text Enrichment plus natural language processing to identify sentiment for the extracted entities. Sentiment scores show varying ranges of positivity and negativity in search, guided navigation and analytics. Oracle Endeca Text Enrichment with Sentiment Analytics is language specific and a license to each language specific version must be separately procured.

Prerequisite: A license to Oracle Endeca Server or Oracle Endeca Guided Search is a prerequisite to license and use Oracle Endeca Text Enrichment with Sentiment Analytics.

Oracle Endeca Web Acquisition Toolkit

Oracle Endeca Web Acquisition Toolkit is a web-based graphical Extraction Transformation and Loading (ETL) tool that allows the Endeca Server to collect content, and add structure to it using only a Uniform Resource Location (URL).

Prerequisite: A license to Oracle Endeca Server is a prerequisite to license and use Oracle Endeca Web Acquisition Toolkit.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Database In-Memory for Exalytics

The Oracle Database In-Memory for Exalytics includes the following products:

- Oracle Database Enterprise Edition
- Oracle Database In-Memory Option

Prerequisite: A license to Oracle Business Intelligence Suite Extended Edition or Oracle Business Intelligence Suite Foundation Edition is a prerequisite to license and use Oracle Database In-Memory for Exalytics. When the prerequisite program is licensed by Named User Plus, both user counts must match.

Restricted use: Use of Oracle Database In-Memory for Exalytics is limited to use with the Oracle Exalytics In-Memory Machine. Database data is restricted to the local storage on the Oracle Exalytics In-Memory machine and no other Oracle Database Options can be licensed with Oracle Database In-Memory for Exalytics.

Copyright © 2018, 2026, Oracle and/or its affiliates.

12

Oracle WebCenter

This chapter describes licensing information for Oracle WebCenter products.

It includes the following sections:

Oracle WebCenter Suite Plus

Oracle WebCenter Suite Plus is a product suite for enterprise portals, content management, web experience management, and collaboration.

Oracle WebCenter Suite Plus includes the following:

Oracle WebCenter Content

Oracle WebCenter Content bundles Oracle's solutions for content management, records management, and imaging, providing a solution for customers seeking to implement an enterprise-wide content management system.

Oracle WebCenter Content includes all of the Oracle WebCenter Universal Content Management (See Oracle WebCenter Universal Content Management) functionality, all of the Oracle WebCenter Imaging (See Oracle WebCenter Imaging) functionality, plus the following additional features and restricted use licenses:

- Records Management features: Installation Level: DoD Baseline, Installation Level: DoD Classified, Installation Level: Custom

Restricted Use: A license to Oracle WebCenter Content includes a restricted use license to Oracle SOA Suite. Use of Oracle SOA Suite is restricted to use only the following components included in Oracle SOA Suite: Oracle BPEL Process Manager, Oracle Business Rules, Oracle Business Activity Monitoring, and Oracle Web Services Manager. Use of such components is restricted to modeling, securing, executing and monitoring processes that are initiated from Oracle WebCenter Content components.

Restricted Use: A license to Oracle WebCenter Content includes a restricted use license to Oracle Unified Business Process Management Suite. Use of Oracle Unified Business Process Management Suite is restricted to modeling, executing, and monitoring processes that are initiated from Oracle WebCenter Content components.

Restricted Use: A license to Oracle WebCenter Content includes a restricted use license to Oracle WebLogic Server Enterprise Edition. Use of Oracle WebLogic Server Enterprise Edition is restricted to a host for only Oracle WebCenter Content, including run-time components to provide Java runtime environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.

Oracle WebCenter Portal

Oracle WebCenter Portal provides a solution for customers seeking to implement transactional web sites, enterprise portals, collaborative workspaces, and composite web applications across the enterprise.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle WebCenter Portal includes:

- Oracle WebCenter Portal
- Oracle WebLogic Portal
- Oracle WebCenter Interaction

Prerequisite: A license to Oracle WebLogic Server Enterprise Edition is a prerequisite to license and use Oracle WebCenter Portal.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle WebCenter Content. Use of Oracle WebCenter Content is restricted to storing and managing all content that is delivered as part of Oracle WebCenter Portal website, application, or portal.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle Secure Enterprise Search. Use of Oracle Secure Enterprise Search is restricted to use with Oracle WebCenter Portal to search and index any content stored in the content repository, as well as any page delivered as part of Oracle WebCenter Portal or application. If a page includes portlets, the information delivered within the portlet can be indexed as part of the search results as well.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle SOA Suite. Use of Oracle SOA Suite is restricted to Oracle Web Services Manager (OWSM) and Oracle BPEL Process Manager:

- **Oracle Web Services Manager (OWSM):** Use of OWSM is restricted to securing authentication between Oracle WebCenter Portal components. This includes using OWSM security policies when interacting with Oracle WebCenter web service interfaces. Authoring and management tooling is limited to the capabilities delivered with the base Oracle WebCenter Portal console screens. New policies may be authored with command line and scripting tools only. The use of OWSM is further limited to enforcing message-level security between Oracle WebCenter Portlet Producers and WebCenter Portlet Consumers and securing interactions between Oracle WebCenter Portal components, BPEL Process Manager, and WebCenter Portal Discussions Server.
- **Oracle BPEL Process Manager:** Use of Oracle BPEL Process Manager is restricted to running existing deployed processes and responding to requests that require user input delivered inside of Oracle WebCenter Portal application or portal. However, the ability to define, deploy, and run new BPEL processes is allowed provided that all process endpoints exist entirely within Oracle WebCenter Portal delivered components. The modification of document BPEL processes included with the content repository can also be integrated with existing BPEL processes. The pre-built BPEL portlet and task flows, which enable viewing of a user's worklist items from any combination of backend BPEL servers, is also included.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle Access Manager. Use of Oracle Access Manager is restricted to enabling Single-Sign On (SSO) between Oracle WebCenter Portal components. Oracle Access Manager may not be used for: **(a)** Enabling SSO for any custom services, functions, or third party applications, **(b)** Directing Oracle Access Manager SDK calls, or **(c)** Enabling third party directory integration.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle Internet Directory (OID) and Oracle Wallet.

- The use of OID is restricted to storing credentials and policies specific to Oracle WebCenter Portal and its delivered components.
- The use of Oracle Wallet is restricted to storing credentials specific to Oracle WebCenter Portal and its delivered components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle WebLogic Communication Services (OWLCS) and Oracle Communications Presence (OCP). Use of OWLCS and OCP is restricted to development and evaluation purposes only. OWLCS can be used to set and display presence information and enable text chat functionality within Oracle WebCenter Portal applications or portals.

Oracle WebCenter Sites

Oracle WebCenter Sites is a comprehensive web content management solution that helps organizations build, deploy, and manage large-scale interactive web sites.

Restricted Use: A license to Oracle WebCenter Sites includes a restricted use license to Oracle WebCenter Content. Use of Oracle WebCenter Content is restricted to managing documents, Web Content (WCM), Digital Assets (DAM), and other content management components for content delivery as part of a web site.

Restricted use: A license to Oracle WebCenter Sites includes a restricted use license to Oracle WebLogic Server Enterprise Edition. Use of Oracle WebLogic Server Enterprise Edition is restricted to running the Oracle WebCenter Sites.

Restricted Use: A license to Oracle WebCenter Sites includes a restricted use license to Oracle Coherence Enterprise Edition. Use of Oracle Coherence Enterprise Edition is restricted to store an asset file locking mechanism only for Oracle WebCenter Sites.

Oracle Management Pack for Oracle WebCenter

This pack delivers comprehensive management for Oracle WebCenter environments and it provides comprehensive modeling for Oracle WebCenter Portal environments, running in Oracle WebLogic Server, as well as the underlying Java EE components.

Oracle WebCenter Universal Content Management

Oracle WebCenter Universal Content Management provides a unified application for delivering document management, Web Content Management (WCM), Digital Asset Management (DAM), and retention management.

Oracle WebCenter Universal Content Management is included in the Oracle WebCenter Content installer, however, a license to Oracle WebCenter Universal Content Management does not include a license to all of the components included in the installation packages in the Oracle WebCenter Content installer.

Oracle WebCenter Universal Content Management includes the following components:

- Digital Asset Management
- Oracle WebCenter Content Conversion:
  - Inbound Refinery
  - Inbound Refinery Standard Components
- Desktop Integration Suite
- Content Server
- Content Server System Components
- Content Server Standard Components:
  - Document Management

Copyright © 2018, 2026, Oracle and/or its affiliates.

  - Web Content Management
  - Folders
  - Inbound Refinery
  - Integration: BPELIntegration
  - Integration: SESCrawlerExport
  - Integration: IPMRepository
  - Integration: WebCenterConfigure
  - Content Tracker
  - Content Tracker Reports
- Records Management:
  - Installation Level: Minimal
  - Installation Level: Typical

Restricted Use: A license to Oracle Universal Content Management includes a restricted use license to Oracle BPEL Process Manager. Use of Oracle BPEL Process Manager is restricted to creating workflows/processes within Oracle WebCenter Universal Content Management.

Restricted Use: A license to Oracle Universal Content Management includes a restricted use license to Oracle WebLogic Server Enterprise Edition. Use of Oracle WebLogic Server Enterprise Edition is restricted to use as a host for only Oracle WebCenter Universal Content Management, including run-time components to provide Java runtime environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.

Restricted Use: A license to Oracle Universal Content Management includes a restricted use license to Oracle Secure Enterprise Search. Use of Oracle Secure Enterprise Search is restricted to installation and running on the same processor(s) that runs the content management repository and may be used to index and search the local instance of the content management repository. Federation to external servers or other data resources is not permitted.

Restricted Use: A license to Oracle Universal Content Management includes a restricted use license to Oracle Outside In Technology. Use of Oracle Outside In Technology is restricted to using program libraries that can only be accessed,

(i) From Oracle WebCenter Universal Content Management — either using standard Oracle WebCenter Universal Content Management features or using custom components running on Oracle WebCenter Universal Content Management, or

(ii) From Oracle WebCenter Content Conversion — either using standard Oracle WebCenter Content Conversion features or using custom components running on Oracle WebCenter Content Conversion.

Outside In libraries cannot be accessed directly from any other application under this license.

Restricted Use: Java SE is included with Oracle Universal Content Management and is intended only for use in conjunction with running Oracle Universal Content Management applications. If you use Java SE in any other way or if you use a different version of Java SE than that provided with Oracle Universal Content Management, your use of Java SE is subject to the terms set forth at: http://java.com/otnlicense.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle WebCenter Content

Oracle WebCenter Content bundles Oracle's solutions for content management, records management, and imaging, providing a solution for customers seeking to implement an enterprise-wide content management system.

Oracle WebCenter Content includes all of the Oracle WebCenter Universal Content Management (See Oracle WebCenter Universal Content Management) functionality, all of the Oracle WebCenter Imaging (See Oracle WebCenter Imaging) functionality, plus the following additional features and restricted use licenses:

- Records Management features: Installation Level: DoD Baseline, Installation Level: DoD Classified, Installation Level: Custom

Restricted Use: A license to Oracle WebCenter Content includes a restricted use license to Oracle SOA Suite. Use of Oracle SOA Suite is restricted to use only the following components included in Oracle SOA Suite: Oracle BPEL Process Manager, Oracle Business Rules, Oracle Business Activity Monitoring, and Oracle Web Services Manager. Use of such components is restricted to modeling, securing, executing and monitoring processes that are initiated from Oracle WebCenter Content components.

Restricted Use: A license to Oracle WebCenter Content includes a restricted use license to Oracle Unified Business Process Management Suite. Use of Oracle Unified Business Process Management Suite is restricted to modeling, executing, and monitoring processes that are initiated from Oracle WebCenter Content components.

Restricted Use: A license to Oracle WebCenter Content includes a restricted use license to Oracle WebLogic Server Enterprise Edition. Use of Oracle WebLogic Server Enterprise Edition is restricted to a host for only Oracle WebCenter Content, including run-time components to provide Java runtime environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.

Third-Party Products and Details for Oracle WebCenter Content

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle WebCenter Content, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle WebCenter Content with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle WebCenter Content are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle WebCenter Content:

- 11.1.1.9.0
- 12.2.1.2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle WebCenter Content.

Table 12-1 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Apache	Ant 1.6.2, 1.7, 1.7.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Jexl (commons-jexl.jar) 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	ant.jar 1.6.5	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Ant 1.7.1	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache Commons Net	Apache Commons Net FTP 1.4.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons 2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons HttpClient 4.1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Jelly 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.0.1, 3.0, 2.5.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Apache	POI 3.17	12.2.1.4.0	Copyright 2003-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/> (dead link), which was acquired by Oracle Corporation in 2008. <`http://www.oracle.com/us/corporate/Acquisitions/bea/index.html`> <`https://en.wikipedia.org/wiki/BEA_Systems`> This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`). Copyright 2002 Yuval Oren. This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) This product contains parts of the eID Applet project <`http://eid-applet.googlecode.com`> and <`https://github.com/e-Contract/eid-applet`>. Copyright (c) 2009-2014 FedICT (federal ICT department of Belgium), e-Contract.be BVBA (`https://www.e-contract.be`), Bart Hanssens from FedICT For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3, 1.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.11	12.2.1.4.0	URL for License - `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 3.2.2	12.2.1.4.0	Copyright 2001-2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons VFS 2.2	12.2.1.4.0	Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Source URL: `https://github.com/apache/commons-vfs/tree/commons-vfs2-project-2.2` Apache License URL: `https://github.com/apache/commons-vfs/blob/commons-vfs2-project-2.2/LICENSE.txt` For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.6	12.2.1.4.0	Copyright 1999-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. For a copy of the license, see Apache License Version 2.
Apache	HttpCore 4.4.10	12.2.1.4.0	Copyright 2005-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Jakarta Commons HttpClient 3.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright 1999-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Felix 3.2.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8, 1.2.13, 1.2.15, 1.3	11.1.1.9.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8, 1.2.13, 1.2.15, 1.3 1.2.16	12.2.1.2.0 12.2.1.3.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4J 2.11.1	12.2.1.4.0	log4j 2.11.1 Copyright 1999-2017 For a copy of the license, see Apache License Version 2. Modules: log4j-1.2-api log4j-api-java9 log4j-api log4j-appserver log4j-bom log4j-cassandra log4j-core-its log4j-core-java9 log4j-core log4j-couchdb log4j-distribution log4j-flume-ng log4j-iostreams log4j-jcl log4j-jdbc-dbcp2 log4j-jmx-gui log4j-jpa log4j-jul log4j-liquibase log4j-mongodb2 log4j-mongodb3 log4j-osgi log4j-perf log4j-samples log4j-slf4j-impl log4j-slf4j18-impl log4j-taglib log4j-to-slf4j log4j-web
Apache	Commons-Collections 3.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta - commons-lang.jar 2.1, 2.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons IO 2.6	12.2.1.4.0	Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.8.1	12.2.1.4.0	Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	commons-net 3.5	12.2.1.4.0	You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. For a copy of the license, see Apache License Version 2.
Apache	HttpAsyncClient 4.1.4	12.2.1.4.0	Apache Httpasyncclient 4.1.4 Copyright 2010-2017 The Apache Software For a copy of the license, see Apache License Version 2
Apache	HttpCore NIO 4.4.10	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information

Apache	HttpCore NIO 4.4.13	12.2.1.4.0	LICENSING OF DISTRIBUTIONS
			All software produced by The Apache Software Foundation or any of its projects or subjects is licensed according to the terms of the documents listed below.
			APACHE LICENSE, VERSION 2.0 (CURRENT)
			`http://www.apache.org/licenses/LICENSE-2.0`
			(TXT or HTML)
			The 2.0 version of the Apache License was approved by the ASF in 2004. The goals of this license revision have been to reduce the number of frequently asked questions, to allow the license to be reusable without modification by any project (including non-ASF projects), to allow the license to be included by reference instead of listed in every file, to clarify the license on submission of contributions, to require a patent license on contributions that necessarily infringe the contributor's own patents, and to move comments regarding Apache and other inherited attribution notices to a location outside the license terms (the NOTICE file).
			The result is a license that is supposed to be compatible with other open source licenses, while remaining true to the original goals of the Apache Group and supportive of collaborative development across both nonprofit and commercial organizations. The Apache Software Foundation is still trying to determine if this version of the Apache License is compatible with the GPL.
			All packages produced by the ASF are implicitly licensed under the Apache License, Version 2.0, unless otherwise explicitly stated. More developer documentation on how to apply the Apache License to your work can be found in * Applying the Apache License, Version 2.0. *.
			APACHE LICENSE, VERSION 1.1 (HISTORIC)
			`http://www.apache.org/licenses/LICENSE-1.1`
			The 1.1 version of the Apache License was approved by the ASF in 2000. The primary change from the 1.0 license is in the 'advertising clause' (section 3 of the 1.0 license); derived products are no longer required to include attribution in their advertising materials, only in their documentation.
			Individual packages licensed under the 1.1 version may have used different wording due to varying requirements for attribution or mark identification, but the binding terms were all the same.
			APACHE LICENSE, VERSION 1.0 (HISTORIC)
			`http://www.apache.org/licenses/LICENSE-1.0`
			This is the original Apache License which applies only to older versions of Apache packages (such as version 1.2 of the Web server).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
			CONTRIBUTOR LICENSE AGREEMENTS The ASF desires that all contributors of ideas, code, or documentation to the Apache projects complete, sign, and submit (via postal mail, fax or email) an Individual Contributor License Agreement (1) (CLA) [PDF form]. The purpose of this agreement is to clearly define the terms under which intellectual property has been contributed to the ASF and thereby allow us to defend the project should there be a legal dispute regarding the software at some future time. A signed CLA is required to be on file before an individual is given commit rights to an ASF project. For a corporation that has assigned employees to work on an Apache project, a Corporate CLA (CCLA) is available for contributing intellectual property via the corporation, that may have been assigned as part of an employment agreement. Note that a Corporate CLA does not remove the need for every developer to sign their own CLA as an individual, to cover any of their contributions which are not owned by the corporation signing the CCLA. The ICLA is not tied to any employer you may have, so it is recommended to use one's personal email address in the contact details, rather than an @work address. Your Full name will be published unless you provide an alternative Public name. For example if your full name is Andrew Bernard Charles Dickens, but you wish to be known as Andrew Dickens, please enter the latter as your Public name. The email address and other contact details are not published. (1) Please use overwrite mode when typing in the underlined fields. Otherwise the fields will wrap, making the result harder to read. SOFTWARE GRANTS When an individual or corporation decides to donate a body of existing software or documentation to one of the Apache projects, they need to execute a formal Software Grant Agreement (SGA) with the ASF. Typically, this is done after negotiating approval with the ASF Incubator or one of the PMCs, since the ASF will not accept software unless there is a viable community available to support a collaborative project. SUBMITTING LICENSE AGREEMENTS AND GRANTS Documents may be submitted by traditional postal mail, fax, or email. If submitting by post, please print, sign, and mail the document to The Apache Software Foundation, Dept. 9660, Los Angeles, CA 90084-9660, U.S.A. Please make a copy and keep for your own records. If submitting by fax, please print, sign, and fax all pages of the document to +1-919-573-9199. Please send

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
			documents right-side-up, first page first; and send only one document per fax. If submitting by email, please print, sign, scan all pages into a single pdf file, and email the .pdf as an attachment to `secretary@apache.org`. Please send only one document per email. If you prefer to sign electronically, please edit the .txt or .pdf file and sign the file by preparing a detached PGP signature. For example, gpg --armor --detach-sign icla.pdf The above will create a file icla.pdf.asc. Send both the file and signature as attachments in an email to `secretary@apache.org`. Please send only one document per email. Please do not submit your public key to Apache. The files typically are named icla.txt and icla.txt.asc (or icla.pdf and icla.pdf.asc) for individual agreements; ccla.txt and ccla.txt.asc (or ccla.pdf and ccla.pdf.asc) for corporate agreements; software-grant.txt and software-grant.txt.asc for grants. Please upload your public key to `pgpkeys.mit.edu`. EXPORT RESTRICTIONS For export restriction information, please consult our ASF Export Classifications page. TRADEMARK AND LOGO USAGE For ASF trademark and logo usage information, please consult our ASF Trademark Use Policy page. For a copy of the licenses, see Apache License Version 2, Apache License Version 1.1, and Apache License Version 1.
Apache	Jakarta ORO 2.0.8, 2.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <`http://www.apache.org/`>. For a copy of the license, see Apache License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Apache	Maven 2.0, 2.2.1	11.1.1.9.0	Apache Maven Copyright © 2001–2011 The Apache Software Foundation This product includes software (Plexus and Classworlds) developed by The Codehaus Foundation (`http://www.codehaus.org/`). This product includes software (Aether, Sisu, Spice, Plexus Ciper and Sec Dispatcher) developed by Sonatype Inc. (`http://www.sonatype.org/`). This product includes software (NekoHTML) developed by SourceForge (`http://www.sourceforge.net/`). This product includes software (Guice) developed by Google Code (`http://code.google.com/`). For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.0, 2.2, 2.3, 2.7	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Maven 3.0.3 3.0.4 3.0.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Tomcat 5.5	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Trinidad	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Boost Software	Boost C++ Libraries 1.36.0, 1.37.0, 1.42.0	11.1.1.9.0	From http://www.boost.org/LICENSE_1_0.txt Boost Software License - Version 1.0 - August 17th, 2003 Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following: The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Apache	cglib 2.1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Spring Framework	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
CPAN	Perl Interpreter 5.8.8, 5.10.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Christian Hammond and David Trowbridge	Review Board 1.6.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	URL for License and Copyright: https://searchcode.com/codesearch/view/20463885/ Copyright (c) 2007 Christian Hammond Copyright (c) 2007 David Trowbridge Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
CxxTest	CxxTest (cxxtest.tigris.org)	11.1.1.9.0	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Crypto++	Crypto++ 5.4	11.1.1.9.0	Copyright (c) 1995-2006 by Wei Dai. All rights reserved. This copyright applies only to this software distribution package as a compilation, and does not imply a copyright on any particular file in the package. The following files are copyrighted by their respective original authors, and their use is subject to additional licenses included in these files. mars.cpp - Copyright 1998 Brian Gladman. All other files in this compilation are placed in the public domain by Wei Dai and other contributors. Permission to use, copy, modify, and distribute this compilation for any purpose, including commercial applications, is hereby granted without fee, subject to the following restrictions: 1. Any copy or modification of this compilation in any form, except in object code form as part of an application software, must include the above copyright notice and this license. 2. Users of this software agree that any modification or extension they provide to Wei Dai will be considered public domain and not copyrighted unless it includes an explicit copyright notice. 3. Wei Dai makes no warranty or representation that the operation of the software in this compilation will be error-free, and Wei Dai is under no obligation to provide any services, by way of maintenance, update, or otherwise. THE SOFTWARE AND ANY DOCUMENTATION ARE PROVIDED "AS IS" WITHOUT EXPRESS OR IMPLIED WARRANTY INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL WEI DAI OR ANY OTHER CONTRIBUTOR BE LIABLE FOR DIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. 4. Users will not use Wei Dai or any other contributor's name in any publicity or advertising, without prior written consent in each case. 5. Export of this software from the United States may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting. 6. Certain parts of this software may be protected by patents. It is the users' responsibility to obtain the appropriate licenses before using those parts.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
			7. If this compilation is used in object code form in an application software, acknowledgement of the author is not required but would be appreciated. The contribution of any useful modifications or extensions to Wei Dai is not required but would also be appreciated.
Dmitry Streblechenko	Outlook Redemption 4.7.0.1026	11.1.1.9.0	By downloading and installing this software you agree to the following terms and conditions: The version of Redemption available from http://www.dimastr.com/redemption/download.htm is licensed for the development purposes only. It cannot be used with any commercial software. If you plan to include Redemption with a commercial product, you must purchase a distributable version which you can then use for any and all of your products. You only need to buy a single license, no matter how many of your products use Redemption or how many copies of your application you distribute. Restriction: Distributable version of Outlook Redemption cannot be used in open source projects. LIMITATION OF LIABILITY: TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL THE CREATOR OF THIS SOFTWARE BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, OR ANY OTHER PECUNIARY LOSS) ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE PRODUCT OR THE FAILURE TO PROVIDE SUPPORT SERVICES.
EasyMock	EasyMock 2.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Elasticsearch	Elasticsearch - OSS 6.6.0	12.2.1.4.0	Elasticsearch Copyright 2009-2018 Elasticsearch For a copy of the license, see Apache License Version 2.
Elasticsearch	Elasticsearch Rest High Level Client 6.6.0	12.2.1.4.0	Copyright 2009-2018 Elasticsearch For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Elasticsearch	Elasticsearch Rest High Level Client 7.6.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2. Copyright 2009-2018 Elasticsearch This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product includes software developed by Joda.org (`http://www.joda.org/`).
EviWare AG	SoapUI 2.0.2	11.1.1.9.0	For a copy of the license, see https://www.soapui.org/licenses/soapui-licenses/
Frederico Caldiera Knabben (FredCK.com)	FCKeditor 2.3.2, 2.6, 2.6.x	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright (C) 2003-2010 Frederico Caldeira Knabben For a copy of the license, see Apache License Version 2.
Frederico Caldiera Knabben (FredCK.com)	FCKeditor 2.6.11	12.2.1.4.0	Copyright (C) 2003-2010 Frederico Caldeira Knabben For a copy of the license, see Apache License Version 2.
Google	Google Guava 18	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
HSQL Development Group	HSQLDB 1.8.0.7	11.1.1.9.0	Copyright (c) 2001-2010, The HSQL Development Group All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL HSQL DEVELOPMENT GROUP, HSQLDB.ORG, OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1995-2000 by the Hypersonic SQL Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Neither the name of the Hypersonic SQL Group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE HYPERSONIC SQL GROUP, OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
IBM	Lotus C API Toolkit for Notes/ Domino Multiplatform English 5.x, 6.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Inlite Research Inc.	OEM SDK	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Oracle can copy, reformat and edit any technical document for the purposes of sales and of training Developers, End Users and Distributors, provided that Inlite's intellectual property rights are acknowledged (e.g., if portions of Inlite technical documents are included in sales and or training materials distributed to Developers, End Users and or Distributors, include a notice such as "portions provided by Inlite Research Inc."). (Agreement, Sec. 2.2 A(c)- Pg. 3) Oracle and its Distributors are entitled to market, reproduce, distribute and sublicense the Inlite Technology under Oracle trademarks. (Agreement, Sec. 2.3 (D) - Pg. 3)
iText Software Corp.	iText OEM Server 2.x	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
iText Software Corp.	iText OEM Server 7.1.4	12.2.1.4.0	No Attribution Note for the license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
JGoodies	JGoodies Forms	11.1.1.9.0	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JSON.org	Jave JSON tools 1.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
JSON.org	JSON-Java 20180813	12.2.1.4.0	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Jean-loup Gailly and Mark Adler	Zlib Compression Library 1.2.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 1995–2005 Jean-loup Gailly and Mark Adler This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose,including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly jloup@gzip.org Mark Adler madler@alumni.caltech.edu

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.11	12.2.1.4.0	(C) 1995-2017 Jean-loup Gailly and Mark Adler This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose,including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly jloup@gzip.org Mark Adler madler@alumni.caltech.edu
Jean-loup Gailly and Mark Adler	Zlib 1.1.4	11.1.1.9.0	For a copy of the license, see Zlib Compression Library License.
JUnit	JUnit 3.7	11.1.1.9.0	For a copy of the license, see JUnit Common Public License Version 1.0.
JUnit	JUnit 3.8, 3.8.1 4.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JUnit Common Public License Version 1.0.
MetaStuff, Ltd.	dom4j 1.6.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see dom4j License.
Microsoft	MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT UPDATE FOR WINDOWS VISTA All Versions	11.1.1.9.0	For a copy of the license, see MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT UPDATE FOR WINDOWS VISTA.
Microsoft	Microsoft Visual Studio 2005 (also known as 8)	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Microsoft Software License Terms for the Microsoft Developer Network Subscription and Microsoft Software License Terms for Microsoft Visual Studio

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Microsoft	Microsoft Visual Studio 2013 Redistributables MS VS 2013	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Microsoft Visual Studio 2013
OpenQA	Selenium 1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Open Source	TWAIN 2.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see The TWAIN License.
Open Source	Windows Installer XML (WiX) Toolset 3.8, 3.5	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	License Note: The OS component with same version is licensed under Common Public License Version 1.0 (Oracle) and Microsoft Reciprocal License (Datalogix acquisition). URL Note: The URL specified below and the "Y" checkbox designation relate to the component coming through Datalogix acquisition. URL for Copyright Notice: Unable to find URL for License. URL for License: http://opensource.org/licenses/ms-rl Copyright (c) 2004, Outercurve Foundation. This software is released under the Microsoft Reciprocal License (MS-RL) (the "License"); you may not use the software except in compliance with the License. For a copy of the license, see Common Public License (CPL) Version 1.0 For a copy of the license, see Microsoft Reciprocal License (MS-RL)
Public Domain	aopalliance.jar 1.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Public Domain License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Quality Open Software	Simple Logging Façade for Java (SLF4J) 1.6.4	12.2.1.2.0 12.2.1.3.0	See http://www.slf4j.org/license.html Copyright (c) 2004-2011 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Russell Gold	HTTPUnit 1.7	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see HTTPUnit 17 License
Scansoft, Inc.	Optical Character Recognition (OCR) engine/SDK called OmniPage.Plus OCR V12, and OCR V12 PDF; Plus	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Nuance™ OCR © 1994–2008 Nuance Communications, Inc. All rights reserved. ALSO NOTE: ScanSoft grants to ORCL the right to draft, reproduce, display and distribute End-User reference materials for its End Users and may incorporate portions of ScanSoft's copyrighted documentation regarding the Software into ORCL's materials as long as all ScanSoft copyright notices are reproduced and ScanSoft's copyrights in such documentation are not derogated.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
SLF4J	SLF4J 1.1 & 1.5.8	11.1.1.9.0	Copyright © 2004–2008 QOS.ch Copyright © 2004–2013 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
QOS.ch	SLF4J 1.7.25	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SourceForge	iText 1.3	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.4, 1.1	11.1.1.9.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Text 1.8	12.2.1.4.0	Copyright 2014-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4J 1.2.17-16	12.2.1.4.0	Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
The Werken Company	jaxen 1.1, 1.1.1.	11.1.1.9.0	Copyright 2003-2006 The Werken Company. All Rights Reserved THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	Jaxen 1.1.3	11.1.1.9.0	Copyright 2003-2006 The Werken Company. All Rights Reserved THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Vlad Roubtsov	EMMA 2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Eclipse Public License
Vlad Roubtsov	EMMA 2.1.5320	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Eclipse Public License
Wintertree	Sentry Spelling-Checker Engine SDK	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	The Sentry-Spelling Checker Engine Copyright © 1994–2003 Wintertree Software Inc.
World Wide Web Consortium	HTMLTidy 1.1	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see HTMLTidy License.
Yahoo	YUI (Yahoo User Interface) Library 2.5.2, 2.6	11.1.1.9.0	For a copy of the license, see YUI (Yahoo User Interface) Library License.
Yahoo	YUI (Yahoo User Interface) Library 2.7 2.4.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see YUI (Yahoo User Interface) Library License.
Yahoo	YUI Compressor Library 2.4.8-958491d	12.2.1.4.0	For a copy of the license, see YUI Compressor.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
Yahoo	YUI (Yahoo User Interface) Library 2.9.0	12.2.1.4.0	Copyright © 2012 Yahoo! Inc. All rights reserved. For a copy of the license, see YUI (Yahoo User Interface) Library License. Sources of Intellectual Property Included in the YUI Library YUI is issued by Yahoo! under the BSD license above. Below is a list of certain publicly available software that is the source of intellectual property in YUI, along with the licensing terms that pertain to those sources of IP. This list is for informational purposes only and is not intended to represent an exhaustive list of third party contributions to YUI. • Douglas Crockford's JSON parsing and stringifying methods: In the JSON Utility, Douglas Crockford's JSON parsing and stringifying methods are adapted from work published at JSON.org. The adapted work is in the public domain. • Robert Penner's animation-easing algorithms: In the Animation Utility, YUI makes use of Robert Penner's algorithms for easing. • Geoff Stearns's SWFObject: In the Charts Control and the Uploader versions through 2.7.0, YUI makes use of Geoff Stearns's SWFObject v1.5 for Flash Player detection and embedding. More information on SWFObject can be found at http://blog.deconcept.com/swfobject/. SWFObject is (c) 2007 Geoff Stearns and is released under the MIT License (http://www.opensource.org/licenses/mit-license.php). • Diego Perini's IEContentLoaded technique: The Event Utility employs a technique developed by Diego Perini and licensed under GPL. YUI's use of this technique is included under our BSD license with the author's permission. • Yehuda Katz's Handlebars.js: YUI includes a wrapped version of Handlebars in our distribution. Handlebars.js is licensed under the MIT license which is in compliance with YUI's BSD license. Robert Penner's animation-easing algorithms uses BSD License. TERMS OF USE - EASING EQUATIONS Open source under the BSD License. Copyright 2001 Robert Penner All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Content

Provider	Component(s)	Release Versions	Licensing Information
			and/or other materials provided with the distribution. • Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
ZXing Project	ZXing 3.2.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 2002-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Oracle WebCenter Portal

Oracle WebCenter Portal provides a solution for customers seeking to implement transactional web sites, enterprise portals, collaborative workspaces, and composite web applications across the enterprise.

Oracle WebCenter Portal includes:

- Oracle WebCenter Portal
- Oracle WebLogic Portal
- Oracle WebCenter Interaction

Prerequisite: A license to Oracle WebLogic Server Enterprise Edition is a prerequisite to license and use Oracle WebCenter Portal.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle WebCenter Content. Use of Oracle WebCenter Content is restricted to storing and

Copyright © 2018, 2026, Oracle and/or its affiliates.

managing all content that is delivered as part of Oracle WebCenter Portal website, application, or portal.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle Secure Enterprise Search. Use of Oracle Secure Enterprise Search is restricted to use with Oracle WebCenter Portal to search and index any content stored in the content repository, as well as any page delivered as part of Oracle WebCenter Portal or application. If a page includes portlets, the information delivered within the portlet can be indexed as part of the search results as well.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle SOA Suite. Use of Oracle SOA Suite is restricted to Oracle Web Services Manager (OWSM) and Oracle BPEL Process Manager:

- **Oracle Web Services Manager (OWSM):** Use of OWSM is restricted to securing authentication between Oracle WebCenter Portal components. This includes using OWSM security policies when interacting with Oracle WebCenter web service interfaces. Authoring and management tooling is limited to the capabilities delivered with the base Oracle WebCenter Portal console screens. New policies may be authored with command line and scripting tools only. The use of OWSM is further limited to enforcing message-level security between Oracle WebCenter Portlet Producers and WebCenter Portlet Consumers and securing interactions between Oracle WebCenter Portal components, BPEL Process Manager, and WebCenter Portal Discussions Server.
- **Oracle BPEL Process Manager:** Use of Oracle BPEL Process Manager is restricted to running existing deployed processes and responding to requests that require user input delivered inside of Oracle WebCenter Portal application or portal. However, the ability to define, deploy, and run new BPEL processes is allowed provided that all process endpoints exist entirely within Oracle WebCenter Portal delivered components. The modification of document BPEL processes included with the content repository can also be integrated with existing BPEL processes. The pre-built BPEL portlet and task flows, which enable viewing of a user's worklist items from any combination of backend BPEL servers, is also included.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle Access Manager. Use of Oracle Access Manager is restricted to enabling Single-Sign On (SSO) between Oracle WebCenter Portal components. Oracle Access Manager may not be used for: **(a)** Enabling SSO for any custom services, functions, or third party applications, **(b)** Directing Oracle Access Manager SDK calls, or **(c)** Enabling third party directory integration.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle Internet Directory (OID) and Oracle Wallet.

- The use of OID is restricted to storing credentials and policies specific to Oracle WebCenter Portal and its delivered components.
- The use of Oracle Wallet is restricted to storing credentials specific to Oracle WebCenter Portal and its delivered components.

Restricted Use: A license to Oracle WebCenter Portal includes a restricted use license to Oracle WebLogic Communication Services (OWLCS) and Oracle Communications Presence (OCP). Use of OWLCS and OCP is restricted to development and evaluation purposes only. OWLCS can be used to set and display presence information and enable text chat functionality within Oracle WebCenter Portal applications or portals.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle WebCenter Portal

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle WebCenter Portal, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle WebCenter Portal with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle WebCenter Portal are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle WebCenter Portal:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle WebCenter Portal.

Table 12-2 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.6	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2. For a copy of the license, see Apache POI License.
Apache	Apache POI 3.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 4.0.1	12.2.1.4.0	Copyright 2003-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, (dead link), which was acquired by Oracle Corporation in 2008. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the chunks_parse_cmds.tbl file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) This product contains parts of the eID Applet project and . Copyright (c) 2009-2014 FedICT (federal ICT department of Belgium), e-Contract.be BVBA (`https://www.e-contract.be`), Bart Hanssens from FedICT For a copy of the license, see Apache License Version 2. APACHE POI SUBCOMPONENTS: Apache POI includes subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses: **Office Open XML schemas (ooxml-schemas-1.*.jar)** The Office Open XML schema definitions used by Apache POI are a part of the Office Open XML ECMA Specification (ECMA-376, [1]). As defined in section 9.4 of the ECMA bylaws [2], this specification is available to all interested parties without restriction: 9.4 All documents when approved shall be made available to all interested parties without restriction. Furthermore, both Microsoft and Adobe have granted patent licenses to this work [3,4,5]. 1. `http://www.ecma-international.org/publications/standards/Ecma-376.htm` 2. `http://www.ecma-international.org/memento/Ecmabylaws.htm` 3. `http://www.microsoft.com/openspecifications/en/us/programs/osp/default.aspx` 4. `http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			Patent%20statements%20ok/ECMA-376%20Edition%202%20Microsoft%20Patent%20Declaration.pdf 5. http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Adobe%20Patent%20Declaration.pdf **Bouncy Castle library (bcprov-*.jar, bcpg-*.jar, bcpkix-*.jar)** Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **CuvesAPI / Curve API** BSD License Copyright (c) 2000-2006, www.hamcrest.org All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **SLF4J library (slf4j-api-*.jar)** Copyright (c) 2004-2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. inbot-utils (https://github.com/Inbot/inbot-utils)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2015 Inbot Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Apache	Axis 1.3.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Axis2 1.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Axis2 1.7.9	12.2.1.4.0	This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) Portions Copyright 2006 International Business Machines Corp. Portions Copyright 2005-2007 WSO2, Inc. This product also includes schemas and specification developed by: - the W3C consortium (`http://www.w3c.org`) This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign Portions of the included xmlbeans library were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, `<http://www.bea.com/>`. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Collections 4.2	12.2.1.4.0	Copyright 2001-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	cglib 2.1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.8	12.2.1.3.0	Apache Commons Codec Copyright 2002-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). `src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java` contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson `kevina@gnu.org` For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.11	12.2.1.4.0	Apache Commons Codec Copyright 2002-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). `src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java` contains test data from `http://aspell.net/test/orig/batch0.tab`. `Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)` The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. For a copy of the license, see Apache License Version 2.
Apache	Commons EL 1.0	12.2.1.4.0	Copyright 1999-2007 The Apache Software Foundation EL-8 patch - Copyright 2004-2007 Jamie Taylor `http://issues.apache.org/jira/browse/EL-8` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons IO 2.6	12.2.1.4.0	Apache Commons IO Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons HttpClient 4.1.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons HttpClient 4.5.1	12.2.1.3.0	Apache HttpComponents Client Copyright 1999-2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.6	12.2.1.4.0	Copyright 1999-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from `<https://publicsuffix.org/list/effective_tld_names.dat>` licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> For a copy of the license, see Mozilla Public License Version 2.0.
Apache	Commons-httpclient 3.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang 2.6	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Lang 3.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Lang 3.7	12.2.1.4.0	Apache Commons Lang Copyright 2001-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 3.2.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-beanutils.jar 1.6	12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Log4net 1.2.10	11.1.1.9.0	http://logging.apache.org/log4net/license.html Copyright 2004-2013 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Log4Net 1.2.10x	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	HttpCore 4.4.10	12.2.1.4.0	Copyright 2005-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Shindig 2.0.0	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	swagger-core 1.5.10	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Tika 1.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Apache	Tika 1.20	12.2.1.4.0	Copyright 2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2. APACHE TIKA SUBCOMPONENTS (tika-core-1.17.jar\META-INF\LICENSE) Apache Tika includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses. MIME type information from file-4.26.tar.gz (`http://www.darwinsys.com/file/`) Copyright (c) Ian F. Darwin 1986, 1987, 1989, 1990, 1991, 1992, 1994, 1995. Software written by Ian F. Darwin and others; maintained 1994- Christos Zoulas. This software is not subject to any export provision of the United States Department of Commerce, and may be exported to any country or planet. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice immediately at the beginning of the file, without modification, this list of conditions, and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. IPTC Photo Metadata descriptions are taken from the IPTC Photo Metadata Standard, July 2010, Copyright 2010 International Press Telecommunications Council. 1. The Specifications and Materials are licensed for use only on the condition that you agree to be bound by the terms of this license. Subject to this and other licensing requirements contained herein, you may, on a non-exclusive basis, use the Specifications and Materials. 2. The IPTC openly provides the Specifications and Materials for voluntary use by individuals, partnerships, companies, corporations, organizations and any other entity for use at the entity's own risk. This disclaimer, license and release is intended to apply to the IPTC, its officers, directors, agents, representatives, members, contributors, affiliates, contractors, or co-venturers acting jointly or severally. 3. The Document and translations thereof may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the copyright and license notices and references to the IPTC appearing in the Document and the terms of this Specifications License Agreement are included on all such copies and derivative works. Further, upon the receipt of written permission from the IPTC, the Document may be modified for the purpose of developing applications that use IPTC Specifications or as required to translate the Document into languages other than English. 4. Any use, duplication, distribution, or exploitation of the Document and Specifications and Materials in any manner is at your own risk. 5. NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE REGARDING THE ACCURACY, ADEQUACY, COMPLETENESS, LEGALITY, RELIABILITY OR USEFULNESS OF ANY INFORMATION CONTAINED IN THE DOCUMENT OR IN ANY SPECIFICATION OR OTHER PRODUCT OR SERVICE PRODUCED OR SPONSORED BY THE IPTC. THE DOCUMENT AND THE INFORMATION CONTAINED HEREIN AND INCLUDED IN ANY SPECIFICATION OR OTHER PRODUCT OR SERVICE OF THE IPTC IS PROVIDED ON AN "AS IS" BASIS. THE IPTC DISCLAIMS ALL WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY ACTUAL OR ASSERTED WARRANTY OF NON-INFRINGEMENT OF PROPRIETARY RIGHTS, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. NEITHER THE IPTC NOR ITS CONTRIBUTORS SHALL BE HELD LIABLE FOR ANY IMPROPER OR INCORRECT USE OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			INFORMATION. NEITHER THE IPTC NOR ITS CONTRIBUTORS ASSUME ANY RESPONSIBILITY FOR ANYONE'S USE OF INFORMATION PROVIDED BY THE IPTC. IN NO EVENT SHALL THE IPTC OR ITS CONTRIBUTORS BE LIABLE TO ANYONE FOR DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO, COMPENSATORY DAMAGES, LOST PROFITS, LOST DATA OR ANY FORM OF SPECIAL, INCIDENTAL, INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES OF ANY KIND WHETHER BASED ON BREACH OF CONTRACT OR WARRANTY, TORT, PRODUCT LIABILITY OR OTHERWISE. 6. The IPTC takes no position regarding the validity or scope of any Intellectual Property or other rights that might be claimed to pertain to the implementation or use of the technology described in the Document or the extent to which any license under such rights might or might not be available. The IPTC does not represent that it has made any effort to identify any such rights. Copies of claims of rights made available for publication, assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of the Specifications and Materials, can be obtained from the Managing Director of the IPTC. 7. By using the Specifications and Materials including the Document in any manner or for any purpose, you release the IPTC from all liabilities, claims, causes of action, allegations, losses, injuries, damages, or detriments of any nature arising from or relating to the use of the Specifications, Materials or any portion thereof. You further agree not to file a lawsuit, make a claim, or take any other formal or informal legal action against the IPTC, resulting from your acquisition, use, duplication, distribution, or exploitation of the Specifications, Materials or any portion thereof. Finally, you hereby agree that the IPTC is not liable for any direct, indirect, special or consequential damages arising from or relating to your acquisition, use, duplication, distribution, or exploitation of the Specifications, Materials or any portion thereof. 8. Specifications and Materials may be downloaded or copied provided that ALL copies retain the ownership, copyright and license notices. 9. Materials may not be edited, modified, or presented in a context that creates a misleading or false impression or statement as to the positions, actions, or statements of the IPTC. 10. The name and trademarks of the IPTC may not be used in advertising, publicity, or in relation to products or services and their names without the specific, written prior permission of the IPTC. Any permitted use of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			trademarks of the IPTC, whether registered or not, shall be accompanied by an appropriate mark and attribution, as agreed with the IPTC. 11. Specifications may be extended by both members and non-members to provide additional functionality (Extension Specifications) provided that there is a clear recognition of the IPTC IP and its ownership in the Extension Specifications and the related documentation and provided that the extensions are clearly identified and provided that a perpetual license is granted by the creator of the Extension Specifications for other members and non-members to use the Extension Specifications and to continue extensions of the Extension Specifications. The IPTC does not waive any of its rights in the Specifications and Materials in this context. The Extension Specifications may be considered the intellectual property of their creator. The IPTC expressly disclaims any responsibility for damage caused by an extension to the Specifications. 12. Specifications and Materials may be included in derivative work of both members and non-members provided that there is a clear recognition of the IPTC IP and its ownership in the derivative work and its related documentation. The IPTC does not waive any of its rights in the Specifications and Materials in this context. Derivative work in its entirety may be considered the intellectual property of the creator of the work .The IPTC expressly disclaims any responsibility for damage caused when its IP is used in a derivative context. 13. This Specifications License Agreement is perpetual subject to your conformance to the terms of this Agreement. The IPTC may terminate this Specifications License Agreement immediately upon your breach of this Agreement and, upon such termination you will cease all use, duplication, distribution, and/or exploitation in any manner of the Specifications and Materials. 14. This Specifications License Agreement reflects the entire agreement of the parties regarding the subject matter hereof and supersedes all prior agreements or representations regarding such matters, whether written or oral. To the extent any portion or provision of this Specifications License Agreement is found to be illegal or unenforceable, then the remaining provisions of this Specifications License Agreement will remain in full force and effect and the illegal or unenforceable provision will be construed to give it such effect as it may properly have that is consistent with the intentions of the parties. 15. This Specifications License Agreement may only be modified in writing signed by an authorized representative of the IPTC. 16. This Specifications License Agreement is governed by the law of United Kingdom, as such law is applied to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			contracts made and fully performed in the United Kingdom. Any disputes arising from or relating to this Specifications License Agreement will be resolved in the courts of the United Kingdom. You consent to the jurisdiction of such courts over you and covenant not to assert before such courts any objection to proceeding in such forums. TIKA-PARSERS NOTICE Apache Tika parsers Copyright 2007-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). APACHE TIKA SUBCOMPONENTS (tika-parsers-1.17.jar\META-INF\LICENSE) Apache Tika includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses. Charset detection code from ICU4J (`http://site.icu-project.org/`) Copyright (c) 1995-2009 International Business Machines Corporation and others All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder. Two photos in test-documents (testWebp_Alpha_Lossy.webp and testWebp_Alpha_Lossless.webp) are in the public domain. These files were retrieved from: `https://github.com/drewnoakes/metadata-extractor-images/tree/master/webp` These photos are also available here: `https://developers.google.com/speed/webp/gallery2#webp_links` Credits for the photo: "Free Stock Photo in High Resolution - Yellow Rose 3 - Flowers" Image Author: Jon Sullivan 4/11/2018 - Furthermore there are the following 4th party dependencies needed for TIKA-CORE and TIKA-PARSERS Apache Commons Compress Version 1.17 - Apache 2.0 License NOTICE Apache Commons Compress Copyright 2002-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain" Source URL: `https://commons.apache.org/proper/commons-compress/download_compress.cgi` Component Home: `https://commons.apache.org/proper/commons-compress/` SQLite-jdbc 3.19.3 - Apache 2.0 License Source URL: `https://bitbucket.org/xerial/sqlite-jdbc/downloads/` Component Home: `https://bitbucket.org/xerial/sqlite-jdbc` Tagsoup 1.2.1 - Apache 2.0 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			README " This is also the README file packaged with TagSoup. TagSoup is free and Open Source software. As of version 1.2, it is licensed under the [2]Apache License, Version 2.0, which allows proprietary re-use as well as use with GPL 3.0 or GPL 2.0-or-later projects. (If anyone needs a GPL 2.0 license for a GPL 2.0-only project, feel free to ask.)" Source URL: `http://vrici.lojban.org/~cowan/XML/tagsoup/tagsoup-1.2.1-src.zip` Component Home: `http://vrici.lojban.org/~cowan/XML/tagsoup/` 11/13/2018 TIKA-CORE references this additional 4th party dependency BNDLIB Copyright (c) aQute (2000, 2014). All Rights Reserved. Homepage URL: `http://bnd.bndtools.org/` released under Apache 2.0 license. Additional 4th party dependencies in Tika released under Apache 2.0 license: Apache POI 4.0.1 PDFBox 2.0.13 Additional 4th party dependencies in Tika released under Apache 2.0 license: fontbox 2.0.14 jempbox 1.8.16 apache-mime4j-core 0.8.2 xmlbeans 3.0.2 boilerpipe 1.1.0
Eclipse Foundation	EclipseLink 2.1.3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	For a copy of the license, see EclipseLink License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Ecole Polytechnique Federale de Lausanne (EPFL)	Scala 2.1	12.2.1.2.0 12.2.1.3.0	Copyright © 2002–2013 EPFL Copyright © 2011–2013 Typesafe, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the EPFL nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
FasterXML, LLC	jackson-jaxrs-json-provider 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-json-provider 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> Copyright (c) Fasterxml For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-datatype-joda 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-datatype-joda 2.9.9	12.2.1.4.0	Copyright 2007 Tatu Saloranta Copyright 2012 FasterXML.com For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-yaml 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-yaml 2.9.9	12.2.1.4.0	**jackson-dataformat-yaml 2.9.9** This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` **snakeyaml 1.23** Copyright (c) 2008, `http://www.snakeyaml.org` Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-xml 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-xml 2.9.9	12.2.1.4.0	com.fasterxml.jackson.dataformat/jackson-dataformat-xml is licensed under the Apache 2.0 license. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.7.9.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.7.9	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> For a copy of the license, see Apache License Version 2.
Frederico Caldiera Knabben (FredCK.com)	CKEditor 3.6.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0	Copyright © 2003– 2010 CKSource - Frederico Knabben All rights reserved. For a copy of the license, see Apache License Version 2.
Frederico Caldiera Knabben (FredCK.com)	CKEditor 4.4.0	12.2.1.3.0	For a copy of the license, see Mozilla Public License Version 2.0
Frederico Caldiera Knabben (FredCK.com)	CKEditor 4.11.x	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
GitHub	Font Awesome 4.0.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Font Awesome by Dave Gandy - http://fontawesome.io For a copy of the license, see Font Awesome License.
Hewlett Packard	Jena 1.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Jena License.
Jive Software	Jive Forum Silver Edition 5.x	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
John Resig	jQuery 1.3.2	11.1.1.9.0	Copyright © 2009 John Resig (`http://jquery.com/`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and topermit persons to whom the Software is furnished to do so, subject tothe following conditions:The above copyright notice and this permission notice shall beincluded in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
John Resig	JQuery 1.3.2, 1.10.2	12.2.1.2.0	Copyright © 2009 John Resig (`http://jquery.com/`) Copyright © 2011 John Resig (`http://jquery.com/`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
jQuery	jQueryUI 1.11.2	12.2.1.3.0	Copyright © 2010 Paul Bakaus (`http://jqueryui.com/`) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
jQuery Foundation	jQuery UI 1.10.4	12.2.1.2.0 12.2.1.3.0	Copyright © 2012 Paul Bakaus (`http://jqueryui.com/`) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/`. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
JSON	JSON 1.5	12.2.1.2.0 12.2.1.3.0	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
jsoup.org	jsoup 1.11.3	12.2.1.4.0	The MIT License Copyright © 2009 - 2017 Jonathan Hedley (`jonathan@hedley.net`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Joda.org	joda-time 2.10	12.2.1.4.0	This product includes software developed by Joda.org (`http://www.joda.org/`). FROM SOURCE CODE: Copyright 2001-2014 Stephen Colebourne Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
MetaStuff, Ltd.	dom4j 1.6.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see dom4j License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Opensource	Sticky 1.0.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright 2014 Anthony Garand `http://garand.me` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Oracle	JavaScript Extension Toolkit (JET) 1.1.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JavaScript Extension Toolkit (JET) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Oracle	JavaScript Extension Toolkit (JET) 6.1.0	12.2.1.4.0	You may not use the identified files except in compliance with the Universal Permissive License (UPL), Version 1.0 (the "License.") You may obtain a copy of the License at `https://opensource.org/licenses/UPL`. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Copyright (c) 2014, 2019 Oracle and/or its affiliates The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a "Larger Work" to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition: The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Open Source	Twitter Bootstrap 3.0.3	12.2.1.2.0	Designed and built with all the love in the world @twitter by @mdo and @fat. For a copy of the license, see Apache License Version 2.
Open Source	Sticky 1.0.1	12.2.1.2.0 12.2.1.3.0	Copyright © 2014 Anthony Garand (`http://garand.me`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	SLF4J 1.7.21	12.2.1.3.0	Copyright (c) 2004-2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. These terms are identical to those of the MIT License, also called the X License or the X11 License, which is a simple, permissive non-copyleft free software license. It is deemed compatible with virtually all types of licenses, commercial or otherwise. In particular, the Free Software Foundation has declared it compatible with GNU GPL. It is also known to be approved by the Apache Software Foundation as compatible with Apache Software License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	SLF4J 1.7.25	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Reverb Technologies, Inc.	Swagger 2.10-1.3.6	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Shay Banon and ElasticSearch	ElasticSearch 5.1.2	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
SmartBear Software	swagger-models 1.5.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2. The MIT License SPDX short identifier: MIT Copyright <YEAR> <COPYRIGHT HOLDER> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SmartBear Software	swagger-annotations 1.5.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
SmartBear Software	Swagger Core 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
SmartBear Software	swagger-jersey2-jaxrs 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons-Beanutils 1.9.3	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons-Beanutils 1.9.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-codec 1.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Collections 3.2.1	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-discovery-0.2.jar 0.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 1.
The Apache Software Foundation	HttpCore 4.1.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Portal

Provider	Component(s)	Release Versions	Licensing Information
Three D Graphics	Presentation Graphics SDK for Win, Mac, and Java; Perspective for Java; Perspective Chart Editor	11.1.1.9.0	Three D Graphics, Inc. 1801 Ave of the Stars, Suite 600, Los Angeles, CA 90067, Phone: (310) 553-3313 This software is the confidential and proprietary information of Three D Graphics, Inc. ("Confidential Information"). You shall not disclose such Confidential Information and shall use it only in accordance with the terms of the license agreement you entered into with Three D Graphics. THREE D GRAPHICS MAKES NO REPRESENTATIONS OR WARRANTIES ABOUT THE SUITABILITY OF THE SOFTWARE, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. THREE D GRAPHICS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES
Twitter, Inc	Twitter Bootstrap 3.2.0	12.2.1.3.0 12.2.1.4.0	Bootstrap v3.0.3 (`http://getbootstrap.com`) Copyright 2013 Twitter, Inc. Licensed under `http://www.apache.org/licenses/LICENSE-2.0` Bootstrap: transition.js v3.0.3 `http://getbootstrap.com/javascript/#transitions` Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
World Wide Web Consortium	JTidy 7	11.1.1.9.0	For a copy of the license, see JTidy 7 License.
World Wide Web Consortium	JTidy 8.0 SNAPSHOT	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see JTidy 8 SNAPSHOT License.
World Wide Web Consortium	JTidy r938	12.2.1.3.0 12.2.1.4.0	Java HTML Tidy - JTidy HTML parser and pretty printer For a copy of the license, see JTidy 7 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Webservices Manager

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Webservices Manager, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Webservices Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Webservices Manager:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Webservices Manager.

Table 12-3 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Axiom 1.2	12.2.1.2.0 12.2.1.3.0	Portions Copyright © 2006 International Business Machines Corp. For a copy of the license, see Apache License Version 2.
Apache	Apache Axiom 1.2.22	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.8.1	12.2.1.4.0	Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	ant-contrib 1.0b3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Ant-Contrib Copyright © 2001–2003 Ant-Contrib project All rights reserved. Licensed under the Apache 1.1 License Agreement. The name Ant-Contrib must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: . For a copy of the license, see Apache License Version 1.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Jackson 1.9.2	12.2.1.2.0 12.2.1.3.0	Jackson is available under the Apache License, Version 2.0. You may not use this product except in compliance with the License. For a copy of the license, see Apache License Version 2.
EasyMock	EasyMock 2.3	11.1.1.9.0	Copyright © 2001–2007 OFFIS, Tammo Freese, Henri Tremblay. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
EasyMock	EasyMock 3.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FaserXML, LLC	jackson-dataformat-yaml 2.9.9	12.2.1.4.0	This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
James Seigel and Stefan Haustein	KSoap 2.1.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2006, James Seigel, Calgary, AB., Canada Copyright © 2003, 2004, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.3	12.2.1.2.0 12.2.1.3.0	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit
JUnit	JUnit 4.11	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JUnit Common Public License Version 1.0
Liberty Alliance	OpenAz 1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Liberty Alliance	OpenAz 1.2	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	SLF4J 1.7.25	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SmartBear Software	swagger-jaxrs 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
SmartBear Software	swagger-jersey2-jaxrs 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-core 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-annotations 1.5.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-models 1.5.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Russell Gold	HTTPUnit 1.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see HTTPUnit 17 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
SourceForge	mockrunner-servlet.jar 0.3.7	12.2.1.3.0 12.2.1.4.0	Mockrunner License, Version 1.1 * based on Apache Software License, version 1.1. Copyright (c) 2003-2008 Alwin Ibba. all rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by Alwin Ibba." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. The name "Mockrunner" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact alwin.ibba AT mockrunner.com 4. Products derived from this software may not be called "Mockrunner", nor may "Mockrunner" appear in their name, without prior written permission of the author. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Toby Reyelts, Xavier Le Vourch	RetroWeaver 2.0.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2004–2008, Toby Reyelts, Xavier Le Vourch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the names of Toby Reyelts, Xavier Le Vourch nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.1, 1.1.1	12.2.1.2.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Oracle WebCenter Imaging

Oracle WebCenter Imaging provides imaging and business process management capabilities for enterprise applications, such as accounts payable and human resources, as well as for business applications, such as loan origination and claims processing.

Oracle WebCenter Imaging is included in the Oracle WebCenter Content installer; however, a license to Oracle WebCenter Imaging does not include a license to all of the installation packages in the Oracle WebCenter Content installer.

Restricted Use: A license to WebCenter Imaging includes a restricted use license to Oracle SOA Suite. Use of Oracle SOA Suite is restricted to use only the following components included in Oracle SOA Suite: Oracle BPEL Process Manager, Oracle Business Rules, Oracle Business Activity Monitoring, and Oracle Web Services Manager. Use of such components is restricted to modeling, securing, executing, and monitoring processes that are initiated from WebCenter Imaging.

Restricted Use: A license to Oracle WebCenter Imaging includes a restricted use license to Oracle Unified Business Process Management Suite. Use of Oracle Unified Business Process Management Suite is restricted to modeling, executing, and monitoring processes that are initiated from Oracle WebCenter Imaging.

Restricted Use: A license to Oracle WebCenter Imaging includes a restricted use license to Oracle Internet Application Server Enterprise Edition. Use of Oracle Internet Application Server Enterprise Edition is restricted to using: **(a)** Run-time components to provide Java runtime environment and HTTP support, as well as configuration and administration components used for the setup and management of these runtime components; and **(b)** Run-time and design-time components to display and customize screens provided with Oracle WebCenter Imaging.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted Use: A license to Oracle WebCenter Imaging includes a restricted use license to Oracle WebCenter Universal Content Management. Use of Oracle WebCenter Universal Content Management is: **(1)** Restricted to storing and managing documents originating from WebCenter Imaging, and **(2)** Subject to the rights and restrictions stated in Oracle WebCenter Universal Content Management.

Restricted Use: A license to WebCenter Imaging includes a restricted use license to Oracle WebLogic Server Enterprise Edition. Use of Oracle WebLogic Server Enterprise Edition is restricted to use as host for only WebCenter Imaging, including run-time components to provide Java runtime environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.

Restricted Use: A license to WebCenter Imaging includes a restricted use license to Oracle WebCenter Enterprise Capture. Use of Oracle WebCenter Enterprise Capture is restricted to providing the following imaging functionality: importing documents using the list file import source only, committing non-image and image documents to imaging, where image documents are output in TIFF format only, and reviewing batches imported from the import processor only.

Oracle WebCenter Sites

Oracle WebCenter Sites is a comprehensive web content management solution that helps organizations build, deploy, and manage large-scale interactive web sites.

Restricted Use: A license to Oracle WebCenter Sites includes a restricted use license to Oracle WebCenter Content. Use of Oracle WebCenter Content is restricted to managing documents, Web Content (WCM), Digital Assets (DAM), and other content management components for content delivery as part of a web site.

Restricted use: A license to Oracle WebCenter Sites includes a restricted use license to Oracle WebLogic Server Enterprise Edition. Use of Oracle WebLogic Server Enterprise Edition is restricted to running the Oracle WebCenter Sites.

Restricted Use: A license to Oracle WebCenter Sites includes a restricted use license to Oracle Coherence Enterprise Edition. Use of Oracle Coherence Enterprise Edition is restricted to store an asset file locking mechanism only for Oracle WebCenter Sites.

Third-Party Products and Details for Oracle WebCenter Sites

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle WebCenter Sites, in the following sub-sections.

Commercial Software

Currently there are no commercial software products or components distributed in Oracle WebCenter Sites with the applicable licensing information.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle WebCenter Sites are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle WebCenter Sites:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle WebCenter Sites.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information

Andre Rouel	UADetector 0.9.10	12.2.1.2.0
		12.2.1.3.0
		12.2.1.4.0
			Copyright © 2012 André Rouél
			For a copy of the license, see Apache License Version 2.
			This product contains a modified version of Dave Koelle's Alphanum Algorithm, which can be obtained at:
			LICENSE:
			LICENSE.alphanum.txt (GNU LGPL 2.1 or above)
			HOMEPAGE:
			`http://www.davekoelle.com/alphanum.html`
			You are receiving a copy of the Alphanum Algorithm in both source and object code in the following JAR (identify the JAR_____). The terms of the Oracle license do NOT apply to the Alphanum Algorithm program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may (development to provide brief instruction on how not to install_____).
			For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
			This product uses a version of Jaroslav Mallat's UAS Data, which can be obtained at:
			LICENSE:
			LICENSE.uas.txt (CC BY 3.0)
			HOMEPAGE:
			`http://user-agent-string.info/ License`
			THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.
			BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.
			1. Definitions
			a."Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with one or more other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			b."Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License. c."Licensor" means the individual, individuals, entity or entities that offers the Work under the terms of this License. d."Original Author" means the individual, individuals, entity or entities who created the Work. e."Work" means the copyrightable work of authorship offered under the terms of this License. f."You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation. 2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws. 3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below: a.to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works; b.to create and reproduce Derivative Works provided that any such Derivative Work, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified.";; c.to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			d.to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works. e.For the avoidance of doubt, where the Work is a musical composition: i.Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or, in the event that Licensor is a member of a performance rights society (e.g. ASCAP, BMI, SESAC), via that society, royalties for the public performance or public digital performance (e.g. webcast) of the Work. ii.Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions). f.Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions). The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved. 4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions: a.You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of a recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. When You distribute, publicly display, publicly perform, or publicly digitally perform the Work, You may not impose any technological measures on the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by Section 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by Section 4(b), as requested. b.If You distribute, publicly display, publicly perform, or publicly digitally perform the Work (as defined in Section 1 above) or any Derivative Works (as defined in Section 1 above) or Collective Works (as defined in Section 1 above), You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and, consistent with Section 3(b) in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4(b) may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear, if a credit for all contributing authors of the Derivative Work or Collective Work appears, then as part of these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties. 5. Representations, Warranties and Disclaimer UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND ONLY TO THE EXTENT OF ANY RIGHTS HELD IN THE LICENSED WORK BY THE LICENSOR. THE LICENSOR MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MARKETABILITY, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU. 6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. 7. Termination a.This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works (as defined in Section 1 above) or Collective Works (as defined in Section 1 above) from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License. b.Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above. 8. Miscellaneous a.Each time You distribute or publicly digitally perform the Work (as defined in Section 1 above) or a Collective

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			Work (as defined in Section 1 above), the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License. b.Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License. c.If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable. d.No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent. e.This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.
ANTLR	ANTLR 4.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see ANTLR License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	ANTLR 4.7.2	12.2.1.4.0	Copyright (c) 2012-2017 The ANTLR Project. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. MIT License for codepointat.js from `https://git.io/codepointat` MIT License for fromcodepoint.js from `https://git.io/vDW1m` Copyright Mathias Bynens <`https://mathiasbynens.be/`> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
ANTLR	Antlr 2.7.2, 2.7.3, 2.7.5, 2.7.7	12.2.1.2.0	For a copy of the license, see Antlr License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 3.5.2	12.2.1.3.0	Copyright (c) 2013 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
ANTLR	Antlr 3.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (c) 2010 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Andy Clark	NekoHTML 1.9.12	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Red Hat	Hibernate Validator RI (JSR 303) 5.0.0.Final	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Felix 4.2.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	XWork 2.3.16.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Commons Codec 1.6	12.2.1.2.0 12.2.1.3.0	Apache Commons Codec Copyright © 2002–2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from: http://aspell.sourceforge.net/test/batch0.tab. Copyright © 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2.
Apache	Xerces2 Java 2.11.0	12.2.1.3.0	Apache Xerces Java Copyright 1999-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. - software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`. - voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999. Apache License For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Xerces2 Java 2.12.0	12.2.1.4.0	Apache Xerces Java Copyright 1999-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. - software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`. - voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999. Apache License For a copy of the license, see Apache License Version 2. xercesImpl Copyright from source code Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. mandatory 4th party Dependency and its license info: 1) xml-apis » xml-apis V 1.4.01 (Apache 2.0) Copy Right From Source Code Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4J 2.11.1	12.2.1.4.0	COPYRIGHT: Copyright 1999-2017 Apache Software Foundation For a copy of the license, see Apache License Version 2. Modules: log4j-1.2-api log4j-api-java9 log4j-api log4j-appserver log4j-bom log4j-cassandra log4j-core-its log4j-core-java9 log4j-core log4j-couchdb log4j-distribution log4j-flume-ng log4j-iostreams log4j-jcl log4j-jdbc-dbcp2 log4j-jmx-gui log4j-jpa log4j-jul log4j-liquibase log4j-mongodb2 log4j-mongodb3 log4j-osgi log4j-perf log4j-samples log4j-slf4j-impl log4j-slf4j18-impl log4j-taglib log4j-to-slf4j log4j-web 4P Dependencies FROM NOTICE FILE: This product includes software developed at The Apache Software Foundation (http://www.apache.org/). **ResolverUtil.java** Copyright 2005-2006 Tim Fennell LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` **Dumbster SMTP test server** Copyright 2004 Jason Paul Kitchen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` TypeUtil.java Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` **picocli (http://picocli.info)** Copyright 2017 Remko Popma LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` FROM POM FILES (Compile Dependencies Only) **com.lmax disruptor 3.4.2** Copyright 2011 - 2018 LMAX Ltd. LICENSE: Apache 2.0 `https://github.com/LMAX-Exchange/disruptor/blob/3.4.2/LICENCE.txt` org.springframework spring-aop 3.2.18.RELEASE COPYRIGHT: Copyright 2002-2018 the original author or authors. LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` slf4j-api 1.7.25 slf4j-ext 1.7.25 COPYRIGHT and LICENSE: Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Commons Jexl (commons-jexl.jar) 2.1.1 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Groovy 2.3.7 2.4.5	12.2.1.3.0	Groovy Language Copyright 2003-2013 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.
Apache	Groovy 2.4.11	12.2.1.3.0	Groovy Language Copyright 2003-2017 The respective authors and developers Developers and Contributors are listed in the project POM file and Gradle build file This product includes software developed by The Groovy community (`http://groovy.codehaus.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Groovy 2.5.2	12.2.1.4.0	Apache Groovy Copyright 2003-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This product includes/uses ANTLR (`http://www.antlr2.org/`) developed by Terence Parr 1989-2006 For a copy of the license, see Apache License Version 2. Dependencies **ant 1.9.9 (Apache License 2.0)** For a copy of the license, see Apache License Version 2. **gpars 1.2.1 (Apache License 2.0)** For a copy of the license, see Apache License Version 2. **ivy 2.4.0 (Apache License 2.0)** For a copy of the license, see Apache License Version 2. **jansi 1.17.1 (Apache License 2.0)** For a copy of the license, see Apache License Version 2. **picocli 3.5.0 (Apache License 2.0)** For a copy of the license, see Apache License Version 2. **xstream 1.4.10 (The 3-Clause BSD License)** Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2015 XStream Committers All rights reserved. The 3-Clause BSD License Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **ANTLR2** Antlr2 is released in the public domain. See licenses/antlr2-license.txt for details. We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed. In countries where the Public Domain status of the work may not be valid, the author grants a copyright licence to the general public to deal in the work without restriction and permission to sublicence derivates under the terms of any (OSI approved) Open Source licence. The Python parser generator code under antlr/actions/python/ is covered by the 3-clause BSD licence (this part is included in the binary JAR files); the run-time part under lib/python/ is covered by the GNU GPL, version 3 or later (this part is not included in the binary JAR files). See [1] for the full details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			`https://bugs.debian.org/cgi-bin/bugreport.cgi?bug=750643#80%22` **ASM 4 License** ASM 4 uses a 3-clause BSD license. For details, see `licenses/asm-license.txt`. ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Groovy 2.5.5	12.2.1.4.0	Copyright 2003-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). 4th party Dependencies: **gpars 1.2.1 (Apache License 2.0)** GPars - Groovy Parallel Systems Copyright © 2008-10 The original author or authors For a copy of the license, see Apache License Version 2. **jansi 1.17.1 (Apache License 2.0)** Copyright (C) 2009-2017 the original author(s). For a copy of the license, see Apache License Version 2. **picocli 3.5.0 (Apache License 2.0)** Copyright 2017 Remko Popma For a copy of the license, see Apache License Version 2. **xstream 1.4.10 (The 3-Clause BSD License)** Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2015 XStream Committers All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. **ANTLR 2.7.7** ANTLR 1989-2006 Developed by Terence Parr Partially supported by University of San Francisco & jGuru.com We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed. **ASM 7.0** ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	HttpCore 4.3.3	12.2.1.2.0 12.2.1.3.0	Apache HttpComponents Core Copyright 2005-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). This project contains annotations derived from JCIP-ANNOTATIONS Copyright (c) 2005 Brian Goetz and Tim Peierls. See `http://www.jcip.net` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information

Apache	HttpCore 4.4.10	12.2.1.4.0	Apache HttpComponents Core 4.4.10
			Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at
			`http://www.apache.org/licenses/LICENSE-2.0`
			Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
			This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <`http://www.apache.org/`>.
			For a copy of the license, see Apache License Version 2.
			There are four 4th party dependencies, all of them are for testing only.
			1) Commons-logging version 1.2 (Apache 2.0)
			<!-- Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.
			You may obtain a copy of the License at
			http://www.apache.org/licenses/LICENSE-2.0
			Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
			2) junit version 5.2.0 (EPL 2.0)
			Copyright 2015-2018 the original author or authors.
			All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v2.0 which accompanies this distribution and is available at
			`http://www.eclipse.org/legal/epl-v20.html`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			3) commons-lang3 version 3.8 (Apache 2.0) Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. 4) mockito-core version 2.21.0 (MIT) Copyright (c) 2007 Mockito contributors This program is made available under the terms of the MIT License.
Apache	fontbox 1.6.0	12.2.1.2.0 12.2.1.3.0	Apache FontBox For a copy of the license, see Apache License Version 2.
Apache	jempbox 1.6.0	12.2.1.2.0 12.2.1.3.0	Apache JempBox Copyright 2008-2011 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Based on source code contributed to the original JempBox project. Copyright (c) 2006-2007, `www.jempbox.org` For a copy of the license, see Apache License Version 2.
Apache	JAMES Mime4j 0.5	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache JAMES Mime4j Copyright 2004-2008 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	HTTP Client 4.3.6	12.2.1.2.0 12.2.1.3.0	Apache HttpClient Copyright 1999-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Apache HttpComponents HttpClient 4.0.1	12.2.1.2.0 12.2.1.3.0	Apache HTTPComponents Apache HTTPClient For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.6	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache POI License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	POI 3.17	12.2.1.4.0	The Apache POI 3.15 distribution includes both a LICENSE.txt file and a NOTICE.txt file, the contents of which are presented separately below. If the ooxml portion of POI is used, the additional notice and license text below applies in addition. For a copy of the license, see Apache License Version 2. This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. Aside from contributions to the Apache XMLBeans project, this software also includes: - one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation - 3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) - resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation - Piccolo XML Parser for Java from http://piccolo.sourceforge.net/, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 - JSR-173 Streaming API for XML from http://sourceforge.net/projects/xmlpullparser/, Copyright 2005 BEA under the terms of the Apache Software License 2.0 APACHE POI SUBCOMPONENTS: Apache POI includes subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses: Office Open XML schemas (ooxml-schemas-1.*.jar) The Office Open XML schema definitions used by Apache POI are a part of the Office Open XML ECMA Specification (ECMA-376, [1]). As defined in section 9.4 of the ECMA bylaws [2], this specification is available to all interested parties without restriction: 9.4 All documents when approved shall be made available to all interested parties without restriction. Furthermore, both Microsoft and Adobe have granted patent licenses to this work [3,4,5]. [1] `http://www.ecma-international.org/publications/standards/Ecma-376.htm`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			[2] `http://www.ecma-international.org/memento/Ecmabylaws.htm` [3] `http://www.microsoft.com/openspecifications/en/us/programs/osp/default.aspx` [4] `http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Edition%202%20Microsoft%20Patent%20Declaration.pdf` [5] `http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Adobe%20Patent%20Declaration.pdf` Bouncy Castle library (bcprov-*.jar, bcpg-*.jar, bcpkix-*.jar) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. JUnit test library (junit-4.*.jar) & JaCoCo (*jacoco*) Eclipse Public License - v 1.0 For a copy of the license, see Eclipse Public License. Hamcrest library (hamcrest-*.jar) & CuvesAPI / Curve API BSD License Copyright (c) 2000-2006, www.hamcrest.org All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. SLF4J library (slf4j-api-*.jar) Copyright (c) 2004-2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Notice File: Apache POI Copyright 2003-2016 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`https://www.apache.org/`). This product contains parts that were originally based on software from BEA. Copyright (c) 2000-2003, BEA Systems, <`http://www.bea.com/`>. This product contains W3C XML Schema documents. Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`). Copyright 2002 Yuval Oren. This product contains the `chunks_parse_cmds.tbl` file from the vsdump program. Copyright (C) 2006-2007 Valek Filippov (`frob@df.ru`) This product contains parts of the eID Applet project (`http://eid-applet.googlecode.com`). Copyright (c) 2009-2014 FedICT (federal ICT department of Belgium), e-Contract.be BVBA (`https://www.e-contract.be`), Bart Hanssens from FedICT Curvesapi Notice: com.graphbuilder.org.apache.harmony.awt.gl.Crossing is from the Apache Harmony project and is released under the Apache 2.0 license. Curvesapi License: Copyright (c) 2005, Graph Builder All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Graph Builder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. xmlbeans: This is an isolated directory that was taken from the Apache Xerces-J 2.0 project. BMPPattern.java,v 1.4 2004/02/24 Match.java,v 1.5 2004/02/24 Op.java,v 1.4 2004/02/24 ParseException.java,v 1.4 2004/02/24 ParserForXMLSchema.java,v 1.6 2004/02/24 RangeToken.java,v 1.5 2004/02/24 RegexParser.java,v 1.9 2004/02/24 RegularExpression.java,v 1.8 2004/02/24 REUtil.java,v 1.8 2004/02/24 Token.java,v 1.8 2004/02/24 message.properties, 1.6 2003/03/25 It contains the following modifications: (1) a change in namespace. (2) the addition of a SchemaRegularExpression class for fast detection of NCNAME, etc. (3) Bugfix in file ParserForXMLSchema:237 No xbean code outside this directory or other directories with similar README notices was taken from Apache.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			Apache Commons Codec Copyright 2002-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. Apache Commons Collections Copyright 2001-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).
Apache	Apache XMLBeans 2.3, 2.5	12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	ant 1.9.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Ant Copyright 1999-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). The <sync> task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation. For a copy of the license, see Apache License Version 2. W3C® SOFTWARE NOTICE AND LICENSE `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231` This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications: 1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. 3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
Apache	Curator 2.7.0	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2013-2014 The Apache Software Foundation This product includes software developed by the Apache Software Foundation (`http://www.apache.org`). For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1.2	12.2.1.2.0 12.2.1.3.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	cglib (Code Generation Library) 2.1_03	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
Apache	cglib-nodep 3.2.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.1	12.2.1.2.0 12.2.1.3.0	Apache Commons Lang Copyright 2001-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product includes software from the Spring Framework, under the Apache License 2.0 (see: StringUtils.containsWhitespace()) For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.8.1	12.2.1.4.0	Copyright 2001-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 3.2.1	12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons-Collections 3.2.2	12.2.1.2.0 12.2.1.3.0	Apache Commons Collections Copyright 2001-2015 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 4.1	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 4.2	12.2.1.4.0	URL for License - `http://www.apache.org/licenses/LICENSE-2.0` POM Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific collectionsuage governing permissions and limitations under the License. Apache Commons Collections Copyright 2001-2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons-httpclient 3.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Compress 1.4.1	12.2.1.2.0 12.2.1.3.0	Apache Commons Compress Copyright 2002-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	Commons Configuration 1.5	12.2.1.2.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons Configuration 1.9	12.2.1.2.0 12.2.1.3.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2.
Apache	Commons Configuration 2.4	12.2.1.4.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2.
Apache	Tika 0.7	12.2.1.2.0 12.2.1.3.0	Apache Tika Copyright 2009 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	Tika 1.20	12.2.1.4.0	Copyright 2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2.
Apache	Commons Digester 1.8	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons File Upload 1.3, 1.3.1		For a copy of the license, see Apache License Version 1.
Apache	Commons HttpClient 4.3.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 2.6	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 2.4	12.2.1.2.0 12.2.1.3.0	Apache Commons IO Copyright © 2002–2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons IO 2.0.1	12.2.1.2.0 12.2.1.3.0	Apache Commons IO Copyright © 2002–2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Lang 2.6	12.2.1.2.0 12.2.1.3.0	Apache Commons Lang Copyright © 2001–2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.1.3	12.2.1.2.0 12.2.1.3.0	Apache Commons Logging Copyright © 2003–2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Logging 1.2-0548efb	12.2.1.4.0	Copyright © 2003–2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Woodstox XML Processor 4.2.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Net 3.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3	12.2.1.2.0 12.2.1.3.0	Apache Commons FileUpload Copyright 2002-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3.1	12.2.1.2.0 12.2.1.3.0	Apache Commons FileUpload Copyright © 2002–2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons FileUpload 1.3.2	12.2.1.2.0 12.2.1.3.0	The Apache Software License, Version 1.1 Copyright (c) 1999-2003 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "The Jakarta Project", "Commons", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <`http://www.apache.org/`>.
Apache	Commons FileUpload 1.3.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Commons FileUpload Copyright 2002-2017 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Validator 1.0.2, 1.1.4	12.2.1.2.0	Copyright © 2001–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Validator 1.1.4	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	JSP Standard Taglib JSTL 1.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents Core 4.4.6	12.2.1.3.0	Apache HttpComponents Core Copyright 2005-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). This project contains annotations derived from JCIP-ANNOTATIONS Copyright (c) 2005 Brian Goetz and Tim Peierls. See `http://www.jcip.net` For a copy of the license, see Apache License Version 2.
Apache	Batik 1.7	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Tomcat 7.0.65 7.0.32 7.0.42	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	XML Commons External 1.4.01	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Xerces Java copyright 1999-2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: • software copyright (c) 1999, IBM corporation., `http://www.ibm.com`. • software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`. • voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iclick, Inc., software copyright (c) 1999. For a copy of the license, see Apache License Version 2.
Apache	xmlgraphics-commons 1.4	12.2.1.2.0 12.2.1.3.0	Apache XML Graphics Commons Copyright 2006-2008 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	XML Graphics Commons 2.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	PDFBox 1.6.0	12.2.1.2.0 12.2.1.3.0	Apache PDFBox Copyright 2002-2011 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Based on source code contributed to the original PDFBox project. Copyright (c) 2002-2007, www.pdfbox.org For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	metrics-healthchecks 3.0.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2. Metrics Copyright 2010-2013 Coda Hale and Yammer, Inc. This product includes software developed by Coda Hale and Yammer, Inc. This product includes code derived from the JSR-166 project (ThreadLocalRandom, Striped64, LongAdder), which was released with the following comments: Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/`
CKSource	CKEditor 4.4.7	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
CKSource	CKEditor 4.5.1	12.2.1.2.0 12.2.1.3.0	© 2003 - 2010 CKSource - Frederico Knabben. All rights reserved. For a copy of the license, see Apache License Version 2.
Eclipse Foundation	EclipseLink 2.5.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see EclipseLink License.
FasterXML, LLC	Classmate 0.8.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/ LICENSE-2.0.` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-base 2..9.8	12.2.1.4.0	Copyright FasterXML.com For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-jaxrs-json-provider 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> Copyright (c) Fasterxml Dependencies: All licensed under the Apache 2.0 License. jackson-jaxrs-base jackson-module-jaxb-annotations jackson-annotations jackson-core jackson-databind For a copy of the license, see Apache License Version 2. The fourth party tools are jackson-jaxrs-base and jackson-module-jaxb-annotations. They are both under LICENSE: Apache 2.0 as stated above.
FasterXML, LLC	jackson-jaxrs-xml-provider 2.9.9	12.2.1.4.0	jackson-jaxrs-xml-provider is licensed under the Apache 2.0 license. There is no copyright statement included in Jackson project code, per this explanation on the Jackson Project FAQ (https://github.com/FasterXML/jackson/wiki/FAQ), under the heading "Why do source files NOT contain license and/or copyright information": "Some projects use (and require use of) per-file comment header which indicates license details and copyright assignments. Jackson project does not do this: we believe this is redundant and serves no useful purpose. Instead, the license information is contained in multiple places: • In src/main/resources/META-INF/LICENSE, so that it gets included in – Binary (jar) – Source archives (jar / zip) • pom.xml of the project (in some case parent pom) • Included in project Wiki pages For a copy of the license, see Apache License Version 2.
FasterXML, LLC	Jackson 2.5.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	Jackson 2.7.4	12.2.1.3.0	# Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2.
Frederico Caldiera Knabben (FredCK.com)	FCKeditor 2.3.2, 2.6, 2.6.x	12.2.1.2.0	Copyright (C) 2003-2010 Frederico Caldeira Knabben For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Google	google-http-client 1.17.0-RC 1.18.0-RC	12.2.1.2.0 12.2.1.3.0	Copyright © 2010 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS", BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. Oracle must give recipients a copy of this license (doc) http://www.jcraft.com/jsch/LICENSE.txt Copyright (c) 2002-2014 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Google	Google Analytics APIs 1.20.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
GitHub	Font Awesome 4.0.3	12.2.1.2.0 12.2.1.3.0	Font Awesome by Dave Gandy - http://fontawesome.io For a copy of the license, see Font Awesome License.
Google	Google Collections 1.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	Google Guice 3.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Groovy	Groovy 2.3.7, 2.4.5	12.2.1.2.0 12.2.1.3.0	Groovy Language Copyright © 2003–2012 The respective authors and developers For a copy of the license, see Apache License Version 2
Groovy	groovy-all-2.1.3.jar 2.1.3	12.2.1.2.0 12.2.1.3.0	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Google	GSON 2.2.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Google	Guava 16.0.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	Guava 27.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Google	Guava 27.1	12.2.1.4.0	Copyright (C) 2008 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. Modules: guava-bom guava-gwt guava-testlib guava-tests guava refactorings util
Google	Guava (Google Core Libraries for Java) 14.0.1	12.2.1.2.0	
Hamcrest	Hamcrest 1.3	12.2.1.2.0 12.2.1.3.0	Note: This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License. URL for this license: https://opensource.org/licenses/BSD-3-Clause For a copy of the license, see Hamcrest.
INRIA, France Telecom	ASM 3.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see ASM License (1).
INRIA, France Telecom	ASM 3.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see ASM License (2).
INRIA, France Telecom	ASM 5.0.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see ASM 4 License.
Indiana University	XPP3 1.1.4c	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see XPP2/XPP3 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Indis	ImageEditor - Clarkii 4.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (c) 2011, UAB InDis Baltic All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JASIG	CAS 3.1.9	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see CAS License.
JASIG	CAS 4.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
JASIG	CAS 4.2.7	12.2.1.4.0	Copyright 2019, The Apereo Foundation This project includes software developed by The Apereo Foundation. `https://www.apereo.org/` Licensed under the Apache License, Version 2.0 (the "License"); you may not use this software except in compliance with the License. You may obtain a copy of the License at: `https://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Jasig Licensed to Jasig under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. Jasig licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. License for Use Copyright (c) 2007, JA-SIG, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the JA-SIG, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
JASIG	CAS Client 3.5.1	12.2.1.4.0	Copyright 2019, The Apereo Foundation This project includes software developed by The Apereo Foundation. `https://www.apereo.org/` Licensed under the Apache License, Version 2.0 (the "License"); you may not use this software except in compliance with the License. You may obtain a copy of the License at: `https://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Jasig Licensed to Jasig under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. Jasig licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. License for Use Copyright (c) 2007, JA-SIG, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the JA-SIG, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.
Joe Walnes	XStream 1.4.2	12.2.1.2.0	For a copy of the license, see Xstream License
Joe Walnes	XStream 1.4.10	12.2.1.3.0	Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2015, XStream Committers For a copy of the license, see Xstream License
Joe Walnes	XStream 1.4.9	12.2.1.3.0	Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2015, XStream Committers For a copy of the license, see Xstream License
Joe Walnes	XStream 1.4.11.1	12.2.1.4.0	Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2015, XStream Committers For a copy of the license, see Xstream License
MetaStuff, Ltd.	Dom4j 1.6.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Dom4j License.
Microsoft	Microsoft Visual Studio 2008 Redistributables MS VS 2008	12.2.1.2.0 12.2.1.3.0	Must include Oracle copyright notice in Oracle applications containing the Distributable Code. Oracle must not use Microsoft's trademarks in Oracle program names or in a way that suggests Oracle programs come from or are endorsed by Microsoft.
Open Web Application Security Project (OWASP) Alliance	Enterprise Security API (ESAPI) 2.0.1 2.1.1 2.1.0.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Enterprise Security API (ESAPI) License.
OW2 Consortium	ASM 5.0.3	12.2.1.2.0	For a copy of the license, see ASM 4 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
OpenSymphony	Object-Graph Navigation Language (OGNL) 3.0.19	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see OpenSSL License This product includes software developed by the OpenSymphony Group(`http://www.opensymphony.com/`) The OpenSymphony Software License, Version 1.1 (this license is derived and fully compatible with the Apache Software License - see http://www.apache.org/LICENSE.txt) Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the * OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `license@opensymphony.com`. 5. Products derived from this software may not be called "OpenSymphony" or "OGNL", nor may "OpenSymphony" or "OGNL" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1998-2004, Drew Davidson and Luke Blanshard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Drew Davidson nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Public Domain	aopalliance.jar 1.0	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Public Domain License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
SourceForge	cglib-nodep 2.1.3 3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
SourceForge	quality-check 1.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Terracotta, Inc.	Ehcache 2.5.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang 2.5	12.2.1.2.0 12.2.1.3.0	Apache Commons Lang Copyright © 2001–2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Math 3.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Commons Math 3.6.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Commons Math Copyright 2001-2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2. Apache Commons Math includes the following code provided to the ASF under the Apache License 2.0: - The inverse error function implementation in the Erf class is based on CUDA code developed by Mike Giles, Oxford-Man Institute of Quantitative Finance, and published in GPU Computing Gems, volume 2, 2010 (grant received on March 23th 2013) - The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math3.optimization.linear include software developed by Benjamin McCann (`http://www.benmccann.com`) and distributed with the following copyright: Copyright 2009 Google Inc. (grant received on March 16th 2009) - The class "org.apache.commons.math3.exception.util.LocalizedFormatsTest" which is an adapted version of "OrekitMessagesTest" test class for the Orekit library - The "org.apache.commons.math3.analysis.interpolation.HermiteInterpolator" has been imported from the Orekit space flight dynamics library. APACHE COMMONS MATH DERIVATIVE WORKS: The Apache commons-math library includes a number of subcomponents whose implementation is derived from original sources written in C or Fortran. License terms of the original sources are reproduced below. For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in the LevenbergMarquardtOptimizer class in package org.apache.commons.math3.optimization.general Original source copyright and license statement: Minpack Copyright Notice (1999) University of Chicago. All rights reserved Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory. Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED. 5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES. Copyright and license statement for the odex Fortran routine developed by E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class in package org.apache.commons.math3.ode.nonstiff: Copyright (c) 2004, Ernst Hairer Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			• Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math3.random: Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The initial code for shuffling an array (originally in class "org.apache.commons.math3.random.RandomDataGenerator", now replaced by a method in class "org.apache.commons.math3.util.MathArrays") was inspired from the algorithm description provided in "Algorithms", by Ian Craw and John Pulham (University of Aberdeen 1999). The textbook (containing a proof that the shuffle is uniformly random) is available here: `http://citeseerx.ist.psu.edu/viewdoc/download;?doi=10.1.1.173.1898&rep=rep1&type=pdf` License statement for the direction numbers in the resource files for Sobol sequences. Licence pertaining to sobol.cc and the accompanying sets of direction numbers Copyright (c) 2008, Frances Y. Kuo and Stephen Joe All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the names of the copyright holders nor the names of the University of New South Wales and the University of Waikato and its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The initial commit of package "org.apache.commons.math3.ml.neuralnet" is an adapted version of code developed in the context of the Data Processing and Analysis Consortium (DPAC) of the "Gaia" project of the European Space Agency (ESA). The initial commit of the class "org.apache.commons.math3.special.BesselJ" is an adapted version of code translated from the netlib Fortran program, rjbesl `http://www.netlib.org/specfun/rjbesl` by R.J. Cody at Argonne National Laboratory (USA). There is no license or copyright statement included with the original Fortran sources. The BracketFinder (package org.apache.commons.math3.optimization.univariate) and PowellOptimizer (package org.apache.commons.math3.optimization.general) classes are based on the Python code in module "optimize.py" (version 0.5) developed by Travis E. Oliphant for the SciPy library (http://www.scipy.org/) Copyright B© 2003-2009 SciPy Developers. SciPy license Copyright B© 2001, 2002 Enthought, Inc. All rights reserved. Copyright B© 2003-2013 SciPy Developers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			• Neither the name of Enthought nor the names of the SciPy Developers may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	commons-beanutils-1.7 1.7	12.2.1.2.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-codec 1.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-codec 1.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Apache Commons Codec Copyright 2002-2012 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.sourceforge.net/test/batch0.tab. Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Codec 1.11	12.2.1.4.0	Apache Commons Codec Copyright 2002-2013 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.sourceforge.net/test/batch0.tab. Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`). The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-chain 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-el.jar 1.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-io 1.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
hibernate.org	hibernate validator 4.2.0.Final	12.2.1.2.0 12.2.1.3.0	Copyright © 2013–2014 The Apache Software Foundation This product includes software developed by the Apache Software Foundation (`http://www.apache.org`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
hibernate.org	hibernate-commons-annotations 4.1.0.Final	12.2.1.3.0	You are receiving a copy of the (identify the LGPL code_____) in both source and object code in the following JAR (identify the JAR_____). The terms of the Oracle license do NOT apply to the (identify the LGPL code_____) program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may (development to provide brief instruction on how not to install_____). For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1) You should have received a copy of the GNU Lesser General Public License along with this distribution; if not, write to: Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor Boston, MA 02110-1301 US

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
hibernate.org	hibernate-jpa-2.0-api 1.0.1.Final	12.2.1.3.0	Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache	HttpComponents HttpClient 4.3.6	12.2.1.2.0 12.2.1.3.0	Apache HttpClient Copyright 1999-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	HttpComponents HttpClient 4.5.3	12.2.1.3.0	Apache HttpClient Copyright 1999-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.6	12.2.1.4.0	Apache HttpClient Copyright 1999-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Codehaus	Jackson-Core-ASL 1.9.13	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-mapper-asl 1.9.13	12.2.1.2.0 12.2.1.3.0	This product includes software developed by the Apache Software Foundation (http://www.apache.org). For a copy of the license, see Apache License Version 2.
Codehaus	Jackson 2.3.2 2.2.3	12.2.1.2.0 12.2.1.3.0	Jackson is available under the Apache License, Version 2.0. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Stax2 API 3.1.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (c) 2004-2010, Woodstox Project (http://woodstox.codehaus.org/) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Woodstox XML Processor nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.
Apache	jakarta-commons-lang 2.4	12.2.1.2.0 12.2.1.3.0	Copyright 2001-2011 The Apache Software Foundation Apache Commons Lang Copyright 2001-2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	xercesImpl.jar 2.11.0	12.2.1.2.0 12.2.1.3.0	Apache Xerces Java Copyright 1999-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: • software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. • software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`. • voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999. For a copy of the license, see Apache License Version 2. W3C® SOFTWARE NOTICE AND LICENSE Copyright © 2004 World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package. Note: The original version of the W3C Software Copyright Notice and License could be found at `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231` This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. 3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
Apache	jakarta-regexp 1.4	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	CXF 3.1.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta ORO 2.0.7	12.2.1.2.0 12.2.1.3.0	The Apache Software License, Version 1.1 Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. 5. Products derived from this software may not be called "Apache" or "Jakarta-Oro", nor may "Apache" or "Jakarta-Oro" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. For a copy of the license, see Apache License Version 1.
Shigeru Chiba	javassist 3.18.0-GA 3.18.1-GA	12.2.1.2.0 12.2.1.3.0	Javassist, a Java-bytecode translator toolkit. Copyright (C) 1999- Shigeru Chiba. All Rights Reserved. The Original Code is Javassist. The Initial Developer of the Original Code is Shigeru Chiba. Portions created by the Initial Developer are Copyright (C) 1999- Shigeru Chiba. All Rights Reserved. Contributor(s): __Bill Burke, Jason T. Greene_____. Oracle elects the Apache 2.0 License. For a copy of the license, see Apache License Version 2.
Shigeru Chiba	javassist 3.18.1-GA	12.2.1.4.0	Javassist, a Java-bytecode translator toolkit. Copyright (C) 1999- Shigeru Chiba. All Rights Reserved. The Original Code is Javassist. The Initial Developer of the Original Code is Shigeru Chiba. Portions created by the Initial Developer are Copyright (C) 1999- Shigeru Chiba. All Rights Reserved. Contributor(s): __Bill Burke, Jason T. Greene_____. Oracle elects the Apache 2.0 License. For a copy of the license, see Apache License Version 2.
JASIG	person-directory 1.5.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
JBoss	jboss-common-core.jar 2.2.9.GA 2.2.8.GA	12.2.1.2.0 12.2.1.3.0	You are receiving a copy of the (identify the LGPL code_____) in both source and object code in the following JAR (identify the JAR_____). The terms of the Oracle license do NOT apply to the (identify the LGPL code_____) program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may (development to provide brief instruction on how not to install_____). For a copy of the license, see jboss License.
JBoss	jboss-transaction-api_1.1_spec 1.0.0.Final	12.2.1.3.0	`http://repository.jboss.org/licenses/lgpl-2.1.txt` Some portions of some of the accompanying files may be covered by the following copyright and license notice: Copyright (c) 2011 Oracle and/or its affiliates. All rights reserved. GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)
JBoss	jboss-logging 3.1.1.GA 3.1.0.CR2	12.2.1.2.0 12.2.1.3.0	You are receiving a copy of the (identify the LGPL code_____) in both source and object code in the following JAR (identify the JAR_____). The terms of the Oracle license do NOT apply to the (identify the LGPL code_____) program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may (development to provide brief instruction on how not to install_____). For a copy of the license, see jboss License.
JBoss	jboss-logging-spi.jar 2.0.5.GA	12.2.1.2.0 12.2.1.3.0	You are receiving a copy of the (identify the LGPL code_____) in both source and object code in the following JAR (identify the JAR_____). The terms of the Oracle license do NOT apply to the (identify the LGPL code_____) program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may (development to provide brief instruction on how not to install_____). For a copy of the license, see jboss License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
JDOM	JDOM 0.9, 1.0	12.2.1.2.0	Copyright © 2001 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Codehaus	Jettison 1.0.1	12.2.1.2.0 12.2.1.3.0	Copyright 2006 Envoi Solutions LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Codehaus	Jettison 1.4.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Marc Prud'hommeaux	JLine 0.9.94	12.2.1.2.0 12.2.1.3.0	Copyright © 2002–2006, Marc Prud'hommeaux <mwp1@cornell.edu> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Joda.org	Joda Time 2.3	12.2.1.2.0 12.2.1.3.0	This product includes software developed by Joda.org (http://www.joda.org/). For a copy of the license, see Apache License Version 2.
Joda.org	joda-time 2.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by Joda.org (http://www.joda.org/). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
SourceForge	jopt-simple v.3.2	12.2.1.2.0 12.2.1.3.0	Copyright (c) SourceForge The MIT License Copyright (c) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
John Resig	JQuery 1.10.2 3.1.0	12.2.1.2.0 12.2.1.3.0	Copyright © 2011 John Resig (`http://jquery.com/`) Permission is hereby granted, free of charge, to any person obtaininga copy of this software and associated documentation files (the"Software"), to deal in the Software without restriction, includingwithout limitation the rights to use, copy, modify, merge, publish,distribute, sublicense, and/or sell copies of the Software, and topermit persons to whom the Software is furnished to do so, subject tothe following conditions: The above copyright notice and this permission notice shall beincluded in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
John Resig	JQuery 1.9.0	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2011 John Resig, `http://jquery.com/` Permission is hereby granted, free of charge, to any person obtaininga copy of this software and associated documentation files (the"Software"), to deal in the Software without restriction, includingwithout limitation the rights to use, copy, modify, merge, publish,distribute, sublicense, and/or sell copies of the Software, and topermit persons to whom the Software is furnished to do so, subject tothe following conditions: The above copyright notice and this permission notice shall beincluded in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **Note** The component has NO 4th party components.
John Resig	jQuery 1.3.2	12.2.1.2.0	Copyright © 2009 John Resig `(http://jquery.com/)` THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
JS Foundation and other contributors	JQuery 3.3.1	12.2.1.4.0	URL for License and Copyright Notice - `https://github.com/jquery/jquery/blob/3.3.1/LICENSE.txt` Copyright JS Foundation and other contributors License Name: MIT This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at `https://github.com/jquery/jquery` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above. jQuery contains the following open source subcomponents under various licenses: sinon.js version 1.17.3 is Copyright (c) Christian Johansen and is available under BSD 3-Clause, see: `https://sinonjs.org/` RequireJS version 2.1.22 is Copyright (c) The Dojo Foundation and is available under MIT or BSD 3-Clause, see: `https://requirejs.org/` QUnit version 1.20.0 is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: `http://qunitjs.com/`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			Native Promise Only version 0.8.1 is Copyright (c) Kyle Simpson and is available under MIT, see: `https://github.com/getify/native-promise-only` qunit-assert-step.js version (unknown) is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: `https://api.qunitjs.com/assert/step` Sizzle CSS Selector Engine version 2.3.0 is Copyright (c) jQuery Foundation and other contributors and is available under MIT, see: `https://sizzlejs.com/` For dependencies licensed under BSD 3-clause: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
JS Foundation and other contributors	JQuery 3.4.1	12.2.1.4.0	URL for License and Copyright Notice - `https://raw.githubusercontent.com/jquery/jquery/3.4.0/LICENSE.txt` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above. `https://github.com/jquery/jquery/blob/3.4.0/external/npo/npo.js` ! Native Promise Only v0.8.1 (c) Kyle Simpson MIT License: `http://getify.mit-license.org /`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
jQuery Foundation	jQuery UI 1.10.4	12.2.1.2.0 12.2.1.3.0	Copyright © 2012 Paul Bakaus (`http://jqueryui.com/`) This software consists of voluntary contributions made by many individuals (AUTHORS.txt, `http://jqueryui.com/about`) For exact contribution history, see the revision history and logs, available at `http://jquery-ui.googlecode.com/svn/` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JBoss	jbosscache-core.jar 2.2.2.GA 2.2.0 GA	12.2.1.2.0 12.2.1.3.0	You are receiving a copy of the (identify the LGPL code_____) in both source and object code in the following JAR (identify the JAR_____). The terms of the Oracle license do NOT apply to the (identify the LGPL code_____) program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may (development to provide brief instruction on how not to install_____). For a copy of the license, see jboss License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
JCraft	Jsch 0.1.51	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2002-2010 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
jsoup.org	jsoup 1.5.2	12.2.1.2.0 12.2.1.3.0	jsoup License The jsoup code-base (include source and compiled packages) are distributed under the open source MIT license as described below. The MIT License Copyright © 2009, 2010 Jonathan Hedley (`jonathan@hedley.net`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
jsoup.org	jsoup 1.8.3	12.2.1.3.0	The MIT License Copyright © 2009 - 2013 Jonathan Hedley (jonathan@hedley.net) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
jsoup.org	jsoup 1.10.3	12.2.1.3.0	jsoup License The jsoup code-base (include source and compiled packages) are distributed under the open source MIT license as described below. The MIT License Copyright © 2009 - 2016 Jonathan Hedley (`jonathan@hedley.net`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
jsoup.org	jsoup 1.11.3	12.2.1.4.0	jsoup License The jsoup code-base (include source and compiled packages) are distributed under the open source MIT license as described below. The MIT License Copyright © 2009, 2010 Jonathan Hedley (`jonathan@hedley.net`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
GitHub	JUG (Java Uuid Generator) 3.1.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	kafka client 2.10-0.8.0	12.2.1.2.0	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see kafka client License. For a copy of the license, see Apache License Version 2.
Apache	Apache Struts 2 2.3.20	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	struts 2.3.15.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Lucene 4.6.1 6.6.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Apache	Lucene 6.6.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Drew Noakes	Metadata Extractor 2.4.0 beta 1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Coda Hale	Metrics 2.2.0	12.2.1.2.0 12.2.1.3.0	Copyright © 2010–2013 Coda Hale, Yammer.com For a copy of the license, see Apache License Version 2.
codahale	metrics-core 3.0.2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2. Metrics Copyright 2010-2013 Coda Hale and Yammer, Inc. This product includes software developed by Coda Hale and Yammer, Inc. This product includes code derived from the JSR-166 project (ThreadLocalRandom, Striped64, LongAdder), which was released with the following comments: Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Dojo	Dojo 1.9.1	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2005-2014, The Dojo Foundation All rights reserved. Oracle elects to have this file available under and governed by the modified BSD license (see below for full license text) since Dojo v.1.9.1 is dual licensed under the modified BSD and Academic Free License v.2.1. The following notice accompanied the original version of this file: You may: • Freely use Dojo to build applications and services • Distribute Dojo as a part of commercial products • Modify Dojo, make extensions to the toolkit, and produce your own add-on components with no requirement that you give your code away or contribute it back to the project Just to re-iterate, you can build commercial software with Dojo without obtaining a separate license or incurring any other obligations. Dojo is available under either the terms of the New BSD License/Modified BSD License (3-clause) (BSD) or the Academic Free License version 2.1. Both licenses grant you broad rights to use and build on and with Dojo in both Open Source and commercial settings. Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under. For a copy of the license, see The "New" BSD License For a copy of the license, see The Academic Free License, v. 2.1:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Dojo	Dojo 1.15.0	12.2.1.4.0	Dojo is available under either the terms of the New BSD License/Modified BSD License (3-clause) (BSD) or the Academic Free License version 2.1. Both licenses grant you broad rights to use and build on and with Dojo in both Open Source and commercial settings. Oracle elects the BSD License. Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under. The text of the AFL and BSD licenses is reproduced below. The "New" BSD License: For a copy of the license, see The "New" BSD License For a copy of the license, see The Academic Free License, v. 2.1:
The Netty Project	netty 3.7.0.Final	12.2.1.2.0	The Netty Project Please visit the Netty web site for more information: `http://netty.io/` Copyright © 2011 The Netty Project The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. For a copy of the license, see Apache License Version 2.
Mozilla	Netscape LDAP 3.1	12.2.1.2.0	For a copy of the license, see Netscape LDAP License
Open Web Application Security Project (OWASP)	OWASP Java HTML Sanitizer r209	12.2.1.2.0	For a copy of the license, see OWASP Java HTML Sanitizer License.
ThoughWorks	PARANAMER 2.3	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see PARANAMER License.
Open Source	Perf4J 0.9.16	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
OpenSymphony	ognl 3.0.6	12.2.1.2.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
OpenSymphony	Object-Graph Navigation Language (OGNL) 3.0.19	12.2.1.3.0 12.2.1.4.0	The OpenSymphony Software License, Version 1.1 This license is derived and fully compatible with the Apache Software * License - see http://www.apache.org/LICENSE.txt Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (`http://www.opensymphony.com/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. • The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com . • Products derived from this software may not be called "OpenSymphony" or "WebWork", nor may "OpenSymphony" or "WebWork" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
PDFBox	PDFBox 2.0.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	Protocol Buffers (aka Google Protobuf) 2.5.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Protocol Buffers (aka Google protobuf) License.
Terracotta, Inc.	Quartz 1.6.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Unknown	relaxngDatatype.jar	12.2.1.2.0	For a copy of the license, see relaxngDatatype.jar License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Ecole Polytechnique Federale de Lausanne (EPFL)	Scala 2.10.4	12.2.1.2.0 12.2.1.3.0	Copyright © 2002–2013 EPFL Copyright © 2011–2013 Typesafe, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the EPFL nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 4.3.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2. SPRING FRAMEWORK 4.3.20.RELEASE SUBCOMPONENTS: Spring Framework 4.3.20.RELEASE includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses. **ASM 4.0 (org.ow2.asm:asm:4.0, org.ow2.asm:asm-commons:4.0)**: Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 1999-2009, OW2 Consortium <http://www.ow2.org/> **CGLIB 3.0 (cglib:cglib:3.0):** Per the LICENSE file in the CGLIB JAR distribution downloaded from `http://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download`, CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which is included above. To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from `http://www.springsource.org/download`, or by sending a request, with your name and address to: Pivotal, Inc., 875 Howard St, San Francisco, CA 94103 United States of America or email `info@pivotal.io`. All such requests should clearly specify: OPEN SOURCE FILES REQUEST Attention General Counsel Pivotal shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Prototype Core Team	Prototype JS Library 1.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright (c) 2005-2010 Sam Stephenson. `https://opensource.org/licenses/ISC` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **Note** The component has NO 4th party components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.7 1.7.12 1.7.5	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.61	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.24	12.2.1.3.0 12.2.1.4.0	Copyright © 2004–2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
QOS.ch	slf4j-api 1.7.7	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2013 QOS.ch (`http://www.slf4j.org/license.html`) All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Rutgers, the State University of New Jersey	inspektr 1.0.7.GA	12.2.1.2.0 12.2.1.3.0	Apache 2.0 license Inspektr Copyright 2010 Rutgers, the State University of New Jersey, Virginia Tech, and Scott Battaglia This product includes software developed at Rutgers, the State University of New Jersey, Virginia Tech, and Scott Battaglia. == Spring Notice == This product also includes software developed by Spring Framework Project (`http://www.springframework.org`) This product includes software developed by the Apache Software Foundation (`http://www.apache.org`). This product also includes software developed by Clinton Begin (`http://www.ibatis.com`). The end-user documentation included with a redistribution, if any, must include the following acknowledgement: "This product includes software developed by the Spring Framework Project (http://www.springframework.org)." Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear. The names "Spring" and "Spring Framework" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `rod.johnson@interface21.com` or `juergen.hoeller@interface21.com`. == SL4J Notice == Copyright (c) 2004-2005 SLF4J.ORG Copyright (c) 2004-2005 QOS.ch All rights reserved. == Spring Security Notice == The end-user documentation included with a redistribution, if any, must include the following acknowledgement: "This product includes software developed by Spring Security Project (`http://www.springframework.org/security`)." Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear. The names "Spring", "Spring Security", "Spring Security System", "SpringSource", "Acegi", "Acegi Security", "Acegi Security System", "Acegi" or any derivatives thereof may not be used to endorse or promote products derived from this software without

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			prior written permission. For written permission, please contact ben.alex@springsource.com. == AspectJ Notice == This product includes software developed by the Eclipse Foundation (http://www.eclipse.org/). AspectJ source code can be obtained from the AspectJ web site http://www.eclipse.org/aspectj/ For a copy of the license, see Apache License Version 2.
SLF4J	SLF4J 1.6.1, 1.7.5	12.2.1.2.0 12.2.1.3.0	Copyright © 2004–2013 QOS.ch (http://www.slf4j.org/license.html) All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SWFUpload	SWFUpload 2.2.0.1	12.2.1.2.0	SWFUpload License: SWFUpload: http://www.swfupload.org, http://swfupload.googlecode.com mmSWFUpload 1.0: Flash upload dialog - http://profandesign.se/swfupload/, http://www.vinterwebb.se/ SWFUpload is (c) 2006-2007 Lars Huring, Olov Nilzén and Mammon Media and is released under the MIT License: http://www.opensource.org/licenses/mit-license.php SWFUpload 2 is (c) 2007-2008 Jake Roberts and is released under the MIT License: http://www.opensource.org/licenses/mit-license.php SWFObject License SWFObject v2.0 rc4 <http://code.google.com/p/swfobject/> Copyright (c) 2007 Geoff Stearns, Michael Williams, and Bobby van der Sluis This software is released under the MIT License <http://www.opensource.org/licenses/mit-license.php>
SpringSource	Spring 3.2.8	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
SpringSource	Spring Framework 4.3.0	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
SpringSource	Spring Framework 3.2.6	12.2.1.2.0	Spring Framework 3.2.0. RELEASE Copyright © 2002–2012 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the `license.txt` file. For a copy of the license, see Apache License Version 2.
SpringSource	Spring Framework 2.3.2	12.2.1.2.0	Copyright © 2004–2008 Rod Johnson, Juergen Hoeller, Alef Arendsen, Colin Sampaleanu, Rob Harrop, Thomas Risberg, Darren Davison, Dmitriy Kopylenko, Mark Pollack, Thierry Templier, Erwin Vervaet, Portia Tung, Ben Hale, Adrian Colyer, John Lewis, Costin Leau, Mark Fisher, Sam Brannen, Ramnivas Laddad, Arjen Poutsma. For a copy of the license, see Apache License Version 2.
SpringSource	Spring Framework 3.1.3	12.2.1.2.0 12.2.1.3.0	Spring Framework 3.1 Copyright (c) 2002-2011 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
SpringSource	Spring Framework 3.2.0	12.2.1.2.0 12.2.1.3.0	Spring Framework 3.2.0.RELEASE Copyright (c) 2002-2012 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file. For a copy of the license, see Apache License Version 2.
TagSoup	tagsoup-1.2.1.jar 1.2.1	12.2.1.2.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4J 1.2.17	12.2.1.2.0 12.2.1.3.0	Apache log4j Copyright © 2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	sslext 1.2	12.2.1.2.0 12.2.1.3.0	This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`). The Apache Software License, Version 1.1 ! Copyright © 1999-2003 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowlegement: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowlegement may appear in the software itself, if and wherever such third-party acknowlegements normally appear. 4. The names "The Jakarta Project", "Struts", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`. 5. Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Group. THIS SOFTWARE IS PROVIDED ``AS I! S" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENT! IAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTW! ARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see ! <`http://www.apache.org/`>.
The Apache Software Foundation	Velocity Tools 2.0	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache Software Foundation	Velocity Engine 2.0	12.2.1.4.0	Apache Commons IO Copyright 2002-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2. SLF4J 1.7.25 (MIT) Copyright <YEAR> <COPYRIGHT HOLDER> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Woodstox	Stax2 API 3.1.4	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Stax2 API License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Open Source	Twitter Bootstrap 3.0.3	12.2.1.2.0 12.2.1.3.0	Designed and built with all the love in the world @twitter by @mdo and @fat. For a copy of the license, see Apache License Version 2.
Red Hat, Inc., JBoss community	validation-api 1.1.0.Final	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Red Hat, Inc., JBoss community	Bean Validation API 2.0.1.Final	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Velocity 1.7	12.2.1.2.0 12.2.1.3.0	Apache Velocity Copyright © 2000–2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	velocity-tools 2	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Woodstox 4.2.0		For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	xml-apis.jar 1.4.01	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see xmlapisjar License.
The Apache Software Foundation	Zookeeper 3.4.6	12.2.1.2.0 12.2.1.3.0	Apache ZooKeeper Copyright © 2009 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Terracota	Quartz Job Scheduler 2.2.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Terracota. Inc.	Ehcache 2.5.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Terracota. Inc.	Quartz 1.6.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
ThoughtWorks	PARANAMER 2.3	12.2.1.2.0 12.2.1.3.0	Copyright (c) 2006 Paul Hammant & ThoughtWorks Inc All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
VMware	Spring Framework 2.5.6.SEC03	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
xmlpull.org	xmlpull 1.1.3.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	XMLPULL API IS FREE All of the XMLPULL API source code, compiled code, and documentation contained in this distribution *except* for tests (see separate LICENSE_TESTS.txt) are in the Public Domain. XMLPULL API comes with NO WARRANTY or guarantee of fitness for any purpose. Initial authors - Stefan Haustein, Aleksander Slominski **Note** The OS component with same version is licensed under Public domain (Oracle and Datalogix acquisitions) and Indiana University Extreme! Lab Software License (Micros acquisition). For a copy of the license, see xmlpull 1.1.3.1

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
Yusuke Yamamoto	Twitter4j 3.0.3	12.2.1.2.0 12.2.1.3.0	Twitter4J includes software from JSON.org to parse JSON response from the Twitter API. You can see the license term at http://www.JSON.org/license.html Copyright (c) 2007-2009, Yusuke Yamamoto All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Yusuke Yamamoto nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY Yusuke Yamamoto ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Yusuke Yamamoto BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-4 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle WebCenter Sites

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Oracle WebCenter Sites Mobile Option

If licensing by Named User Plus, the number of licenses to Oracle WebCenter Sites Mobile Option must match the number of licenses to the associated Oracle WebCenter application server.

If licensing by Processor, the number of licenses to Oracle WebCenter Sites Options must match the number of licenses to the associated Oracle WebCenter application server.

An associated application server is defined as the application server(s) which is (are) being managed by the licensed WebCenter Sites Mobile Option.

Oracle WebCenter Sites for Oracle ATG Web Commerce

Oracle WebCenter Sites for Oracle ATG Web Commerce is a comprehensive web content management solution that helps organizations to build, deploy, and manage, large-scale interactive web sites with Oracle ATG Web Commerce.

Restricted Use: Use of Oracle WebCenter Sites for Oracle ATG Web Commerce is restricted to serving content to ATG Web Commerce, either by delivering it to ATG Web Commerce or by delivering it directly to the end user browser, and serving content to websites that are also being served by ATG Web Commerce under a common fully qualified domain name.

Restricted use: A license to Oracle WebCenter Sites for Oracle ATG Web Commerce includes a restricted use license to Oracle WebLogic Server Enterprise Edition. Use of Oracle WebLogic Server Enterprise Edition is restricted to running the Oracle WebCenter Sites for Oracle ATG Web Commerce.

Restricted Use: A license to Oracle WebCenter Sites for Oracle ATG Web Commerce includes a restricted use license to Oracle Coherence Enterprise Edition. Use of Oracle Coherence Enterprise Edition is restricted to storing an asset file locking mechanism only for Oracle WebCenter Sites for Oracle ATG Web Commerce.

Oracle WebCenter Adapters

This section covers licensing details for Oracle WebCenter Adapters. All Adapters in Table 12-5 are licensed separately:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 12-5 Oracle WebCenter Product Family Adapters

Oracle Product	Available Adapters
Oracle WebCenter Adapter Framework	• Enterprise Application Adapter Framework • File System • Java • Microsoft .NET
Oracle WebCenter Applications Adapter	• E-Business Suite • PeopleSoft • Siebel

Oracle WebCenter Enterprise Capture Standard Edition

Oracle WebCenter Enterprise Capture Standard Edition includes the following functionality:

- Capture Client
- Import Processor
- Document Conversion Processor
- Recognition Processor
- Commit Processor
- Enterprise Manager Capture Plug-in

Restricted Use: A license to Oracle WebCenter Enterprise Capture Standard Edition includes a restricted-use license to WebLogic Server Standard Edition (WLS SE). Use of WLS SE is restricted to hosting Java application logic that is distributed as part of the Oracle WebCenter Enterprise Capture Standard Edition. Any modifications implemented as Java programs, which include Java programs that produce HTML interfaces or Java business logic, are not permitted.

Restricted Use: Use of Oracle WebCenter Enterprise Capture Standard Edition is restricted to deploying and managing individual, non-clustered instances regardless of whether it is deployed to a WebLogic Server Enterprise Edition or WebLogic Suite instead of WLS SE.

Oracle WebCenter Enterprise Capture

Oracle WebCenter Enterprise Capture includes all of the Oracle WebCenter Enterprise Capture Standard Edition functionality, plus the following:

- High Availability
- Clustering Support

Prerequisite: A license to WebLogic Server Enterprise Edition or WebLogic Suite is a prerequisite to using the following Oracle WebCenter Enterprise Capture features:

- Load balancing
- Application failover
- Cluster management and administration

Restricted Use: A license to Oracle WebCenter Enterprise Capture includes a restricted-use license to WebLogic Server Standard Edition (WLS SE). Use of WLS SE is restricted to hosting Java application logic that is distributed as part of the Oracle WebCenter Enterprise Capture.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Any modifications implemented as Java programs, which include Java programs that produce HTML interfaces or Java business logic, are not permitted.

Oracle Management Pack for Oracle WebCenter

This pack delivers comprehensive management for Oracle WebCenter environments and it provides comprehensive modeling for Oracle WebCenter Portal environments, running in Oracle WebLogic Server, as well as the underlying Java EE components.

Oracle WebCenter Licensing with Oracle Internet Application Server

Customers that have a valid license for Oracle Internet Application Server as a pre-requisite for Oracle WebCenter Services (no longer available for new licenses) or Oracle WebCenter Portal have the right to use Oracle WebLogic Server Basic to run Oracle WebCenter Services and Oracle WebCenter Portal as part of their existing Oracle Internet Application Server Standard Edition or Enterprise Edition license.

This does not include the right to run Oracle WebLogic Portal, Oracle WebCenter Interaction, Oracle WebCenter Collaboration, Oracle WebCenter Ensemble, Oracle WebCenter Analytics, Oracle WebCenter Console for Microsoft SharePoint, and Oracle WebCenter Application Accelerator for .NET, on Oracle WebLogic Server Basic; a separate Oracle WebLogic Server license is required to run those components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

13

Oracle Identity and Access Management Independent License Offerings

This chapter describes the separately licensed Oracle Identity and Access Management independent license offerings.

You may not use the options, packs, or products described below without separately purchased licenses. The fact that these options, packs, or products may be included in product CDs or downloads or described in documentation that you receive does not authorize you to use them without purchasing the appropriate licenses.

See Oracle Database License Requirements for important license requirements regarding the use of Oracle Database with the products described in this chapter.

> **Note**
>
> Oracle grants restricted license of GraalVM for the functionality it serves as part of Access Manager for interpreting, interacting and running with Java packages or Java applications.

The following products and sections describe the Oracle Identity and Access Management products and product families, that can be separately licensed, independent of the packaged Oracle Application Server or WebLogic editions.

This chapter contains the following sections:

Third-Party Products and Details for Oracle Identity and Access Management

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity and Access Management, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity and Access Management are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Identity and Access Management:

- 11.1.2.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle Identity and Access Management.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-1 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity and Access Management

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache POI 3.0 2.5.1	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Axiom 1.2.22	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Codehaus	Jettison 1.3.2	11.1.2.3.0	The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2 (the "License".) You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-1 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity and Access Management

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.50	11.1.2.3.0	Copyright © 2002–2010 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Zurb	Foundation 4.0	11.1.2.3.0	MIT License Copyright (c) 2013 ZURB, Inc. For a copy of the license, see Foundation License

Oracle Enterprise Identity Services Suite Plus

Oracle Enterprise Identity Services Suite Plus can be separately licensed, independent of any Oracle Application Server or WebLogic edition. It includes:

- Oracle Access Management Suite Plus
- Oracle Directory Services Plus
- Oracle Identity Governance Suite

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Oracle Identity Manager Connectors Pack
- Oracle Universal Authenticator

The following restricted-use licenses are included when you separately license Oracle Enterprise Identity Services Suite Plus:

- Restricted Use: Oracle Internet Application Server Enterprise Edition or WebLogic Enterprise Edition as host for all components licensed under Identity Governance Suite, including run-time components to provide Java runtime environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.
- Restricted Use: WebLogic Suite restricted to use Oracle WebLogic Server GridLink data sources, known as Active GridLink for RAC.

Oracle Enterprise Identity Services Suite

Oracle Enterprise Identity Services Suite can be separately licensed, independent of any Oracle Application Server or WebLogic edition. It includes:

- Oracle Access Management Suite Plus
- Oracle Directory Services Plus
- Oracle Identity Governance Suite

Oracle Identity and Access Management Suite Plus

Oracle Identity and Access Management Suite Plus can be separately licensed, independent of any Oracle Application Server or WebLogic edition. It includes:

- Oracle Access Manager
- Oracle Directory Services Plus (see Oracle Directory Services Plus)
- Oracle Identity Federation
- Oracle Identity Manager
- Oracle OpenSSO Fedlet (*)
- Oracle Security Token Service (*)
- Oracle Single Sign-On (see Oracle Identity Management)

Restricted-Use Licenses

The following restricted-use licenses are included when you separately license Oracle Identity and Access Management Suite Plus:

- Restricted Use: Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) to publish and/or view:
  - Shipped Oracle Analytics Publisher reports. Layout changes are allowed, AND
  - Shipped or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Identity Management schema that has not been customized.
- Oracle Internet Application Server Enterprise Edition or WebLogic Enterprise Edition as host for only Identity and Access Management Suite, including run-time components to

Copyright © 2018, 2026, Oracle and/or its affiliates.

provide Java run-time environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.

- Restricted Use: A license to Oracle Identity and Access Management Suite Plus includes a restricted-use license to Oracle Database Standard Edition or Oracle Database Standard Edition 2. Use of the Oracle Database (Standard Edition or Standard Edition 2) is restricted to storing LDAP related data related to the use of Internet Directory as a general purpose LDAP directory. Storing any other data in the Oracle Database (Standard Edition or Standard Edition 2) requires a full use license of Oracle Database (Standard Edition or Standard Edition 2).

> **Note**
>
> If an included product (for example, Oracle Access Manager) comes with restricted-use licenses, the restricted-use licenses still apply when you separately license Oracle Identity and Access Management Suite Plus.

Oracle Identity Governance Suite

Oracle Identity Governance Suite can be separately licensed, independent of any Oracle Application Server or WebLogic edition. It includes:

- Oracle Identity Analytics (includes Identity Auditor) (*)
- Oracle Identity Manager
  - Self Service
  - Manage
- Compliance (Identity Certification, Reports, and Identity Audit)
- Oracle Identity Role Intelligence
- Oracle Privileged Account Manager (*)
- Oracle Identity Manager Connector for Database User Management, Oracle Identity Manager Connectors for Microsoft Active Directory, Oracle Identity Manager Connector for Microsoft Windows, Oracle Identity Manager Connector for Microsoft Exchange, Oracle Identity Manager Connector for Novell eDirectory, Oracle Identity Manager Connector for Oracle Internet Directory, Oracle Identity Manager Connector for Sun Java System Directory, Oracle Identity Manager Connector for Oracle Directory Server Enterprise Edition, Oracle Identity Manager Connector for Oracle Unified Directory, Oracle Identity Manager Connector for Web Services, and Oracle Identity Manager Connector for UNIX

(*) These components are not available as 12c release. For further information regarding support timeline, please see: http://www.oracle.com/us/support/library/lifetime-support-middleware-069163.pdf"

The following restricted-use licenses are included when you separately license Oracle Identity Governance Suite:

- Restricted Use: Oracle Internet Application Server Enterprise Edition or WebLogic Enterprise Edition as host for only all components licensed under Identity Governance Suite, including run-time components to provide Java runtime environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Restricted Use: Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) to publish and/or view:
  1. Shipped Oracle Analytics Publisher reports. Layout changes are allowed, AND
  2. Shipped or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Identity Management schema that has not been customized.
- Restricted Use: BPEL Process Manager for creating workflows where Identity Analytics is one of the endpoints. Note: Oracle BPEL Process Manager bundles UDDI client libraries from the HP SOA Systinet Registry. Such libraries and UDDI client functionality are licensed only to the end user for the purpose of connecting to and communicating with the Oracle Service Registry.
- A license to Oracle Identity Governance Suite (IGS) includes a restricted-use license to Oracle Advanced Security (OAS), with OAS restricted to its Transparent Data Encryption component used solely for encrypting passwords for the Oracle Privileged Account Manager component of IGS. OAS is separately installed as a component of Oracle Database Enterprise Edition (DB EE). You have no further rights to use OAS or DB EE unless you have separately licensed those products.
- The Oracle Identity Manager component in Oracle Identity Governance Suite includes unrestricted use of Oracle Identity Connector Server. Processors where this software is installed are covered under license for Connectors and are not counted towards Oracle Identity Governance processor counts.

> **Note**
>
> Database partitioning is mandatory for Oracle Identity Governance Suite. For more information, see *Oracle Database Appliance Licensing Information User Manual*.

Third-Party Products and Details for Oracle Identity Role Intelligence

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Role Intelligence, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Role Intelligence are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Identity Role Intelligence:

- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle Identity Role Intelligence.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Airlift	Airlift Airline 0.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2. --- Guava copyright Copyright (C) 2007 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --- jsr305 com.google.code.findbugs:jsr305 Copyright (c) 2007-2009, JSR305 expert group All rights reserved. https://opensource.org/licenses/BSD-3-Clause Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the University of California, Berkeley nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. jcip-annotations license Copyright (c) 2005, Brian Goetz and Tim Peierls Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the University of California, Berkeley nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons DBUtils 1.7-85907f3	12.2.1.4.0	Apache Commons DbUtils Copyright 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) License for Apache Commons DbUtils 1.7-85907f3 URL for license - `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.
Apache	Commons-CSV 1.8	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache Software Foundation	Spark 3.0.1	12.2.1.4.0	For a copy of the license, see Spark License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Brian Campbell	Jose4j 0.7.6	12.2.1.4.0	For a copy of the license, see Apache License Version 2. Notice: jose4j Copyright 2012-2015 Brian Campbell EcdsaUsingShaAlgorithm contains code for converting the concatenated R & S values of the signature to and from DER, which was originally derived from the Apache Santuario XML Security library's SignatureECDSA implementation. http://santuario.apache.org/ The Base64 implementation in this software was derived from the Apache Commons Codec project. http://commons.apache.org/proper/commons-codec/ JSON processing in this software was derived from the JSON.simple toolkit. https://code.google.com/p/json-simple/ 4th party - slf4j license Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. MIT License Copyright <YEAR> <COPYRIGHT HOLDER> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. bouncy-castle license LICENSE Copyright (c) 2000 - 2021 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Brian McCallister	jdbi3-guava	12.2.1.4.0	For a copy of the license, see Apache License Version 2. Copyright (https://github.com/jdbi/jdbi/blob/v3.19.0/COPYRIGHT.md) JDBI Copyright (C) 2004 - 2015 Brian McCallister

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Ben Manes	caffeine 2.8.0	12.2.1.4.0	Copyright 2015 Ben Manes. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. 4th Party Dependencies org.checkerframework:checker-qual:2.10.0 --> The MIT License com.google.errorprone:error_prone_annotations:2.3.3 --> Apache 2.0 License The MIT License Copyright 2019 checkerframework.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Brian McCallister	jdbi3-core 3.19.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2. Copyright (https://github.com/jdbi/jdbi/blob/v3.19.0/COPYRIGHT.md) JDBI Copyright (C) 2004 - 2015 Brian McCallister antlr4-runtime [The "BSD 3-clause license"] Copyright (c) 2012-2017 The ANTLR Project. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. MIT License for codepointat.js from https://git.io/codepointat MIT License for fromcodepoint.js from https://git.io/vDW1m Copyright Mathias Bynens <https://mathiasbynens.be/> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. org.slf4j:slf4j-api MIT License Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Most of the Checker Framework is licensed under the GNU General Public License, version 2 (GPL2), with the classpath exception. The text of this license appears below. This is the same license used for OpenJDK.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			A few parts of the Checker Framework have more permissive licenses, notably the parts that you might want to include with your own program. The annotations and utility files are licensed under the MIT License. (The text of this license also appears below.) This applies to checker-qual*.jar and checker-util.jar and all the files that appear in them, which is all files in checker-qual and checker-util directories. It also applies to the cleanroom implementations of third-party annotations (in checker/src/testannotations/, framework/src/main/java/org/jmlspecs/, and framework/src/main/java/com/google/). The Checker Framework includes annotations for some libraries. Those in .astub files use the MIT License. Those in https://github.com/typetools/jdk (which appears in the annotated-jdk directory of file checker.jar) use the GPL2 license. Some external libraries that are included with the Checker Framework distribution have different licenses. Here are some examples. javaparser is dual licensed under the LGPL or the Apache license -- you may use it under whichever one you want. (The javaparser source code contains a file with the text of the GPL, but it is not clear why, since javaparser does not use the GPL.) See https://github.com/typetools/stubparser . Annotation Tools (https://github.com/typetools/annotation-tools) uses the MIT license. Libraries in plume-lib (https://github.com/plume-lib/) are licensed under the MIT License. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). CLASSPATH" EXCEPTION TO THE GPL Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code." Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. ========== MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Brian McCallister	jdbi3-json 3.19.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2. Copyright (https://github.com/jdbi/jdbi/blob/v3.19.0/COPYRIGHT.md) JDBI Copyright (C) 2004 - 2015 Brian McCallister Apache license 2.0 for 4th party jdbi3-core-3.19.0
Brian McCallister	jdbi3-jackson2 3.19.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2. Apache license 2.0 for following 4th parties: org.jdbi:jdbi3-core org.jdbi:jdbi3-json com.fasterxml.jackson.core:jackson-core com.fasterxml.jackson.core:jackson-databind

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Brian McCallister	jdbi3-sqlobject 3.19.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2. Copyright (https://github.com/jdbi/jdbi/blob/v3.19.0/COPYRIGHT.md) JDBI Copyright (C) 2004 - 2015 Brian McCallister

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	jersey-media-multipart 2.33	12.2.1.4.0	jersey-media-multipart 2.33 Eclipse Public License - v 2.0 For a copy of the license, see Eclipse Public License - V2.0. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. Notice for Jersey This content is produced and maintained by the Eclipse Jersey project. Project home: https://projects.eclipse.org/projects/ee4j.jersey #Trademarks Eclipse Jersey is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 #Source Code

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			The project maintains the following source code repositories: https://github.com/eclipse-ee4j/jersey #Third-party Content Angular JS, v1.6.6 License MIT (http://www.opensource.org/licenses/mit-license.php) Project: http://angularjs.org Coyright: (c) 2010-2017 Google, Inc. aopalliance Version 1 License: all the source code provided by AOP Alliance is Public Domain. Project: http://aopalliance.sourceforge.net Copyright: Material in the public domain is not protected by copyright Bean Validation API 2.0.2 License: Apache License, 2.0 Project: http://beanvalidation.org/1.1/ Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors by the @authors tag. Hibernate Validator CDI, 6.1.2.Final License: Apache License, 2.0 Project: https://beanvalidation.org/ Repackaged in org.glassfish.jersey.server.validation.internal.hibernate Bootstrap v3.3.7 License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE) Project: http://getbootstrap.com Copyright: 2011-2016 Twitter, Inc Google Guava Version 18.0 License: Apache License, 2.0 Copyright (C) 2009 The Guava Authors javax.inject Version: 1 License: Apache License, 2.0 Copyright (C) 2009 The JSR-330 Expert Group Javassist Version 3.25.0-GA License: Apache License, 2.0 Project: http://www.javassist.org/ Copyright (C) 1999- Shigeru Chiba. All Rights Reserved. Jackson JAX-RS Providers Version 2.10.1 License: Apache License, 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Project: https://github.com/FasterXML/jackson-jaxrs-providers Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated. jQuery v1.12.4 License: jquery.org/license Project: jquery.org Copyright: (c) jQuery Foundation jQuery Barcode plugin 0.3 License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html) Project: http://www.pasella.it/projects/jQuery/barcode Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com JSR-166 Extension - JEP 266 License: CC0 No copyright Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/ KineticJS, v4.7.1 License: MIT license (http://www.opensource.org/licenses/mit-license.php) Project: http://www.kineticjs.com, https://github.com/ericdrowell/KineticJS Copyright: Eric Rowell org.objectweb.asm Version 8.0 License: Modified BSD (http://asm.objectweb.org/license.html) Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved. org.osgi.core version 6.0.0 License: Apache License, 2.0 Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved. org.glassfish.jersey.server.internal.monitoring.core License: Apache License, 2.0 Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved. Copyright 2010-2013 Coda Hale and Yammer, Inc. W3.org documents License: W3C License Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/ **Fourth-party Dependencies** https://github.com/eclipse-ee4j/jersey/blob/2.32/media/multipart/pom.xml org.glassfish.jersey.core » jersey-common 2.32 License: Eclipse Public License v. 2.0 GPL 2.0 Copyright (c) 2013, 2019 Oracle and/or its affiliates. org.glassfish.jersey.core » jersey-server 2.32 License: Eclipse Public License v. 2.0 GPL 2.0 Copyright (c) 2017, 2018 Oracle and/or its affiliates. org.jvnet.mimepull » mimepull 1.9.13 License: Eclipse Distribution License - v 1.0 (http://www.eclipse.org/org/documents/edl-v10.php) Copyright (c) 1997, 2018 Oracle and/or its affiliates. Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	jersey-media-json-jackson 2.33	12.2.1.4.0	jersey-media-json-jackson (org.glassfish.jersey.media:jersey-media-json-jackson) Copyright (c) 2011,2019 Oracle and/or its affiliates. All rights reserved. Notice for Jersey This content is produced and maintained by the Eclipse Jersey project. Project home: https://projects.eclipse.org/projects/ee4j.jersey Trademarks Eclipse Jersey is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code The project maintains the following source code repositories: https://github.com/eclipse-ee4j/jersey Third-party Content Angular JS License MIT (http://www.opensource.org/licenses/mit-license.php) Project: http://angularjs.org Coyright: (c) 2010-2017 Google, Inc. aopalliance License: all the source code provided by AOP Alliance is Public Domain. Project: http://aopalliance.sourceforge.net Copyright: Material in the public domain is not protected by copyright Bean Validation API

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			License: Apache License, 2.0 Project: http://beanvalidation.org/1.1/ Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors by the @authors tag. Hibernate Validator CDI License: Apache License, 2.0 Project: https://beanvalidation.org/ Repackaged in org.glassfish.jersey.server.validation.internal.hibernate Bootstrap License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE) Project: http://getbootstrap.com Copyright: 2011-2016 Twitter, Inc Google Guava License: Apache License, 2.0 Copyright (C) 2009 The Guava Authors javax.inject License: Apache License, 2.0 Copyright (C) 2009 The JSR-330 Expert Group Javassist License: Apache License, 2.0 Project: http://www.javassist.org/ Copyright (C) 1999- Shigeru Chiba. All Rights Reserved. Jackson JAX-RS Providers License: Apache License, 2.0 Project: https://github.com/FasterXML/jackson-jaxrs-providers Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated. jQuery License: jquery.org/license Project: jquery.org Copyright: (c) jQuery Foundation jQuery Barcode plugin License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html) Project: http://www.pasella.it/projects/jQuery/barcode Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com JSR-166 Extension - JEP 266 License: CC0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			No copyright Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/ KineticJS License: MIT license (http://www.opensource.org/licenses/mit-license.php) Project: http://www.kineticjs.com, https://github.com/ericdrowell/KineticJS Copyright: Eric Rowell org.objectweb.asm License: Modified BSD (http://asm.objectweb.org/license.html) Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved. org.osgi.core License: Apache License, 2.0 Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved. org.glassfish.jersey.server.internal.monitoring.core License: Apache License, 2.0 Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved. Copyright 2010-2013 Coda Hale and Yammer, Inc. W3.org documents License: W3C License Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/ Eclipse Public License - v 2.0 For a copy of the license, see Eclipse Public License - V2.0. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. For a copy of the license, see Apache License Version 2. NOTICE for Jackson Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. --- Fourth Party Dependencies --- "jersey-core-common" (org.glassfish.jersey.core:jersey-common) Copyright (c) 2007,2020 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2018 Payara Foundation and/or its affiliates. Copyright (C) 2006,2014 The Guava Authors EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 --- "jersey-entity-filtering" (org.glassfish.jersey.core:jersey-entity-filtering) Copyright (c) 2007,2020 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2018 Payara Foundation and/or its affiliates. Copyright (C) 2006,2014 The Guava Authors EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ---------- com.fasterxml.jackson.core.jackson-annotations License: Apache 2.0 (http://www.apache.org/licenses/LICENSE-2.0) Project: http://github.com/FasterXML/jackson-annotations Coyright: (c) 2009-2011 FasterXML, LLC _____ com.fasterxml.jackson.core.jackson-core:jar License: Apache 2.0 (http://www.apache.org/licenses/LICENSE-2.0) Project: https://github.com/FasterXML/jackson-core Coyright: (c) Copyright ©2009-2011 FasterXML, LLC _____ com.fasterxml.jackson.core.jackson-databind License: Apache 2.0 (http://www.apache.org/licenses/LICENSE-2.0) Project: http://github.com/FasterXML/jackson-databind Coyright: (c) Copyright ©2009-2011 FasterXML, LLC _____ com.fasterxml.jackson.module.jackson-module-jaxb-annotations License: Apache 2.0 (http://www.apache.org/licenses/LICENSE-2.0) Project: http://github.com/FasterXML/jackson-module-jaxb-annotations Coyright: (c) Copyright ©2009-2011 FasterXML, LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	hk2 3.0.1	12.2.1.4.0	Eclipse Public License - v 2.0 hk2 jakarta.annotation:jakarta.annotation-api org.glassfish.hk2:hk2-utils org.glassfish.hk2.external:aopalliance-repackaged org.glassfish.hk2:osgi-resource-locator Eclipse Public License - v 2.0 THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT. **NOTICE** Notices for Eclipse GlassFish This content is produced and maintained by the Eclipse GlassFish project. Project home: https://projects.eclipse.org/projects/ee4j.glassfish Trademarks Eclipse GlassFish, and GlassFish are trademarks of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code The project maintains the following source code repositories: https://github.com/eclipse-ee4j/glassfish-ha-api https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor https://github.com/eclipse-ee4j/glassfish-shoal https://github.com/eclipse-ee4j/glassfish-cdi-porting-tck

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			https://github.com/eclipse-ee4j/glassfish-jsftemplating https://github.com/eclipse-ee4j/glassfish-hk2-extra https://github.com/eclipse-ee4j/glassfish-hk2 https://github.com/eclipse-ee4j/glassfish-fighterfish Third-party Content This project leverages the following third party content. None Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. For a copy of the license, see Eclipse Public License - V2.0. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. Apache 2.0 License com.fasterxml:classmate Notice: Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi) Other developers who have contributed code are: Brian Langel --- Apache 2.0 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			jakarta.inject:jakarta.inject-api --- --- Apache 2.0 License jakarta.validation:jakarta.validation-api Notices for Eclipse Jakarta Bean Validation This content is produced and maintained by the Eclipse Jakarta Bean Validation project. Project home: https://projects.eclipse.org/projects/ee4j.bean-validation Trademarks Jakarta Bean Validation is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at https://www.apache.org/licenses/LICENSE-2.0. SPDX-License-Identifier: Apache-2.0 Source Code The project maintains the following source code repositories: The specification repository The API repository The TCK repository Third-party Content This project leverages the following third party content. Test dependencies: TestNG - Apache License 2.0 JCommander - Apache License 2.0 SnakeYAML - Apache License 2.0 --- --- Apache 2.0 License org.hibernate.validator:hibernate-validator copyright Adam Stawicki Ahmed Al Hafoudh Alaa Nassef Andrey Derevyanko

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Andrey Rodionov Asutosh Pandya Benson Margulies Brent Douglas Carlos Vara Carlo de Wolf Chris Beckey Christian Ivan Dag Hovland Damir Alibegovic Dario Seidl Davide D'Alto Davide Marchignoli Denis Tiago Doug Lea Emmanuel Bernard Efthymis Sarbanis Federico Federico Mancini Gavin King George Gastaldi Gerhard Petracek Guillaume Husta Guillaume Smet Gunnar Morling Hardy Ferentschik Henno Vermeulen Hillmer Chona Jan-Willem Willebrands Jason T. Greene Jesper Preuss Jiri Bilek Julien Furgerot Julien May Juraci Krohling Justin Nauman Kathryn Killebrew Kazuki Shimizu Kevin Pollet Khalid Alqinyah Lee KyoungIl Leonardo Loch Zanivan Lucas Pouzac

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Lukas Niemeier Mark Hobson Marko Bekhta Matthias Kurz Mert Çalişkan Michal Fotyga Nicola Ferraro Nicolas François Paolo Perrotta Pete Muir Rob Dickinson Sanne Grinovero Sebastian Bayerl Shahram Goodarzi Shane Bryzak Shelly McGowan Sjaak Derksen Steve Ebersole Strong Liu Tadhg Pearson Takashi Aoe Tomaz Cerar Tommy Johansen Victor Rezende dos Santos Willi Schönborn Xavier Sosnovsky Yanming Zhou Yoann Rodière ---------- Apache 2.0 License org.jboss.logging:jboss-logging ---------- Apache 2.0 License org.javassist:javassist ---------- Apache 2.0 License org.osgi:osgi.core org.osgi:org.osgi.enterprise Notices for osgi This content is produced and maintained by the OSGi Specification Project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			* Project home: https://projects.eclipse.org/projects/technology.osgi Trademarks OSGi and the OSGi Logo are trademarks of the Eclipse Foundation. Eclipse and the Eclipse Logo are registered trademarks of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at http://www.apache.org/licenses/LICENSE-2.0 SPDX-License-Identifier: Apache-2.0 Source Code The project maintains the following source code repositories: https://github.com/osgi/osgi.git Third-party Content The Content may include items that have been sourced from third parties as follows:</p> For a copy of the license, see Apache License Version 2. BSD3 CLAUSE License org.ow2.asm:Casm-analysis org.ow2.asm:Casm-commons org.ow2.asm:asm-tree org.ow2.asm:asm-util ASM is released under the following 3-Clause BSD License: ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
FasterXML, LLC	jackson-datatype-jsr310 2.12.1	12.2.1.4.0	Dependency: com.fasterxml.jackson.datatype:jackson-datatype-jsr310:jar:2.12.0 License: Apache License Version 2.0 License: [0] Copyright: [1] 4th parties: Dependency: com.fasterxml.jackson.core:jackson-annotations:jar:2.12.0 License: Apache License Version 2.0 License: [0] For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-dataformat-yaml 2.12.1	12.2.1.4.0	This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 For a copy of the license, see Apache License Version 2. FOURTH PARTY DEPENDENCY 1 jackson-core 2.10.0 /Jackson JSON-processor. Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 FOURTH PARTY DEPENDENCY 2 jackson-databind 2.10.0 This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 **FOURTH PARTY DEPENDENCY 3** Snake YAML 1.27 Copyright (c) 2008, http://www.snakeyaml.org Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
FasterXML, LLC	jackson-databind 2.12.1	12.2.1.4.0	TOP LEVEL COMPONENT NAMES: com.fasterxml.jackson.core:jackson-databind Copyright © 2008–2012 FasterXML. All rights reserved. This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 NOTICE FILE: Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2. FOURTH-PARTY DEPENDENCY ----------jackson-core ---------- COPYRIGHT: Copyright (c) 2007-2020 Tatu Saloranta, tatu.saloranta@iki.fi LICENSE: Apache 2.0 ----------jackson-annotations ---------- COPYRIGHT: Copyright (c) 2007- 2020 Tatu Saloranta, tatu.saloranta@iki.fi LICENSE: Apache 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.12.1	12.2.1.4.0	jackson-core 2.10.2 Copyright © 2008–2019 FasterXML. All rights reserved. Notice file : https://github.com/FasterXML/jackson-core/blob/jackson-core-2.10.2/src/main/resources/META-INF/NOTICE # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.12.1	12.2.1.4.0	Jackson Annotations Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Google	Guava 30.0	12.2.1.4.0	Copyright (C) 2012 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. 4th party dependencies com.google.code.findbugs:jsr305:3.0.2 Copyright (c) 2007-2009, JSR305 expert group All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. checker-qual, v2.11.1, MIT Checker Framework qualifiers Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. © 2020 GitHub, Inc. error_prone_annotations, v2.3.4, Apache 2.0 / Copyright 2014 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. j2objc-annotations, v1.3, Apache 2.0 / Copyright 2011 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. net.jcip.annotations Copyright (c) 2005, Brian Goetz and Tim Peierls Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. listenablefuture, v9999.0-empty-to-avoid-conflict-with-guava, Apache 2.0 Copyright 2011 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. failureaccess, v1.0.1, Apache 2.0 Copyright 2011 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Google	GSON 2.8.6	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Kubernetes	kubectl 1.17.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
Oracle	JavaScript Extension Toolkit (JET) 9.2.0	12.2.1.4.0	# Oracle JET 9.2.0 You may not use the identified files except in compliance with the Universal Permissive License (UPL), Version 1.0 (the "License.") You may obtain a copy of the License at https://opensource.org/licenses/UPL. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Copyright (c) 2014, 2020 Oracle and/or its affiliates The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a Larger Work to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition: The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. DO NOT TRANSLATE OR LOCALIZE. Oracle elects to use only the GNU Lesser General Public License version 2.1 (LGPL) for any software where a choice of LGPL/GPL license versions are made available with the language indicating that LGPLv2.1/GPLv2 or any later version may be used, or where a choice of which version of the LGPL/GPL is applied is unspecified. THIRD-PARTY COMPONENT FILE LICENSE (path in the installation) (see license text reproduced below) ---------- js/libs/chai/chai-4.2.0.js MIT js/libs/es6-promise/es6-promise.js MIT js/libs/hammer/hammer-2.0.8.js MIT js/libs/js-signals/signals.js MIT js/libs/jquery/jquery-3.5.1.js MIT js/libs/jquery/jquery-ui-1.12.1.custom.js MIT js/libs/jquery/jqueryui-amd-1.12.1/core.js MIT js/libs/jquery/jqueryui-amd-1.12.1/draggable.js MIT js/libs/jquery/jqueryui-amd-1.12.1/mouse.js MIT js/libs/jquery/jqueryui-amd-1.12.1/position.js MIT js/libs/jquery/jqueryui-amd-1.12.1/sortable.js MIT js/libs/jquery/jqueryui-amd-1.12.1/widget.js MIT js/libs/knockout/knockout-3.5.1.js MIT js/libs/knockout/knockout-mapping-latest.js MIT js/libs/oj/v9.0.0/min/ojcspexpressionevaluator.js (cspexpressionevaluator.js) MIT js/libs/oj/v9.0.0/min/ojexpparser.js (expparser.js) MIT js/libs/oj/v9.0.0/min/ojknockout.js (knockout-fast-foreach.js) MIT js/libs/oj/v9.0.0/min/ojselectcombobox.js (Select2.js) Apache 2.0 js/libs/oj/v9.0.0/min/ojtree.js (jsTree.js) MIT js/libs/oj/v9.0.0/ojL10n.js (requireJS i18n) MIT js/libs/proj4js/dist/proj4.js Proj4js js/libs/require/require.js MIT js/libs/require/text.js MIT js/libs/require-css/css.min.js (require-css) MIT js/libs/webcomponents/custom-elements.min.js custom-elements scss/oj/v9.0.0/3rdparty/normalize/normalize.scss MIT js/libs/touchr/touchr.js MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			js/libs/oj/v9.0.0/min/ojvcomponent.js (petit-dom.js) MIT Chai - v4.2.0 https://github.com/chaijs/chai Copyright (c) 2017 Chai.js Assertion Library Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. expression-eval - v2.0.0 https://github.com/donmccurdy/expression-eval Copyright (c) 2017 Don McCurdy Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jsep - v0.3.4 https://github.com/soney/jsep Copyright (c) 2013 Stephen Oney, https://ericsmekens.github.io/jsep/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Knockout Fast Foreach v0.6.0 (2016-07-28T11:02:54.197Z) By: Brian M Hunt (C) 2015 | License: MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. petit-dom - v0.2.2 https://github.com/yelouafi/petit-dom Copyright (c) 2017 Yassine Elouafi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. webcomponents/custom-elements - v1.1.2 Copyright (c) 2015 The Polymer Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. proj4js - v2.5.0 http://proj4js.org/ Copyright (C) 2014 Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf; Licensed under the Proj4js license require-css - v0.1.10 https://github.com/guybedford/require-css Copyright (C) 2013 Guy Bedford Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Hammer.JS - v2.0.8 - 2016-04-22 http://hammerjs.github.io/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2011-2017 by Jorik Tangelder (Eight Media) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Foundation Responsive Library http://foundation.zurb.com Copyright 2014, ZURB Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Normalize.scss

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright © Nicolas Gallagher and Jonathan Neal Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. RequireJS i18n 2.0.2 http://github.com/requirejs/i18n for details Copyright (c) 2010-2011, The Dojo Foundation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jsTree 1.0-rc3 http://jstree.com/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Ivan Bozhanov (http://vakata.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. select2.js https://github.com/select2/select2 Copyright 2012 Igor Vaynberg This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU General Public License version 2 (the "GPL License"). You may choose either license to govern your use of this software only upon the condition that you accept all of the terms of either the Apache License or the GPL License. You may obtain a copy of the Apache License and the GPL License at: http://www.apache.org/licenses/LICENSE-2.0 http://www.gnu.org/licenses/gpl-2.0.html Unless required by applicable law or agreed to in writing, software distributed under the Apache License or the GPL Licesnse is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License. ES6-Promise https://github.com/stefanpenner/es6-promise Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jQuery UI - v1.12.1 - 2015-03-18 http://jqueryui.com Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jQuery JavaScript Library v3.5.1 http://jquery.com/ Copyright OpenJS Foundation and other contributors, https://openjsf.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. JS Signals <http://millermedeiros.github.com/js-signals/> Author: Miller Medeiros Version: 1.0.0 - Build: 268 (2012/11/29 05:48 PM) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. RequireJS text 2.0.15 http://github.com/requirejs/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright jQuery Foundation and other contributors, https://jquery.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. RequireJS 2.3.6 http://github.com/jrburke/requirejs Copyright jQuery Foundation and other contributors, https://jquery.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Knockout JavaScript library v3.5.1 Copyright (c) 2010 Steven Sanderson, the Knockout.js team, and other contributors http://knockoutjs.com/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Red Gate Software Ltd.	flyway-core 7.5.3	12.2.1.4.0	For a copy of the license, see Guava copyrightApache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents HttpClient 4.5.13	12.2.1.4.0	Notice file: Apache HttpComponents Client Copyright 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). http://www.apache.org/licenses/LICENSE-2.0 For a copy of the license, see Guava copyrightApache License Version 2. This project includes Public Suffix List copied from <https://publicsuffix.org/list/effective_tld_names.dat> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> For a copy of the license, see Mozilla Public License Version 2.0. ----------4th party dependencies---------- Apache HttpComponents Core From the Notice File: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License File: Apache License Version 2.0 Apache Commons Logging From the Notice File: Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License File: Apache License Version 2.0 Apache Commons Codec From the Notice File: Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			==========
			The content of package org.apache.commons.codec.language.bm has been translated
			from the original php source code available at http://stevemorse.org/phoneticinfo.htm
			with permission from the original authors.
			Original source copyright:
			Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
			License File:
			Apache License Version 2.0
The Apache Software Foundation	Commons Beanutils 1.9.4	12.2.1.4.0	Apache Commons BeanUtils 1.9.4
			NOTICE: Apache Commons BeanUtils
			Copyright 2000-2019 The Apache Software Foundation
			This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).
			LICENSE: Apache 2.0 (see below)
			---------separator---------
			Apache Commons Collections 3.2.2
			NOTICE: Apache Commons Collections
			Copyright 2001-2015 The Apache Software Foundation
			This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`).
			LICENSE: Apache 2.0 (see below)
			---------separator---------
			Apache Commons Logging 1.2
			NOTICE: Apache Commons Logging
			Copyright 2003-2014 The Apache Software Foundation
			This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).
			LICENSE: Apache 2.0 (see below)
			---------separator---------
			For a copy of the license, see Guava copyrightApache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Codec 1.14	12.2.1.4.0	For a copy of the license, see Apache License Version 2. COPYRIGHT NOTICE Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
The Apache Software Foundation	log4j-api 2.13.3	12.2.1.4.0	Top Level Component Name : log4j-api Top Level Component License : For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	log4j 2.13.3	12.2.1.4.0	For a copy of the license, see Apache License Version 2. Apache Log4j Copyright 1999-2017 Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ResolverUtil.java Copyright 2005-2006 Tim Fennell Dumbster SMTP test server Copyright 2004 Jason Paul Kitchen TypeUtil.java Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams picocli (http://picocli.info) Copyright 2017 Remko Popma

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Hadoop 3.3.0	12.2.1.4.0	For a copy of the license, see Apache License Version 2. This project bundles some components that are also licensed under the Apache License Version 2.0: net.minidev:accessors-smart aliyun-java-sdk-core-3.4.0 aliyun-java-sdk-ecs-4.2.0 aliyun-java-sdk-ram-3.0.0 aliyun-java-sdk-sts-3.0.0 aliyun-sdk-oss-3.4.1 org.apache.yetus:audience-annotations org.apache.avro:avro com.amazonaws:aws-java-sdk-bundle com.microsoft.azure:azure-storage org.apache.commons:commons-collections4 org.apache.commons:commons-compress org.apache.commons:commons-configuration2 org.apache.commons:commons-csv org.apache.commons:commons-digester org.apache.commons:commons-lang3 org.apache.commons:commons-math3 org.apache.commons:commons-text org.apache.commons:commons-validator org.apache.curator:curator-client org.apache.curator:curator-framework org.apache.curator:curator-recipes commons-beanutils:commons-beanutils commons-cli:commons-cli commons-codec:commons-codec commons-collections:commons-collections commons-daemon:commons-daemon commons-io:commons-io commons-lang:commons-lang commons-logging:commons-logging commons-net:commons-net com.google.guava:failureaccess com.google.code.gson com.google.guava:guava com.google.guava:guava com.google.guava:listenablefuture org.apache.htrace:htrace-core org.apache.htrace:htrace-core4

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			org.apache.httpcomponents:httpcore com.google.j2objc:j2objc-annotations com.fasterxml.jackson.core:jackson-annotations com.fasterxml.jackson.core:jackson-core com.fasterxml.jackson.core:jackson-databind com.fasterxml.woodstox:woodstox-core com.github.stephenc.jcip:jcip-annotations org.codehaus.jettison:jettison com.google.json-simple:json-simple net.minidev:json-smart org.apache.kafka:kafka-clients org.apache.kerby:kerb-admin org.apache.kerby:kerb-client org.apache.kerby:kerb-common org.apache.kerby:kerb-core org.apache.kerby:kerb-crypto org.apache.kerby:kerb-identity org.apache.kerby:kerb-server org.apache.kerby:kerb-simplekdc org.apache.kerby:kerb-util org.apache.kerby:kerby-asn1 org.apache.kerby:kerby-config org.apache.kerby:kerby-pkix org.apache.kerby:kerby-util org.apache.kerby:kerby-xdr org.apache.kerby:token-provider com.google.guava:listenablefuture log4j:log4j org.lz4:lz4-java com.nimbusds:nimbus-jose-jwt com.squareup.okhttp:okhttp com.squareup.okio:okio org.xerial.snappy:snappy-java org.apache.zookeeper:zookeeper ------ MIT License ---------- org.slf4j:slf4j-api org.slf4j:slf4j-log4j12 org.slf4j:jul-to-slf4j org.codehaus.mojo:animal-sniffer-annotations com.microsoft.azure:azure-data-lake-store-sdk com.microsoft.azure:azure-keyvault-core

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			org.checkerframework:checker-qual org.ojalgo:ojalgo HSQL License ---------- org.hsqldb:hsqldb JDOM License ---------- org.jdom:jdom BSD 3-Clause ---------- org.ow2.asm:asm org.ow2.asm:asm-commons org.ow2.asm:asm-tree javax.activation:javax.activation-api org.fusesource.leveldbjni:leveldbjni-all com.thoughtworks.paranamer:paranamer com.google.protobuf:protobuf-java com.google.re2j:re2j ------ BSD 2-Clause ---------- com.github.luben:zstd-jni dnsjava:dnsjava org.codehaus.woodstox:stax2-api --- OW2 The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html org.ow2.asm:asm-commons org.ow2.asm:asm --- ====== stax2-api License and Copyright Copyright (c) 2008 FasterXML LLC info@fasterxml.com This source code is licensed under standard BSD license, which is compatible with all Free and Open Software (OSS) licenses. ====== dnsjava Copyright (c) 1998-2011, Brian Wellington. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ====== azure-keyvault-core MIT License Copyright (c) Microsoft Corporation. All rights reserved. The MIT License (MIT) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ====== animal-sniffer-annotations The MIT License Copyright (c) 2009 codehaus.org. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ====== zstd-jni Zstd-jni: JNI bindings to Zstd Library Copyright (c) 2015-present, Luben Karavelov/ All rights reserved. BSD License Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ====== protobuf Copyright 2008 Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license. ====== re2j This is a work derived from Russ Cox's RE2 in Go, whose license http://golang.org/LICENSE is as follows: Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ====== slf4j Copyright (c) 2004-2017 QOS.ch

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ====== paranamer [ParaNamer used to be 'Pubic Domain', but since it includes a small piece of ASM it is now the same license as that: BSD] Copyright (c) 2006 Paul Hammant & ThoughtWorks Inc All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ojalgo Copyright © 2003-2015 Optimatika (www.optimatika.se) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ====== leveldbjni Copyright (c) 2011 FuseSource Corp. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. jsr305 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ ====== jdom $Id: LICENSE.txt,v 1.11 2004/02/06 09:32:57 jhunter Exp $ Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation and/or other materials provided with the distribution. 3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request_AT_jdom_DOT_org>. 4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request_AT_jdom_DOT_org>. In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following: "This product includes software developed by the JDOM Project (http://www.jdom.org/)." Alternatively, the acknowledgment may be graphical using the logos available at http://www.jdom.org/images/logos. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter_AT_jdom_DOT_org> and Brett McLaughlin <brett_AT_jdom_DOT_org>. For more information on the JDOM Project, please see <http://www.jdom.org/>. / ====== hsql "COPYRIGHTS AND LICENSES (based on BSD License) For work developed by the HSQL Development Group: Copyright (c) 2001-2016, The HSQL Development Group All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1995-2000 by the Hypersonic SQL Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Hypersonic SQL Group." **checker-framework** Most of the Checker Framework is licensed under the GNU General Public License, version 2 (GPL2), with the classpath exception. The text of this license appears below. This is the same license used for OpenJDK. A few parts of the Checker Framework have more permissive licenses. The annotations are licensed under the MIT License. (The text of this license appears below.) More specifically, all the parts of the Checker Framework that you might want to include with your own program use the MIT License. This is the checker-qual.jar file and all the files that appear in it: every file in a qual/ directory, plus utility files such as NullnessUtil.java, RegexUtil.java, SignednessUtil.java, etc. In addition, the cleanroom implementations of third-party annotations, which the Checker Framework recognizes as aliases for its own annotations, are licensed under the MIT License. Some external libraries that are included with the Checker Framework have different licenses. javaparser is dual licensed under the LGPL or the Apache license -- you may use it under whichever one you want. (The javaparser source code contains a file with the text of the GPL, but it is not clear why, since javaparser does not use the GPL.) See file stubparser/LICENSE and the source code of all its files. plume-lib is licensed under

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the MIT License. The Checker Framework includes annotations for the JDK in directory checker/jdk/, and for some other libraries. Each annotated library uses the same license as the unannotated version of the library. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). "CLASSPATH" EXCEPTION TO THE GPL Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code." Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. asm ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Avro Apache Avro Copyright 2010 The Apache Software Foundation This product includes software developed at

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			The Apache Software Foundation (http://www.apache.org/). C JSON parsing provided by Jansson and written by Petri Lehtinen. The original software is available from http://www.digip.org/jansson/. AWS SDK for Java Copyright 2010-2014 Amazon.com, Inc. or its affiliates. All Rights Reserved. This product includes software developed by Amazon Technologies, Inc (http://www.amazon.com/). ===== Apache Kafka Copyright 2012 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== Apache Kerby Copyright 2015-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== Apache log4j Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== Metrics Copyright 2010-2013 Coda Hale and Yammer, Inc. This product includes software developed by Coda Hale and Yammer, Inc. This product includes code derived from the JSR-166 project (ThreadLocalRandom, Striped64, LongAdder), which was released with the following comments: Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/ ====== snappy Copyright 2011, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Some of the benchmark data in testdata/ is licensed differently: - fireworks.jpeg is Copyright 2013 Steinar H. Gunderson, and is licensed under the Creative Commons Attribution 3.0 license (CC-BY-3.0). See https://creativecommons.org/licenses/by/3.0/ for more information. - kppkn.gtb is taken from the Gaviota chess tablebase set, and is licensed under the MIT License. See https://sites.google.com/site/gaviotachessengine/Home/endgame-tablebases-1 for more information. - paper-100k.pdf is an excerpt (bytes 92160 to 194560) from the paper “Combinatorial Modeling of Chromatin Features Quantitatively Predicts DNA Replication Timing in _Drosophila_” by Federico Comoglio and Renato Paro, which is licensed under the CC-BY license. See http://www.ploscompbiol.org/static/license for more ifnormation. - alice29.txt, asyoulik.txt, plrabn12.txt and lcet10.txt are from Project Gutenberg. The first three have expired

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			copyrights and are in the public domain; the latter does not have expired copyright, but is still in the public domain according to the license information (http://www.gutenberg.org/ebooks/53). ====== Apache ZooKeeper Copyright 2009-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
The Apache Software Foundation	Commons Text 1.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2. commons-lang:3.11 Apache Commons Lang Copyright 2001-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/).
The Apache Software Foundation	Commons IO 2.6-b83a633	12.2.1.4.0	Apache Commons IO Copyright 2002-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Lang 3.11	12.2.1.4.0	NOTICE: Apache Commons Lang Copyright 2001-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Log4j-core 2.13.3	12.2.1.4.0	Top Level Component Name : log4j-core Top Level Component License : For a copy of the license, see Apache License Version 2. Top Level Component Copyright: Apache Log4j Copyright 1999-2017 Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ResolverUtil.java Copyright 2005-2006 Tim Fennell Dumbster SMTP test server Copyright 2004 Jason Paul Kitchen TypeUtil.java Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams picocli (http://picocli.info) Copyright 2017 Remko Popma Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache license, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the license for the specific language governing permissions and limitations under the license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
The Helm Authors	Helm 3.5.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2. bazil.org/fuse Copyright (c) 2013-2019 Tommi Virtanen. Copyright (c) 2009, 2011, 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. notices and license terms that may differ from the above. Adapted from Plan 9 from User Space's src/cmd/9pfuse/fuse.c, which carries this notice: The files in this directory are subject to the following license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			The author of this software is Russ Cox. Copyright (c) 2006 Russ Cox Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software. THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED // WARRANTY. IN PARTICULAR, THE AUTHOR MAKES NO REPRESENTATION OR WARRANTY // OF ANY KIND CONCERNING THE MERCHANTABILITY OF THIS SOFTWARE OR ITS // FITNESS FOR ANY PARTICULAR PURPOSE. File fuse_kernel.go: // Derived from FUSE's fuse_kernel.h /* This file defines the kernel interface of FUSE Copyright (C) 2001-2007 Miklos Szeredi <miklos@szeredi.hu> This -- and only this -- header file may also be distributed under the terms of the BSD Licence as follows: Copyright (C) 2001-2007 Miklos Szeredi. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: File fuse_kernel.go: Derived from FUSE's fuse_kernel.h This file defines the kernel interface of FUSE Copyright (C) 2001-2007 Miklos Szeredi <miklos@szeredi.hu> This -- and only this -- header file may also be distributed under the terms of the BSD Licence as follows: Copyright (C) 2001-2007 Miklos Szeredi. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. fourth parties under Apache 2.0 cloud.google.com/go cloud.google.com/go/bigquery cloud.google.com/go/datastore cloud.google.com/go/firestore cloud.google.com/go/pubsub cloud.google.com/go/storage github.com/Azure/go-autorest github.com/Azure/go-autorest/autorest github.com/Azure/go-autorest/autorest/adal github.com/Azure/go-autorest/autorest/date github.com/Azure/go-autorest/autorest/mocks github.com/Azure/go-autorest/logger github.com/Azure/go-autorest/tracing github.com/Masterminds/goutils github.com/NYTimes/gziphandler github.com/PuerkitoBio/url github.com/apache/thrift github.com/aws/aws-lambda-go github.com/aws/aws-sdk-go github.com/aws/aws-sdk-go-v2 k8s.io/api k8s.io/apiextensions-apiserver k8s.io/apimachinery k8s.io/apiserver k8s.io/cli-runtime k8s.io/client-go k8s.io/code-generator k8s.io/component-base

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			k8s.io/component-helpers k8s.io/gengo k8s.io/klog/v2 k8s.io/kube-openapi k8s.io/kubectl k8s.io/metrics k8s.io/utils github.com/google/gofuzz github.com/google/martian github.com/google/pprof github.com/google/renameio github.com/google/btreev github.com/casbin/casbin/v2 github.com/census-instrumentation/opencensus-proto github.com/containerd/cgroups github.com/containerd/containerd github.com/containerd/continuity github.com/containerd/fifo github.com/containerd/go-run github.com/containerd/ttrpc github.com/containerd/typeurl github.com/coreos/etcd github.com/coreos/go-etcd github.com/coreos/go-oidc github.com/coreos/go-semver github.com/coreos/go-systemd/v22 github.com/coreos/pkg github.com/docker/cli github.com/docker/distribution github.com/docker/docker-credential-helpers github.com/docker/go-connections github.com/docker/go-metrics github.com/docker/go-units github.com/docker/libtrust github.com/envoyproxy/go-control-plane github.com/envoyproxy/protoc-gen-validate github.com/garyburd/redigo github.com/go-ini/ini github.com/go-logr/logr github.com/go-openapi/jsonpointer github.com/go-openapi/jsonreference

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			github.com/go-openapi/spec github.com/go-openapi/swag github.com/gogo/googleapis github.com/golang/glog github.com/golang/groupcache github.com/golang/mock github.com/googleapis/gnostic github.com/grpc-ecosystem/go-grpc-middleware github.com/grpc-ecosystem/go-grpc-prometheus github.com/jonboulle/clockwork github.com/lyft/protoc-gen-validate github.com/matttproud/golang_protobuf_extensions github.com/moby/moby github.com/moby/term github.com/modern-go/concurrent github.com/modern-go/reflect2 github.com/mwitkow/go-conntrack github.com/nats-io/jwt github.com/nats-io/nats-server github.com/nats-io/nats.go github.com/nats-io/nkeys github.com/nats-io/nuid github.com/oklog/oklog github.com/oklog/run github.com/oklog/ulid github.com/opencontainers/go-digest github.com/opencontainers/image-spec github.com/opencontainers/runc github.com/opencontainers/runtime-spec github.com/opentracing-contrib/go-observer github.com/opentracing/basictracer-go github.com/opentracing/opentracing-go github.com/openzipkin-contrib/zipkin-go-opentracing github.com/openzipkin/zipkin-go github.com/pquerna/cachecontrol github.com/prometheus/client_golang github.com/prometheus/client_model github.com/prometheus/common github.com/prometheus/procfs github.com/prometheus/tsdb github.com/soheilhy/cmux

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			github.com/spf13/afero github.com/spf13/cobra github.com/xeipuuv/gojsonpointer github.com/xeipuuv/gojsonreference github.com/xeipuuv/gojsonschema go.etcd.io/etcd go.opencensus.io github.com/golang/appengine github.com/golang/genproto github.com/golang/grpc github.com/golang/protobuf sigs.k8s.io/apiserver-network-proxy/konnectivity-client sigs.k8s.io/kustomize sigs.k8s.io/structured-merge-diff/v4 sigs.k8s.io/yaml ---------- dmitri.shuralyov.com/gpu/mtl BSD-3 Clause github.com/clbanning/x2j Copyright (c) 2012-2016 Charles Banning <clbanning@gmail.com>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/cyphar/filepath-securejoin Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved. Copyright (C) 2017 SUSE LLC. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/edsrzf/mmap-go Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com> All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/elazarl/goproxy Copyright (c) 2012 Elazar Leibovich. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/evanphx/json-patch Copyright (c) 2014, Evan Phoenix All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/fsnotify/fsnotify Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012-2019 fsnotify Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. MIT License github.com/Azure/azure-sdk-for-go The MIT License (MIT) Copyright (c) 2021 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Azure/go-ansiterm

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2015 Microsoft Corporation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/BurntSushi/toml The MIT License (MIT) Copyright (c) 2013 TOML authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Knetic/govaluate

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2014-2016 George Lester Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/MakeNowJust/heredoc The MIT License (MIT) Copyright (c) 2014-2019 TSUYUSATO Kitsune Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Masterminds/semver

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2014-2019, Matt Butcher and Matt Farina Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Masterminds/sprig Copyright (C) 2013-2020 Masterminds Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Microsoft/go-winio The MIT License (MIT) Copyright (c) 2015 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Microsoft/hcsshim The MIT License (MIT) Copyright (c) 2015 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Shopify/sarama Copyright (c) 2013 Shopify github.com/Shopify/toxiproxy Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. The MIT License (MIT) Copyright (c) 2014 Shopify Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/VividCortex/gohistogram Copyright (c) 2013 VividCortex Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/armon/circbuf The MIT License (MIT) Copyright (c) 2013 Armon Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/beorn7/perks Copyright (C) 2013 Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/bitly/go-simplejson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/blang/semver The MIT License Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/bshuster-repo/logrus-logstash-hook The MIT License (MIT) Copyright (c) 2016 Boaz Shuster Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/bugsnag/panicwrap The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/cenkalti/backoff The MIT License (MIT) Copyright (c) 2014 Cenk Altı Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/cespare/xxhash Copyright (c) 2016 Caleb Spare MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/cilium/ebpf MIT License Copyright (c) 2017 Nathan Sweet Copyright (c) 2018, 2019 Cloudflare Copyright (c) 2019 Authors of Cilium Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/client9/misspell The MIT License (MIT) Copyright (c) 2015-2017 Nick Galbreath Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/coreos/bbolt The MIT License (MIT) Copyright (c) 2013 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/cpuguy83/go-md2man The MIT License (MIT) Copyright (c) 2014 Brian Goff Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/creack/pty Copyright (c) 2011 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/deislabs/oras MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/dgrijalva/jwt-go Copyright (c) 2012 Dave Grijalva Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/eapache/go-resiliency The MIT License (MIT) Copyright (c) 2014 Evan Huus Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/eapache/queue The MIT License (MIT) Copyright (c) 2014 Evan Huus Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/emicklei/go-restful Copyright (c) 2012,2013 Ernest Micklei MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/exponent-io/jsonpath The MIT License (MIT) Copyright (c) 2015 Exponent Labs LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/fatih/camelcase The MIT License (MIT) Copyright (c) 2015 Fatih Arslan Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/fatih/color The MIT License (MIT) Copyright (c) 2013 Fatih Arslan Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/form3tech-oss/jwt-go Copyright (c) 2012 Dave Grijalva Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/franela/goreq The MIT License (MIT) Copyright (c) 2013 Jonathan Leibiusky and Marcos Lilljedahl Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. The MIT License (MIT) Copyright (c) 2021 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ==========github.com/BurntSushi/xgb Copyright (c) 2009 The XGB Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Subject to the terms and conditions of this License, Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer this implementation of XGB, where such license applies only to those patent claims licensable by Google that are necessarily infringed by use of this implementation of XGB. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of XGB or a Contribution incorporated within this implementation of XGB constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for this implementation of XGB shall terminate as of the date such litigation is filed. ==========github.com/DATA-DOG/go-sqlmock The three clause BSD license (http:en.wikipedia.org/wiki/BSD_licenses) Copyright (c) 2013-2019, DATA-DOG team All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ==========github.com/Masterminds/squirrel Squirrel The Masterminds Copyright (C) 2014-2015, Lann Martin Copyright (C) 2015-2016, Google Copyright (C) 2015, Matt Farina and Matt Butcher Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ==========github.com/Masterminds/vcs The Masterminds Copyright (C) 2014-2015, Matt Butcher and Matt Farina Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ==========github.com/PuerkitoBio/purell Copyright (c) 2012, Martin Angers All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ==========github.com/bgentry/speakeasy MIT License Copyright (c) 2017 Blake Gentry This license applies to the non-Windows portions of this library. The Windows portion maintains its own Apache 2.0 license. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Mozilla Public License github.com/hashicorp/consul/api github.com/hashicorp/consul/sdk github.com/hashicorp/errwrap github.com/hashicorp/go-cleanhttp github.com/hashicorp/go-immutable-radix github.com/hashicorp/go-msgpack github.com/hashicorp/go-multierror github.com/hashicorp/go-rootcerts github.com/hashicorp/go-sockaddr github.com/hashicorp/go-syslog github.com/hashicorp/go-uuid github.com/hashicorp/go-version github.com/hashicorp/go.net github.com/hashicorp/golang-lru github.com/hashicorp/hcl github.com/hashicorp/logutils

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			github.com/hashicorp/mdns github.com/hashicorp/memberlist github.com/hashicorp/serf github.com/go-sql-driver/mysql github.com/mitchellh/cli github.com/mitchellh/cli For a copy of the license, see Mozilla Public License Version 2.0. github.com/golang/snappy Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/google/go-cmp Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/google/uuid Copyright (c) 2009,2014 Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/bugsnag/osext Copyright (c) 2012 Daniel Theophanes This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. github.com/davecgh/go-spew ISC License Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. github.com/dnaeon/go-vcr Copyright (c) 2015-2016 Marin Atanasov Nikolov <dnaeon@gmail.com> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/dustin/go-humanize

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2005-2008 Dustin Sallings <dustin@spy.net> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. <http://www.opensource.org/licenses/mit-license.php> github.com/fvbommel/sortorder The MIT License (MIT) Copyright (c) 2015 Frits van Bommel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/ghodss/yaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/go-kit/kit The MIT License (MIT) Copyright (c) 2015 Peter Bourgon Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-logfmt/logfmt The MIT License (MIT) Copyright (c) 2015 go-logfmt Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-stack/stack The MIT License (MIT) Copyright (c) 2014 Chris Hines Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/envy The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/logger The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/packd The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/packr The MIT License (MIT) Copyright (c) 2016 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobwas/glob The MIT License (MIT) Copyright (c) 2016 Sergey Kamardin Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/godbus/dbus BSD-2-Clause License Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE github.com/godror/godror godror Copyright 2017, 2020 Tamás Gulácsi You can use either the Apache License, Version 2.0 (APL-2.0), or the Universal Permissive License, Version 1.0 (UPL-1.0). ODPI-C Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved. This program is free software: you can modify it and/or redistribute it under the terms of: (i) the Universal Permissive License v 1.0 or at your option, any later version (http://oss.oracle.com/licenses/upl); and/or (ii) the Apache License v 2.0. (http://www.apache.org/licenses/LICENSE-2.0) The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a Larger Work to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition: The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see Apache License Version 2. ========== github.com/go-logfmt/logfmt v0.5.0 The MIT License (MIT) Copyright (c) 2015 go-logfmt Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== github.com/google/go-cmp v0.4.0 Copyright (c) 2017 The Go Authors. All rights reserved Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== github.com/golang/sync v0.0.0-20190911185100-cd5d95a43a6e Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== ========== github.com/golang/xerrors v0.0.0-20191204190536-9bdfabe68543 Copyright (c) 2019 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			---------- github.com/gofrs/flock BSD 3-Clause Copyright (c) 2015-2020, Tim Heckman All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- github.com/gogo/protobuf Copyright (c) 2013, The GoGo Authors. All rights reserved. Protocol Buffers for Go with Gadgets Go support for Protocol Buffers - Google's data interchange format Copyright 2010 The Go Authors. All rights reserved. https://github.com/golang/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golang/protobuf BSD-3-Clause License Copyright 2010 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/googleapis/gax-go BSD-3-Clause License Copyright 2016, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/context BSD-3-Clause License Copyright (c) 2012 Rodrigo Moraes. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/handlers BSD 2-Clause "Simplified" License Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/mux BSD-3-Clause License Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/websocket BSD-2-Clause License Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/gosuri/uitable MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Copyright (c) 2015, Greg Osuri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gregjones/httpcache Copyright © 2012 Greg Jones (greg.jones@gmail.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/grpc-ecosystem/grpc-gateway BSD-3-Clause License Copyright (c) 2015, Gengo, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/hpcloud/tail # The MIT License (MIT) # © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/hpcloud/tail # The MIT License (MIT) # © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/hudl/fargo The MIT License (MIT) Copyright (c) 2013 Hudl <@Hudl> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ianlancetaylor/demangle BSD-3-Clause License Copyright (c) 2015 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/imdario/mergo BSD-3-Clause License Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/inconshreveable/mousetrap Copyright 2014 Alan Shreve Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --- github.com/influxdata/influxdb1 MIT License Copyright (c) 2018 InfluxData Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jmespath/go-jmespath Copyright 2015 James Saryerwinnie Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			limitations under the License. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jmoiron/sqlx Copyright (c) 2013, Jason Moiron Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/joho/godotenv

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 John Barton MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/json-iterator/go MIT License Copyright (c) 2016 json-iterator Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			---------- github.com/jstemmer/go-junit-report Copyright (c) 2012 Joel Stemmer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/julienschmidt/httprouter BSD-3-Clause License Copyright (c) 2013, Julien Schmidt All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/kisielk/errcheck Copyright (c) 2013 Kamil Kisiel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kisielk/gotool Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------- github.com/konsorten/go-windows-terminal-sequences (The MIT License) Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------- github.com/kr/logfmt MIT License Copyright (c) 2013 Keith Rarick, Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/pretty MIT License Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- https://github.com/kr/pty Copyright (c) 2019 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/text Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lann/builder MIT License Copyright (c) 2014-2015 Lann Martin Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lann/ps Copyright (c) 2013 Michael Hendricks Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lib/pq Copyright (c) 2011-2013, 'pq' Contributors Portions Copyright (C) 2011 Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/liggitt/tabwriter BSD 3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/lightstep/lightstep-tracer-common The MIT License (MIT) Copyright (c) 2015-2019 LightStep Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lithammer/dedent The MIT License (MIT) Copyright (c) 2018 Peter Lithammer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/magiconair/properties BSD-2-Clause License Copyright (c) 2013-2020, Frank Schroeder All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/mailru/easyjson Copyright (c) 2016 Mail.Ru Group Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/marstr/guid MIT License Copyright (c) 2016 Martin Strobel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-colorable The MIT License (MIT) Copyright (c) 2016 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-isatty Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com> MIT License (Expat) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-oci8 The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014-2018 Yasuhiro Matsumoto, http://mattn.kaoriya.net <mattn.jp@gmail.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-runewidth The MIT License (MIT) Copyright (c) 2016 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			---------- github.com/mattn/go-shellwords The MIT License (MIT) Copyright (c) 2017 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------- https://github.com/mattn/go-sqlite3 The MIT License (MIT) Copyright (c) 2014 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/miekg/dns Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. As this is fork of the official Go code the same license applies. Extensions of the original work are copyright (c) 2011 Miek Gieben --- github.com/mitchellh/copystructure The MIT License (MIT) Copyright (c) 2014 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-homedir The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-testing-interface The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-wordwrap The MIT License (MIT) Copyright (c) 2014 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			github.com/mitchellh/iochan The MIT License (MIT) Copyright (c) 2015 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/mapstructure The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/osext zlib License Copyright (c) 2012 Daniel Theophanes This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. github.com/mitchellh/reflectwalk The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			github.com/morikuni/aec The MIT License (MIT) Copyright (c) 2016 Taihei Morikuni Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mxk/go-flowrate Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/ncw/swift MIT License Copyright (C) 2012 by Nick Craig-Wood http://www.craig-wood.com/nick/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/olekukonko/tablewriter MIT License Copyright (C) 2014 by Oleku Konko Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- https://github.com/onsi/ginkgo MIT License Copyright (c) 2013-2014 Onsi Fakhouri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/onsi/gomega MIT License Copyright (c) 2013-2014 Onsi Fakhouri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/op/go-logging BSD-3-Clause License Copyright (c) 2013 Örjan Persson. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pact-foundation/pact-go The MIT License (MIT) Copyright (c) 2016 Matt Fellows Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/pascaldekloe/goe To the extent possible under law, Pascal S. de Kloe has waived all copyright and related or neighboring rights to Go Enterprise. This work is published from The Netherlands. https://creativecommons.org/publicdomain/zero/1.0/legalcode --- github.com/pborman/uuid BSD-3-Clause License Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pelletier/go-toml The MIT License (MIT) Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/performancecopilot/speed MIT License Copyright (c) 2016 Suyash Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/peterbourgon/diskv Copyright (c) 2011-2012 Peter Bourgon Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/phayes/freeport Open Source License (BSD 3-Clause) Copyright (c) 2014, Patrick Hayes / HighWire Press All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pierrec/lz4 BSD-3-Clause License Copyright (c) 2015, Pierre Curto All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pkg/errors BSD-2-Clause License Copyright (c) 2015, Dave Cheney <dave@cheney.net> All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pkg/profile BSD-2-Clause License Copyright (c) 2013 Dave Cheney. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pmezard/go-difflib Copyright (c) 2013, Patrick Mezard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/posener/complete

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License Copyright (c) 2017 Eyal Posener Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/rcrowley/go-metrics Copyright 2012 Richard Crowley. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley. ---------- github.com/rogpeppe/fastuuid BSD-3-Clause License Copyright © 2014, Roger Peppe All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			---------- github.com/rogpeppe/go-internal BSD-3-Clause License Copyright (c) 2018 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- github.com/rubenv/sql-migrate MIT License Copyright (C) 2014-2019 by Ruben Vermeersch <ruben@rocketeer.be> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/russross/blackfriday Blackfriday is distributed under the Simplified BSD License: Copyright © 2011 Russ Ross All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/ryanuber/columnize MIT License Copyright (c) 2016 Ryan Uber Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/samuel/go-zookeeper Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/satori/go.uuid MIT License Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			github.com/sean-/seed MIT License Copyright (c) 2017 Sean Chittenden Copyright (c) 2016 Alex Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ===== --- github.com/shopspring/decimal The MIT License (MIT) Copyright (c) 2015 Spring, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. - Based on https://github.com/oguzbilgic/fpd, which has the following license: """ The MIT License (MIT) Copyright (c) 2013 Oguz Bilgic Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/shurcooL/sanitized_anchor_name MIT License Copyright (c) 2015 Dmitri Shuralyov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/sirupsen/logrus The MIT License (MIT) Copyright (c) 2014 Simon Eskildsen Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/smartystreets/assertions Copyright (c) 2016 SmartyStreets, LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTE: Various optional and subordinate components carry their own licensing requirements and restrictions. Use of those components is subject to the terms and conditions outlined the respective license of each component. --- github.com/sony/gobreaker The MIT License (MIT) Copyright 2015 Sony Corporation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spaolacci/murmur3 BSD-3-Clause License Copyright 2013, Sébastien Paolacci. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/spf13/cast The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spf13/jwalterweatherman The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spf13/pflag BSD-3-Clause License Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- --- github.com/spf13/viper The MIT License (MIT) Copyright (c) 2014 Steve Francia --- Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			github.com/streadway/amqp BSD-2-Clause License Copyright (c) 2012-2019, Sean Treadway, SoundCloud Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- --- github.com/streadway/handy BSD-2-Clause License Copyright (c) 2013 SoundCloud Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- --- github.com/stretchr/objx The MIT License Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/testify MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/testify MIT License Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/testify MIT License Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/subosito/gotenv The MIT License (MIT) Copyright (c) 2013 Alif Rachmawadi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/tmc/grpc-websocket-proxy MIT License Copyright (C) 2016 Travis Cline Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ugorji/go The MIT License (MIT) Copyright (c) 2012-2020 Ugorji Nwoke. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/urfave/cli MIT License Copyright (c) 2016 Jeremy Saenz & Contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/xiang90/probing The MIT License (MIT) Copyright (c) 2015 Xiang Li Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/xordataexchange/crypt The MIT License (MIT) Copyright (c) 2014 XOR Data Exchange, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/yuin/goldmark MIT License Copyright (c) 2019 Yusuke Inuzuka Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/yvasiyarov/go-metrics Copyright 2012 Richard Crowley. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/yvasiyarov/gorelic BSD-2-Clause License Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/yvasiyarov/newrelic_platform_go BSD-2-Clause License Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/ziutek/mymysql Copyright (c) 2010, Michal Derkacz All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. The name of the author may not be used to endorse or promote product derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. go.etcd.io/bbolt The MIT License (MIT) Copyright (c) 2013 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. go.uber.org/atomic MIT License Copyright (c) 2016 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/uber-go/multierr Copyright (c) 2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/uber-go/tools Copyright (c) 2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/uber-go/zap Copyright (c) 2016-2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-2 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Role Intelligence

Provider	Component(s)	Release Versions	Licensing Information
			is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----------

Third-Party Products and Details for Oracle Privileged Account Manager

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Privileged Account Manager, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Privileged Account Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Privileged Account Manager:

- 11.1.2.3.0
- 12.2.1.2.0
- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Privileged Account Manager.

Table 13-3 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Privileged Account Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Lang 3.3.2	11.1.2.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Privileged Account Manager

Provider	Component(s)	Release Versions	Licensing Information
j-interop.org	j-interop 3	11.1.2.3.0	This library is distributed under the Eclipse Public License EPLv1.0 license. For a copy of the license, seeEclipse Public License. An important requirement in j-Interop licensing is that , you must mention at any publically displayed media like website, readme(s) or acknowledgements, the usage of j-Interop as a library to interoperate with COM servers. Third Party Licenses Jcifs is licensed under LGPL . For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1). BouncyCastle is licensed under MIT Style . Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Privileged Account Manager

Provider	Component(s)	Release Versions	Licensing Information
James Newton-King	Json.NET 6.3	12.2.1.2.0 12.2.1.3.0	The MIT License (MIT) Copyright (c) 2007 James Newton-King Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Privileged Account Manager

Provider	Component(s)	Release Versions	Licensing Information
JCraft	JSch 0.1.50	11.1.2.3.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright (c) 2002-2012 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT IMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Privileged Account Manager

Provider	Component(s)	Release Versions	Licensing Information
Jon Rohan et al.	ZeroClipboard 1.0.7	11.1.2.3.0	Copyright (c) 2012 Jon Rohan, James M. Greene Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Microsoft	Microsoft Windows SDK 7.1	11.1.2.3.0	For a copy of the license, see MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT FOR WINDOWS 7 and .NET FRAMEWORK 4.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-3 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Privileged Account Manager

Provider	Component(s)	Release Versions	Licensing Information
Opensource	Windows Installer XML (WiX) Toolset 3.8	11.1.2.3.0	Copyright (c) 2004, Outercurve Foundation. This software is released under the Microsoft Reciprocal License (MS-RL) (the "License"); you may not use the software except in compliance with the License. The OS component with same version is licensed under Common Public License Version 1.0 (Oracle) and Microsoft Reciprocal License (Datalogix acquisition). For a copy of the Common Public License Version 1.0 (Oracle), see Common Public License (CPL) Version 1.0. For a copy of the Microsoft Reciprocal License (MS-RL), see Microsoft Reciprocal License (MS-RL). **Note** **URL Note:** The URL specified below and the "Y" checkbox designation relate to the component coming through Datalogix acquisition. **URL for License:** http://opensource.org/licenses/ms-rl.
RestSharp	RestSharp 104.0.0.0	11.1.2.3.0	For a copy of the license, see Apache License Version 2.

Oracle Access Management Suite Plus

Oracle Access Management Suite Plus (AMSP) includes the following integrated components:

- Oracle Access Manager
- Oracle Access Portal(*)
- Oracle Adaptive Access Manager(*) replaced with Oracle Advanced Authentication and Oracle Adaptive Risk Management
- Oracle Adaptive Authentication Service
- Oracle Entitlements Server(*)
- Oracle Identity Federation
- Oracle Mobile Authenticator
- Oracle Mobile and Social(*)
- Oracle OpenSSO Fedlet (*)

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Oracle RADIUS Agent
- Oracle Security Token Service (*)
- OAuth Service (includes social login)

(*) These components are not available as 12c release. For further information regarding support timeline see, http://www.oracle.com/us/support/library/lifetime-support-middleware-069163.pdf.

> **Note**
>
> Database partitioning is mandatory for Oracle Access Management Suite Plus. For more information, see *Oracle Database Appliance Licensing Information User Manual*.

Restricted-Use Licenses

A license to Oracle Access Management Suite Plus (AMSP) includes restricted-use licenses for the following products or components:

- Use of the Oracle Traffic Director portion of AMSP is restricted to the following features: Access Manager WebGate, and Origin Server HTTP/TCP Load Balancing to Access Management Suite Plus components.
- Use of Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) is restricted to publishing and/or viewing:
  - Included Oracle Analytics Publisher reports. Layout changes are allowed; and
  - Included or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Identity Management schema that has not been customized.
- Internet Application Server Enterprise Edition (IAS EE) or WebLogic Server Enterprise Edition (WLSEE) may be used solely as host for AMSP, including run-time components to provide Java run-time environment and HTTP support, as well as configuration and administration components used for the setup and management of those run-time components.
- Use of OWSM to protect web services must be performed in conjunction with at least one of the following components within AMSP:
  - Authentication — OWSM requires integration with Oracle Access Manager for authentication.
  - Authorization — OWSM requires integration with Oracle Entitlements Server for authorization.
  - Federation — OWSM requires integration with Oracle Identity Federation for federation.
  - OWSM agents acting as a WS-Trust client to the OpenSSO or Oracle STS server.
- Use of Oracle User Messaging Service (OUMS) is restricted to messaging needs related to Oracle Adaptive Access Manager security features. Message delivery is available in all formats including SMS, email, IM, and voice for the following:
  - Delivery of the Oracle Adaptive Access Manager one-time password authentication.
  - Delivery of transaction confirmation messages.
  - Security alerts to administrators/investigators.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Access Management Mobile and Social

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Access Management Mobile and Social, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Access Management Mobile and Social are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Access Management Mobile and Social:

- 11.1.2.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle Access Management Mobile and Social.

Table 13-4 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Management Mobile and Social

Provider	Component(s)	Release Versions	Licensing Information
Apache	Jakarta - commons-lang.jar 2.1, 2.3	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
jQuery	jQuery 1.8.3	11.1.2.3.0	Copyright © 2013 jQuery Foundation and other contributors (http://jquery.com/) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2	11.1.2.3.0	For a copy of the license, see Enterprise Security API (ESAPI) License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Adaptive Access Manager

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, forOracle Adaptive Access Manager, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Adaptive Access Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Adaptive Access Manager:

- 11.1.2.3.0
- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle Adaptive Access Manager.

Table 13-5 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Adaptive Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Portable Runtime (APR) 1.2	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	log4cxx 0.10.0	11.1.2.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Adaptive Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Janino	Janino 2.0.16	11.1.2.3.0	JANINO is available under the New BSD License. Janino - An embedded Java[TM] compiler Copyright (c) 2001-2016, Arno Unkrig Copyright (c) 2015-2016 TIBCO Software Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JANINO nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JBoss	Drools 2	11.1.2.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-5 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Adaptive Access Manager

Provider	Component(s)	Release Versions	Licensing Information
libxml2	libxml2 2.6.32	11.1.2.3.0	Copyright (c) xmlsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
OutOfOrder	apr_memcache 0.7.0	11.1.2.3.0	This product includes software developed by Paul Querna (http://www.OutOfOrder.cc/). For a copy of the license, see Apache License Version 2.

Third-Party Products and Details for Oracle Advanced Authentication and Oracle Adaptive Risk Management

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Advanced Authentication and Oracle Adaptive Risk Management, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Advanced Authentication and Oracle Adaptive Risk Management are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Advanced Authentication and Oracle Adaptive Risk Management:

- 12.2.1.4.0
- 12.2.1.4.1

Copyright © 2018, 2026, Oracle and/or its affiliates.

> **Note**
>
> Version 12.2.1.4.0 is applicable for Oracle Advanced Authentication only, and Version 12.2.1.4.1 is applicable for Oracle Advanced Authentication and Oracle Adaptive Risk Management.

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle Advanced Authentication and Oracle Adaptive Risk Management.

Table 13-6 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Jettison 1.4.1	12.2.1.4.1	Copyright 2006 Envoi Solutions LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Jakarta Activation API (JAF) 1.2.2	12.2.1.4.0 12.2.1.4.1	Jakarta Activation API (JAF) (jakarta.activation:jakarta.activation-api) Copyright (c) 1997,2019 Oracle and/or its affiliates. All rights reserved. --- This content is produced and maintained by Jakarta Activation project. Project home: https://projects.eclipse.org/projects/ee4j.jaf Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at `http://www.eclipse.org/org/documents/edl-v10.php`. SPDX-License-Identifier: BSD-3-Clause Source Code The project maintains the following source code repositories: `https://github.com/eclipse-ee4j/jaf` --- Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. - * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. - * Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	EclipseLink JPA 2.7.8	12.2.1.4.0 12.2.1.4.1	Jakarta Activation API (JAF) Oracle disclaims on behalf of itself and all contributors to the EPL code all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, Oracle excludes on behalf of itself and all contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. Eclipse Public License - v 2.0 For a copy of the license, see Eclipse Public License - V2.0. Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Fourth Party Dependencies: Following are the fourth-party dependency tree: org.eclipse.persistence:org.eclipse.persistence.jpa:jar:2.7.8:compile org.eclipse.persistence:jakarta.persistence:jar:2.2.3:compile org.eclipse.persistence:org.eclipse.persistence.asm:jar:2.7.8:compile org.eclipse.persistence:org.eclipse.persistence.antlr:jar:2.7.8:compile org.eclipse.persistence:org.eclipse.persistence.jpa.jpql:jar:2.7.8:compile org.eclipse.persistence:org.eclipse.persistence.core:jar:2.7.8:compile Each of these dependencies are under the same license/copyright as org.eclipse.persistence:org.eclipse.persistence.jpa:jar. Following is the detailed version and license information: EDL 1.0 EPL 2.0 org.eclipse.persistence » jakarta.persistence 2.2.3 EDL 1.0 EPL 2.0 org.eclipse.persistence » org.eclipse.persistence.asm 2.7.8 EDL 1.0 EPL 2.0 org.eclipse.persistence » org.eclipse.persistence.antlr 2.7.8 EDL 1.0 EPL 2.0 org.eclipse.persistence » org.eclipse.persistence.jpa.jpql 2.7.8 EDL 1.0 EPL 2.0 org.eclipse.persistence » org.eclipse.persistence.core 2.7.8

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	MicroProfile Config API 1.4	12.2.1.4.0 12.2.1.4.1	MicroProfile Config API (org.eclipse.microprofile.config:microprofile-config-api) Copyright (c) Contributors to the Eclipse Foundation For a copy of the license, see Apache License Version 2. ---------- ---------- "org.osgi:org.osgi.annotation.versioning" 1.0.0 (org.osgi:org.osgi.annotation.versioning) Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved. Copyright (c) OSGi Alliance (2013). All Rights Reserved. Apache License Version 2.0 ========== ========== == NOTICE file corresponding to section 4(d) of the Apache License, == == Version 2.0, in this case for Microprofile Config == ========== ========== This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: Apache DeltaSpike Config `https://deltaspike.apache.org` under Apache License, v2.0 SPDXVersion: SPDX-2.1 PackageName: Eclipse Microprofile PackageHomePage: `http://www.eclipse.org/microprofile` PackageLicenseDeclared: Apache-2.0 PackageCopyrightText: <text> Mark Struberg struberg@apache.org, Gerhard Petracek gpetracek@apache.org, Romain Manni-Bucau rmannibucau@apache.org, Ron Smeral rsmeral@apache.org, Emily Jiang emijiang@uk.ibm.com, Ondrej Mihalyi ondrej.mihalyi@gmail.com, Gunnar Morling gunnar@hibernate.org </text> ---------- Copyright info from one of source code file ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2011-2017 Contributors to the Eclipse Foundation See the NOTICE file(s) distributed with this work for additional information regarding copyright ownership. Licensed under the Apache License, Version 2.0 (the "License"); You may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License Contributors: 2016-07-14 - Mark Struberg Initial revision cf41cf130bcaf5447ff8 2016-07-20 - Romain Manni-Bucau Initial ConfigBuilder PR 0945b23cbf9dadb75fb9 2016-11-14 - Emily Jiang / IBM Corp SPI reworked into own ConfigProviderResolver 2016-12-02 - Viktor Klang removed ConfigFilter and security related functionality.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	jersey-inject-hk2 2.33	12.2.1.4.0 12.2.1.4.1	jersey-inject-hk2 (org.glassfish.jersey.inject:jersey-hk2) Copyright (c) 2017,2019 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ---------- Notice for Jersey This content is produced and maintained by the Eclipse Jersey project. Project home: https://projects.eclipse.org/projects/ee4j.jersey Trademarks Eclipse Jersey is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code The project maintains the following source code repositories: https://github.com/eclipse-ee4j/jersey Eclipse Public License - v 2.0 For a copy of the license, see Eclipse Public License - V2.0. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). ---------- Fourth Party Dependencies ---------- "jersey-core-common" (org.glassfish.jersey.core:jersey-common)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2007,2020 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2018 Payara Foundation and/or its affiliates. Copyright (C) 2006,2014 The Guava Authors Eclipse Public License 2.0 + GPL v.2 with CPE ---------- "jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api) Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2006 Google Inc. Eclipse Public License 2.0 + GPL v.2 with CPE ---------- "Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api) Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved. Copyright © 2019 Eclipse Foundation. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ---------- "OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator) Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ---------- "ServiceLocator Default Implementation" (org.glassfish.hk2:hk2-locator) Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2019 Payara Service Ltd. and/or its affiliates. Eclipse Public License 2.0 + GPL v.2 with CPE ---------- "aopalliance version 1.0 repackaged as a module" (org.glassfish.hk2.external:aopalliance-repackaged) Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ---------- "javax.inject:1 as OSGi bundle" (org.glassfish.hk2.external:jakarta.inject) Copyright (C) 2009 The JSR-330 Expert Group

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE --- "HK2 API module" (org.glassfish.hk2:hk2-api) Copyright (c) 2007,2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE --- "HK2 Implementation Utilities" (org.glassfish.hk2:hk2-utils) Copyright (c) 2007,2019 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE --- "Javassist" (org.javassist:javassist) Copyright (C) 1999-2020 by Shigeru Chiba, All rights reserved. Copyright (C) 2004 Bill Burke. All Rights Reserved. Apache License 2.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Jakarta XML Web Services (JAX-WS) RI (Metro) 2.3.3	12.2.1.4.0 12.2.1.4.1	License.Md Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- Notice.Md Notices for Eclipse Metro This content is produced and maintained by the Eclipse Metro project. Project home: https://projects.eclipse.org/projects/ee4j.metro Trademarks Eclipse Metro is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause Source Code The project maintains the following source code repositories: https://github.com/eclipse-ee4j/metro-xmlstreambuffer https://github.com/eclipse-ee4j/metro-policy https://github.com/eclipse-ee4j/metro-wsit https://github.com/eclipse-ee4j/metro-mimepull https://github.com/eclipse-ee4j/metro-ws-test-harness https://github.com/eclipse-ee4j/metro-package-rename-task https://github.com/eclipse-ee4j/metro-jax-ws https://github.com/eclipse-ee4j/metro-saaj https://github.com/eclipse-ee4j/metro-jwsdp-samples https://github.com/eclipse-ee4j/jax-rpc-ri Third-party Content This project leverages the following third party content. addressing.xml Version: 2004/10 (n/a) License: W3C Project: https://www.w3.org/Submission/ws-addressing/ Source: http://schemas.xmlsoap.org/ws/2004/08/addressing/ ant-launcher (1.10.2) License: Apache-2.0 AND SAX-PD AND W3C Project: https://ant.apache.org/ Source: http://central.maven.org/maven2/org/apache/ant/ant-launcher/1.10.2/ant-launcher-1.10.2-sources.jar Apache Ant (1.6) License: Apache-1.1 Project: https://ant.apache.org/ Source: https://repo1.maven.org/maven2/ant/ant/1.6/ant-1.6-sources.jar Apache Ant (1.10.2) License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain commons-logging (1.1.2)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			License: Apache-2.0 Project: https://commons.apache.org/proper/commons-logging/ Source: http://central.maven.org/maven2/commons-logging/commons-logging/1.1.2/commons-logging-1.1.2-sources.jar Oracle disclaims on behalf of itself and all contributors to the EPL code all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, Oracle excludes on behalf of itself and all contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. JUnit (4.12) License: Eclipse Public License maven-core (3.5.2) License: Apache-2.0 maven-plugin-annotations (3.5.1) License: Apache-2.0 Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/project-info.html Source: https://github.com/apache/maven-plugin-tools/tree/maven-plugin-tools-3.5.1/maven-plugin-annotations maven-plugin-api (3.5.2) License: Apache-2.0 Project: https://maven.apache.org/ Source: https://github.com/apache/maven/tree/master/maven-plugin-api maven-resolver-api (1.1.1) License: Apache-2.0 maven-resolver-util (1.1.1) License: Apache-2.0 maven-settings (3.5.2) License: Apache-2.0 mex.xsd Version: 2004/09 (n/a) License: Oasis Style Project: https://www.w3.org/Submission/WS-MetadataExchange/#appendix-II Source: http://schemas.xmlsoap.org/ws/2004/09/mex/MetadataExchange.xsd plexus-utils (3.1.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) License: New BSD license stax2-api (4.1) License: Pending Project: https://github.com/FasterXML/stax2-api Source: http://central.maven.org/maven2/org/codehaus/woodstox/stax2-api/4.1/stax2-api-4.1-sources.jar testng (6.14.2) License: Apache-2.0 AND MIT Project: https://testng.org/doc/index.html Source: https://github.com/cbeust/testng woodstox-core-asl (4.4.1) License: Apache-2.0 woodstox-core-asl (5.1.0) License: Apache-2.0 Project: https://github.com/FasterXML/woodstox Source: https://github.com/FasterXML/woodstox ws-addr.wsd (1.0) License: W3C Project: https://www.w3.org/2005/08/addressing/ Source: https://www.w3.org/2006/03/addressing/ws-addr.xsd wsat.xsd Version: 2004/10 (n/a) License: Oasis Style Project: http://schemas.xmlsoap.org/ws/2004/10/wsat/ Source: http://schemas.xmlsoap.org/ws/2004/10/wsat/wsat.xsd wscoor.xsd (1.0) License: OASIS Style wscoor.xsd (1.1) License: Oasis (Custom) Project: http://docs.oasis-open.org/ws-tx/wscoor/2006/06 Source: http://docs.oasis-open.org/ws-tx/wscoor/2006/06/wstx-wscoor-1.1-schema-200701.xsd wsrm Version: 2005/02 (n/a) License: Oasis (Custom) Project: http://schemas.xmlsoap.org/ws/2005/02/rm/ Source: http://schemas.xmlsoap.org/ws/2005/02/rm/wsrm.xsd;%20http://schemas.xmlsoap.org/ws/2005/02/rm/wsrm-policy.xsd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			wsrm.xsd (1.2) License: Oasis wstx-wsat.xsd (1.1) License: Oasis (Custom) xmlsec (1.5.8) License: Apache-2.0 Project: http://santuario.apache.org/ Source: https://repo1.maven.org/maven2/org/apache/santuario/xmlsec/1.5.8/xmlsec-1.5.8-sources.jar Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. ---------- w3c license W3C SOFTWARE AND DOCUMENT NOTICE AND LICENSE Status: This license takes effect 13 May, 2015. This work is being provided by the copyright holders under the following license. License By obtaining and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. Permission to copy, modify, and distribute this work, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the work or portions thereof, including modifications: The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software and Document Short Notice should be included. Notice of any changes or modifications, through a copyright statement on the new code or document such as "This software or document includes material copied from or derived from [title and URI of the W3C document]. Copyright © [YEAR] W3C® (MIT, ERCIM, Keio, Beihang)." Disclaimers THIS WORK IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			USE OF THE SOFTWARE OR DOCUMENT WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENT. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the work without specific, written prior permission. Title to copyright in this work will at all times remain with copyright holders. Notes This version: http://www.w3.org/Consortium/Legal/2015/copyright-software-and-document Previous version: http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231 This version makes clear that the license is applicable to both software and text, by changing the name and substituting "work" for instances of "software and its documentation." It moves "notice of changes or modifications to the files" to the copyright notice, to make clear that the license is compatible with other liberal licenses. Apache License 2.0 For a copy of the license, see Apache License Version 2. None Text Copyright Status SAX is free! In fact, it's not possible to own a license to SAX, since it's been placed in the public domain. No Warranty Because SAX is released to the public domain, there is no warranty for the design or for the software implementation, to the extent permitted by applicable law. Except when otherwise stated in writing the copyright holders and/or other parties provide SAX "as is" without warranty of any kind, either expressed or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. The entire risk as to the quality and performance of SAX is with you. Should SAX prove defective, you assume the cost of all necessary servicing, repair or correction. In no event unless required by applicable law or agreed to in writing will any copyright holder, or any other party who may modify and/or redistribute SAX, be liable to you for damages, including any general, special,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			incidental or consequential damages arising out of the use or inability to use SAX (including but not limited to loss of data or data being rendered inaccurate or losses sustained by you or third parties or a failure of the SAX to operate with any other programs), even if such holder or other party has been advised of the possibility of such damages. Copyright Disclaimers This page includes statements to that effect by David Megginson, who would have been able to claim copyright for the original work. SAX 1.0 Version 1.0 of the Simple API for XML (SAX), created collectively by the membership of the XML-DEV mailing list, is hereby released into the public domain. No one owns SAX: you may use it freely in both commercial and non-commercial applications, bundle it with your software distribution, include it on a CD-ROM, list the source code in a book, mirror the documentation at your own web site, or use it in any other way you see fit. David Megginson, Megginson Technologies Ltd. 1998-05-11 SAX 2.0 I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose. David Megginson, Megginson Technologies Ltd. 2000-05-05 Standard License Header There is no standard license header for the license Apache License 1.1 For a copy of the license, see Apache License Version 1.1. Eclipse Public License For a copy of the license, see Eclipse Public License. Oasis style (c) 2004-2006 BEA Systems Inc., Computer Associates International, Inc., International Business Machines Corporation, Microsoft Corporation, Inc., SAP AG, Sun Microsystems, and webMethods. All rights reserved. Permission to copy and display the WS-MetadataExchange Specification (the "Specification"), in any medium without fee or royalty is hereby granted,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			provided that you include the following on ALL copies of the Specification that you make: 1. A link or URL to the Specification at this location. 2. The copyright notice as shown in the Specification. BEA Systems, Computer Associates, IBM, Microsoft, SAP, Sun, and webMethods (collectively, the "Authors") each agree to grant you a license, under royalty-free and otherwise reasonable, non-discriminatory terms and conditions, to their respective essential patent claims that they deem necessary to implement the WS-MetadataExchange Specification. THE SPECIFICATION IS PROVIDED "AS IS," AND THE AUTHORS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE SPECIFICATION ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. THE AUTHORS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO ANY USE OR DISTRIBUTION OF THE SPECIFICATIONS. The name and trademarks of the Authors may NOT be used in any manner, including advertising or publicity pertaining to the Specifications or their contents without specific, written prior permission. Title to copyright in the Specifications will at all times remain with the Authors. No other rights are granted by implication, estoppel or otherwise. --- Notices Copyright © OASIS Open 2002–2011. All Rights Reserved. All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website. This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English. The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns. This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Committee Specification or OASIS Standard, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this specification. OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this specification by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this specification. OASIS may include such claims on its website, but disclaims any obligation to do so. OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this document or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Committee Specification or OASIS Standard, can be obtained from the OASIS TC Administrator.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims. The names "OASIS", “OpenDocument”, “Open Document Format”, and “ODF” are trademarks of OASIS, the owner and developer of this specification, and should be used only to refer to the organization and its official outputs. OASIS welcomes reference to, and implementation and use of, specifications, while reserving the right to enforce its marks against misleading uses. Please see http://www.oasis-open.org/who/trademark.php for above guidance. ---------- Indiana University Extreme Indiana University Extreme! Lab Software License Version 1.1.1 Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Indiana University Extreme! Lab (http://www.extreme.indiana.edu/)."Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact (http://www.extreme.indiana.edu/). 5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University. THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- BSD License The 3-Clause BSD License SPDX short identifier: BSD-3-Clause Further resources on the 3-clause BSD license OSI Approved License Logo Note: This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License. Copyright <YEAR> <COPYRIGHT HOLDER> Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Fourth Party Dependencies : ---------- org.jvnet.staxex » stax-ex 1.8.3 Copyright (c) 1997, 2020 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. EDL 1.0 ---------- org.codehaus.woodstox >> stax2-api 4.2 Copyright (c) 2008 FasterXML LLC info@fasterxml.com This source code is licensed under standard BSD license, which is compatible with all Free and Open Software (OSS) licenses. ---------- com.sun.xml.bind » jaxb-impl > 2.3.3 Copyright (c) 2013, 2020 Oracle and/or its affiliates. All rights reserved. EDL 1.0 ---------- jakarta.annotation » jakarta.annotation-api 1.3.5 Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ---------- EPL 2.0 GPL 2.0 with Classpath Exception Eclipse Public License - v 2.0 For a copy of the license, see Eclipse Public License - V2.0. For a copy of the license, see GNU LIBRARY GENERAL PUBLIC LICENSE (Version 2). This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			GNU Library General Public License instead of this License. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. 2-clause BSD license Note: This license has also been called the "Simplified BSD License" and the "FreeBSD License". See also the 3-clause BSD License. Copyright <YEAR> <COPYRIGHT HOLDER> Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
FasterXML, LLC	jackson-datatype-jsr310 2.12.1	12.2.1.4.0 12.2.1.4.1	Dependency: com.fasterxml.jackson.datatype:jackson-datatype-jsr310:jar:2.12.0 License: Apache License Version 2.0 License: [0] Copyright: [1] 4th parties: Dependency: com.fasterxml.jackson.core:jackson-annotations:jar:2.12.0 License: Apache License Version 2.0 License: [0] Copyright: [1] APPENDIX: How to apply the Apache License to your work. To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives. Copyright {yyyy} {name of copyright owner} Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== End of Reference [1] ========== Apache License 2.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-dataformat-xml 2.12.1	12.2.1.4.0 12.2.1.4.1	Top Level Component Name: jackson-dataformat-xml Top Level Component License: Apache License For a copy of the license, see Apache License Version 2. Top Level Component copyright : Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Credits ---------- Fourth Party Dependency 1 : jackson-core Fourth Party Dependency 1 License : Apache 2.0 Fourth Party Dependency 1 Copyright : Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ---------- ---------- ----

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Fourth Party Dependency 2 :jackson-databind Fourth Party Dependency 2 License : Apache 2.0 Fourth Party Dependency 2 Copyright : Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ---------- Fourth Party Dependency 3:jackson-annotations Fourth Party Dependency 3 License : Apache 2.0 Fourth Party Dependency 3 Copyright : Copyright © 2014 FasterXML. All Rights Reserved. ---------- Fourth Party Dependency 4:jackson-module-jaxb-annotations (jackson-modules-base) Fourth Party Dependency 4 License : Apache 2.0 Fourth Party Dependency 4 Copyright : Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ---------- Fourth Party Dependency 5:stax2-api Fourth Party Dependency 5 License : BSD-2 Clause This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License") See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.opensource.org/licenses/bsd-license.php with details of: <COPYRIGHT HOLDER> = FasterXML.com <YEAR> = 2010-2021 Copyright 2021 FasterXML.com Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Fourth Party Dependency 6: woodstox-core

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Fourth Party Dependency 6 License : Apache 2.0 Fourth Party Dependency 6 Copyright : This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 Woodstox XML processor Copyright (c) 2004 Tatu Saloranta, tatu.saloranta@iki.fi Licensed under the License specified in file LICENSE, included with the source code. You may not use this file except in compliance with the License. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
FasterXML, LLC	jackson-dataformat-cbor 2.12.1	12.2.1.4.0 12.2.1.4.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Google	Guava 30.1	12.2.1.4.0 12.2.1.4.1	-- Guava 30.1 Copyright (C) 2019 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. ========== 4th party: com.google.guava:failureaccess:1.0.1 Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.guava:listenablefuture:9999.0-empty-to-avoid-conflict-with-guava Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			--- 4th party: com.google.code.findbugs:jsr305:3.0.2 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== 4th party: jcip-annotations Copyright (c) 2005, Brian Goetz and Tim Peierls Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. 4th party: com.google.errorprone:error_prone_annotations:2.3.2 Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== ========== 4th party: com.google.j2objc:j2objc-annotations:1.3 Google Inc. Daniel Connelly Copyright 2012 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> 4th party: org.checkerframework:checker-qual:2.8.1 Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. 4th party: org.codehaus.mojo:animal-sniffer-annotations:1.17 Copyright (c) 2009 codehaus.org. <MIT License>
Kotlin Team	kotlin-stdlib 1.4.10	12.2.1.4.1	Copyright 2010-2018 JetBrains s.r.o. For a copy of the license, see Apache License Version 2.
Kubernetes	kubectl 1.17.9	12.2.1.4.0	For a copy of the license, see Apache License Version 2 .

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Kubernetes	kubectl 1.20.13	12.2.1.4.1	Copyright 2021 The Kubernetes Authors. For a copy of the license, see Apache License Version 2. ----------4th party cloud.google.com/go BSD 3-Clause "New" or "Revised" License Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- dmitri.shuralyov.com/gpu/mtl BSD 3-Clause "New" or "Revised" License Copyright (c) 2018 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/Azure/go-ansiterm The MIT License (MIT) Copyright (c) 2015 Microsoft Corporation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/BurntSushi/toml The MIT License (MIT) Copyright (c) 2013 TOML authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/BurntSushi/xgb BSD 3-Clause "New" or "Revised" License Copyright (c) 2009 The XGB Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Subject to the terms and conditions of this License, Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer this implementation of XGB, where such license applies only to those patent claims licensable by Google that are necessarily infringed by use of this implementation of XGB. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of XGB or a Contribution incorporated within this implementation of XGB constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for this implementation of XGB shall terminate as of the date such litigation is filed. --- github.com/MakeNowJust/heredoc The MIT License (MIT) Copyright (c) 2014-2019 TSUYUSATO Kitsune Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/PuerkitoBio/purell BSD 3-Clause "New" or "Revised" License Copyright (c) 2012, Martin Angers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/PuerkitoBio/urlesc BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/alecthomas/template BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. © 2021 GitHub, Inc. Terms Privacy Security Status Docs --- github.com/alecthomas/units The MIT License (MIT) Copyright (C) 2014 Alec Thomas Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/armon/circbuf The MIT License (MIT) Copyright (c) 2013 Armon Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/armon/go-metrics The MIT License (MIT) Copyright (c) 2013 Armon Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/armon/go-radix The MIT License (MIT) Copyright (c) 2014 Armon Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/asaskevich[DA1] /govalidator The MIT License (MIT) Copyright (c) 2014-2020 Alex Saskevich Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/beorn7/perks The MIT License (MIT) Copyright (C) 2013 Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/bgentry/speakeasy

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			MIT License Copyright (c) 2017 Blake Gentry This license applies to the non-Windows portions of this library. The Windows portion maintains its own Apache 2.0 license. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/bketelsen/crypt The MIT License (MIT) Copyright (c) 2014 XOR Data Exchange, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/blang/semver The MIT License Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/cespare/xxhash MIT License Copyright (c) 2016 Caleb Spare Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/cespare/xxhash/v2 MIT License Copyright (c) 2016 Caleb Spare Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/chai2010/gettext-go BSD 3-Clause "New" or "Revised" License Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/chzyer/logex The MIT License (MIT) Copyright (c) 2015 Chzyer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/chzyer/readline The MIT License (MIT) Copyright (c) 2015 Chzyer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/chzyer/test The MIT License (MIT) Copyright (c) 2016 chzyer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/client9/misspell The MIT License (MIT) Copyright (c) 2015-2017 Nick Galbreath Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/coreos/bbolt The MIT License (MIT) Copyright (c) 2013 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/cpuguy83/go-md2man/v2 The MIT License (MIT) Copyright (c) 2014 Brian Goff Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/davecgh/go-spew ISC License Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. --- github.com/daviddengcn/go-colortext BSD License ========== Copyright (c) 2016, David Deng All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of go-colortext nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. MIT License ========== Copyright (c) 2016 David Deng Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/dgrijalva/jwt-go MIT License Copyright (c) 2012 Dave Grijalva Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/dgryski/go-sip13

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2016,2017 Damian Gryski <damian@gryski.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/docopt/docopt-go The MIT License (MIT) Copyright (c) 2013 Keith Batten Copyright (c) 2016 David Irvine Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/elazarl/goproxy BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 Elazar Leibovich. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/emicklei/go-restful MIT License Copyright (c) 2012,2013 Ernest Micklei Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/evanphx/json-patch BSD 3-Clause "New" or "Revised" License Copyright (c) 2014, Evan Phoenix. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice,this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/exponent-io/jsonpath The MIT License (MIT) Copyright (c) 2015 Exponent Labs LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/fatih/camelcase The MIT License (MIT) Copyright (c) 2015 Fatih Arslan Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/fatih/color The MIT License (MIT) Copyright (c) 2013 Fatih Arslan Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/form3tech-oss/jwt-go MIT License Copyright (c) 2012 Dave Grijalva Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/fsnotify/fsnotify BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012-2019 fsnotify Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/fvbommel/sortorder The MIT License (MIT) Copyright (c) 2015 Frits van Bommel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ghodss/yaml The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/go-gl/glfw BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 The glfw3-go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/go-gl/glfw/v3.3/glfw BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 The glfw3-go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/go-kit/kit The MIT License (MIT) Copyright (c) 2015 Peter Bourgon Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-logfmt/logfmt The MIT License (MIT) Copyright (c) 2015 go-logfmt Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-stack/stack The MIT License (MIT) Copyright (c) 2014 Chris Hines Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gogo/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			BSD 3-Clause "New" or "Revised" License Copyright (c) 2013, The GoGo Authors. All rights reserved. Protocol Buffers for Go with Gadgets Go support for Protocol Buffers - Google's data interchange format Copyright 2010 The Go Authors. All rights reserved. `https://github.com/golang/protobuf` Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golang/protobuf BSD 3-Clause "New" or "Revised" License Copyright 2010 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golangplus/bytes BSD 3-Clause "New" or "Revised" License Copyright (c) 2015, Golang Plus. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of bytes nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golangplus/fmt BSD 3-Clause "New" or "Revised" License Copyright (c) 2015, Golang Plus. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of fmt nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golangplus/testing BSD 3-Clause "New" or "Revised" License Copyright (c) 2015, Golang Plus. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of testing nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/google/go-cmp BSD 3-Clause "New" or "Revised" License Copyright (c) 2017 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/google/uuid BSD 3-Clause "New" or "Revised" License Copyright (c) 2009,2014 Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/googleapis/gax-go/v2 BSD 3-Clause "New" or "Revised" License Copyright 2016, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gopherjs/gopherjs BSD 2-Clause "Simplified" License Copyright (c) 2013 Richard Musiol. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/websocket BSD 2-Clause "Simplified" License Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gregjones/httpcache MIT License Copyright © 2012 Greg Jones (greg.jones@gmail.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/grpc-ecosystem/grpc-gateway

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			BSD 3-Clause "New" or "Revised" License Copyright (c) 2015, Gengo, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/hashicorp/go-msgpack BSD 3-Clause "New" or "Revised" License Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/hashicorp/go-syslog The MIT License (MIT) Copyright (c) 2014 Armon Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/hashicorp/go.net BSD 3-Clause "New" or "Revised" License Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/hashicorp/mdns The MIT License (MIT) Copyright (c) 2014 Armon Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/hpcloud/tail The MIT License (MIT) Copyright 2015 Hewlett Packard Enterprise Development LPCopyright (c) 2014 ActiveState Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ianlancetaylor/demangle BSD 3-Clause "New" or "Revised" License Copyright (c) 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its ontributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/imdario/mergo BSD 3-Clause "New" or "Revised" License Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/inconshreveable/mousetrap Apache License 2.0 Copyright 2014 Alan Shreve Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --- github.com/json-iterator/go MIT License Copyright (c) 2016 json-iterator Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jstemmer/go-junit-report MIT License Copyright (c) 2012 Joel Stemmer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jtolds/gls MIT License Copyright (c) 2013, Space Monkey, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/julienschmidt/httprouter BSD 3-Clause "New" or "Revised" License Copyright (c) 2013, Julien Schmidt. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/kisielk/errcheck MIT License Copyright (c) 2013 Kamil Kisiel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kisielk/gotool MIT License Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/konsorten/go-windows-terminal-sequences MIT License Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/logfmt MIT License Copyright (c) 2013 Keith Rarick, Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/pretty MIT License Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/pty MIT License Copyright (c) 2019 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/text MIT License Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/liggitt/tabwriter BSD 3-Clause "New" or "Revised" License Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/lithammer/dedent The MIT License (MIT) Copyright (c) 2018 Peter Lithammer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/magiconair/properties BSD 2-Clause "Simplified" License Copyright (c) 2013-2020, Frank Schroeder. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/mailru/easyjson MIT License Copyright (c) 2016 Mail.Ru Group Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-colorable The MIT License (MIT) Copyright (c) 2016 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-isatty

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			MIT License (Expat) Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/miekg/dns BSD 3-Clause "New" or "Revised" License Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. As this is fork of the official Go code the same license applies. Extensions of the original work are copyright (c) 2011 Miek Gieben --- github.com/mitchellh/go-homedir The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-testing-interface The MIT License (MIT) Copyright (c) 2016 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-wordwrap The MIT License (MIT) Copyright (c) 2014 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/iochan

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2015 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/mapstructure The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/munnerz/goautoneg BSD 3-Clause "New" or "Revised" License Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/mxk/go-flowrate BSD 3-Clause "New" or "Revised" License Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/onsi/ginkgo MIT License Copyright (c) 2013-2014 Onsi Fakhouri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/onsi/gomega MIT License Copyright (c) 2013-2014 Onsi Fakhouri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/pelletier/go-toml The bulk of github.com/pelletier/go-toml is distributed under the MIT license (see below), with the exception of localtime.go and localtime.test.go. Those two files have been copied over from Google's civil library at revision ed46f5086358513cf8c25f8e3f022cb838a49d66, and are distributed under the Apache 2.0 license (see below). github.com/pelletier/go-toml: The MIT License (MIT) Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			localtime.go, localtime_test.go:
			Originals:
			`https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil.go`
			`https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil_test.go`
			Changes:
			* Renamed files from civil* to localtime*.
			* Package changed from civil to toml.
			* 'Local' prefix added to all structs.
			License:
			`https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/LICENSE`
			--- 	
			github.com/peterbourgon/diskv
			MIT License
			Copyright (c) 2011-2012 Peter Bourgon
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/pkg/errors BSD 2-Clause "Simplified" License Copyright (c) 2015, Dave Cheney <dave@cheney.net>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pmezard/go-difflib BSD 3-Clause "New" or "Revised" License Copyright (c) 2013, Patrick Mezard. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/posener/complete The MIT License Copyright (c) 2017 Eyal Posener Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/rogpeppe/fastuuid BSD 3-Clause "New" or "Revised" License Copyright © 2014, Roger Peppe. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/rogpeppe/go-internal BSD 3-Clause "New" or "Revised" License Copyright (c) 2018 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/russross/blackfriday Blackfriday is distributed under the Simplified BSD License: Copyright © 2011 Russ Ross. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/russross/blackfriday/v2 Blackfriday is distributed under the Simplified BSD License: Copyright © 2011 Russ Ross. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/ryanuber/columnize MIT License Copyright (c) 2016 Ryan Uber Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/sean-/seed MIT License Copyright (c) 2017 Sean Chittenden Copyright (c) 2016 Alex Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ===== Bits of Go-lang's `once.Do()` were cribbed and reused here, too. Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/shurcooL/sanitized_anchor_name MIT License Copyright (c) 2015 Dmitri Shuralyov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- The MIT License (MIT) Copyright (c) 2014 Simon Eskildsen Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/smartystreets/assertions Copyright (c) 2016 SmartyStreets, LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTE: Various optional and subordinate components carry their own licensing requirements and restrictions. Use of those components is subject to the terms and conditions outlined the respective license of each component. --- github.com/smartystreets/goconvey Copyright (c) 2016 SmartyStreets, LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTE: Various optional and subordinate components carry their own licensing requirements and restrictions. Use of those components is subject to the terms and conditions outlined the respective license of each component. --- github.com/spaolacci/murmur3 BSD 3-Clause "New" or "Revised" License Copyright 2013, Sébastien Paolacci. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the library nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/spf13/cast The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spf13/jwalterweatherman The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spf13/pflag BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/spf13/viper The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/objx The MIT License Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/testify MIT License Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/subosito/gotenv The MIT License (MIT) Copyright (c) 2013 Alif Rachmawadi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/tmc/grpc-websocket-proxy MIT License Copyright (C) 2016 Travis Cline Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/xiang90/probing The MIT License (MIT) Copyright (c) 2015 Xiang Li Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/yuin/goldmark MIT License Copyright (c) 2019 Yusuke Inuzuka Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- go.etcd.io/bbolt The MIT License (MIT) Copyright (c) 2013 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- go.uber.org/atomic MIT License Copyright (c) 2016 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- go.uber.org/multierr

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			MIT License Copyright (c) 2017-2021 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- go.uber.org/zap MIT License Copyright (c) 2016-2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- golang.org/x/crypto BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/exp BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/image BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/lint BSD-3-Clause Copyright (c) 2013 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/mobile BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/mod BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/net BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/oauth2 BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/sync BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/sys BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/text BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/time BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/tools BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- golang.org/x/xerrors BSD-3-Clause Copyright (c) 2019 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- google.golang.org/api BSD-3-Clause Copyright (c) 2011 Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- google.golang.org/protobuf BSD-3-Clause Copyright (c) 2018 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- gopkg.in/alecthomas/kingpin.v2 MIT License Copyright (C) 2014 Alec Thomas Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- gopkg.in/check.v1 BSD-2-Clause Gocheck - A rich testing framework for Go Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- gopkg.in/errgo.v2 BSD 3-Clause "New" or "Revised" License Copyright © 2013, Roger Peppe. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- gopkg.in/fsnotify.v1 BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012-2019 fsnotify Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- gopkg.in/inf.v0 BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- gopkg.in/resty.v1 The MIT License (MIT) Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- gopkg.in/tomb.v1 BSD 3-Clause "New" or "Revised" License tomb - support for clean goroutine termination in Go. Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			----------
			gopkg.in/yaml.v3
			This project is covered by two different licenses: MIT and Apache.
			MIT License
			The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:
			apic.go emitterc.go parserc.go readerc.go scannerc.go
			writerc.go yamlh.go yamlprivateh.go
			Copyright (c) 2006-2010 Kirill Simonov
			Copyright (c) 2006-2011 Kirill Simonov
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			Apache License
			All the remaining project files are covered by the Apache license:
			Copyright (c) 2011-2019 Canonical Ltd
			Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`
			Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			language governing permissions and limitations under the License. --- honnef.co/go/tools MIT License Copyright (c) 2016 Dominik Honnef Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- rsc.io/binaryregexp BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- rsc.io/quote/v3 BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- rsc.io/sampler BSD-3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- sigs.k8s.io/yaml The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- fourth parties under Apache 2.0 cloud.google.com/go/bigquery cloud.google.com/go/datastore cloud.google.com/go/firestore cloud.google.com/go/pubsub cloud.google.com/go/storage github.com/Azure/go-autorest github.com/Azure/go-autorest/autorest github.com/Azure/go-autorest/autorest/adal github.com/Azure/go-autorest/autorest/date github.com/Azure/go-autorest/autorest/mocks github.com/Azure/go-autorest/logger github.com/Azure/go-autorest/tracing github.com/NYTimes/gziphandler github.com/OneOfOne/xxhash github.com/census-instrumentation/opencensus-proto github.com/coreos/etcd github.com/coreos/go-semver github.com/coreos/go-systemd github.com/coreos/pkg github.com/docker/distribution github.com/docker/spdystream github.com/envoyproxy/go-control-plane github.com/envoyproxy/protoc-gen-validate github.com/go-logr/logr github.com/go-openapi/jsonpointer github.com/go-openapi/jsonreference github.com/go-openapi/spec github.com/go-openapi/swag github.com/golang/glog github.com/golang/groupcache github.com/golang/mock github.com/google/btree github.com/google/gofuzz github.com/google/martian github.com/google/pprof github.com/google/renameio github.com/googleapis/gnostic github.com/grpc-ecosystem/go-grpc-middleware

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/grpc-ecosystem/go-grpc-prometheus github.com/jonboulle/clockwork github.com/matttproud/golang_protobuf_extensions github.com/moby/term github.com/modern-go/concurrent github.com/modern-go/reflect2 github.com/mwitkow/go-conntrack github.com/oklog/ulid github.com/opencontainers/go-digest github.com/prometheus/client_golang github.com/prometheus/client_model github.com/prometheus/common github.com/prometheus/procfs github.com/prometheus/tsdb github.com/soheilhy/cmux github.com/spf13/afero github.com/spf13/cobra go.opencensus.io google.golang.org/appengine google.golang.org/genproto google.golang.org/grpc gopkg.in/ini.v1 gopkg.in/yaml.v2 gotest.tools gotest.tools/v3 k8s.io/api k8s.io/apimachinery k8s.io/cli-runtime k8s.io/client-go k8s.io/code-generator k8s.io/component-base k8s.io/component-helpers k8s.io/gengo k8s.io/klog/v2 k8s.io/kube-openapi k8s.io/metrics k8s.io/utils sigs.k8s.io/kustomize sigs.k8s.io/structured-merge-diff/v4 --- fourth parties under Mozilla Public License 2.0 github.com/hashicorp/consul/api

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/hashicorp/consul/sdk github.com/hashicorp/errwrap github.com/hashicorp/go-cleanhttp github.com/hashicorp/go-immutable-radix github.com/hashicorp/go-multierror github.com/hashicorp/go-rootcerts github.com/hashicorp/go-sockaddr github.com/hashicorp/go-uuid github.com/hashicorp/golang-lru github.com/hashicorp/hcl github.com/hashicorp/logutils github.com/hashicorp/memberlist github.com/hashicorp/serf github.com/mitchellh/cli github.com/mitchellh/gox --- fourth parties under Creative Commons Zero v1.0 Universal github.com/pascaldekloe/goe --- Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Oracle	JavaScript Extension Toolkit (JET) 9.2.0	12.2.1.4.0	========== ========== 4th party: com.google.guava:failureaccess:1.0.1 Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== ========== 4th party: com.google.guava:listenablefuture:9999.0-empty-to-avoid-conflict-with-guava Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== ========== 4th party: com.google.code.findbugs:jsr305:3.0.2 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== 4th party: jcip-annotations Copyright (c) 2005, Brian Goetz and Tim Peierls Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== ========== 4th party: com.google.errorprone:error_prone_annotations:2.3.2 Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== ========== 4th party: com.google.j2objc:j2objc-annotations:1.3 Google Inc. Daniel Connelly Copyright 2012 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			language governing permissions and limitations under the License. < Apache License Version 2.0> Oracle JET 9.2.0 You may not use the identified files except in compliance with the Universal Permissive License (UPL), Version 1.0 (the "License.") You may obtain a copy of the License at https://opensource.org/licenses/UPL. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Copyright (c) 2014, 2020 Oracle and/or its affiliates The Universal Permissive License (UPL), Version 1.0========== Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a Larger Work to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition: The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------- DO NOT TRANSLATE OR LOCALIZE. ********** Oracle elects to use only the GNU Lesser General Public License version 2.1 (LGPL) for any software where a choice of LGPL/GPL license versions are made available with the language indicating that LGPLv2.1/GPLv2 or any later version may be used, or where a choice of which version of the LGPL/GPL is applied is unspecified. ********** THIRD-PARTY COMPONENT FILE LICENSE (path in the installation) (see license text reproduced below) ---------- js/libs/chai/chai-4.2.0.js MIT js/libs/es6-promise/es6-promise.js MIT js/libs/hammer/hammer-2.0.8.js MIT js/libs/js-signals/signals.js MIT js/libs/jquery/jquery-3.5.1.js MIT js/libs/jquery/jquery-ui-1.12.1.custom.js MIT js/libs/jquery/jqueryui-amd-1.12.1/core.js MIT js/libs/jquery/jqueryui-amd-1.12.1/draggable.js MIT js/libs/jquery/jqueryui-amd-1.12.1/mouse.js MIT js/libs/jquery/jqueryui-amd-1.12.1/position.js MIT js/libs/jquery/jqueryui-amd-1.12.1/sortable.js MIT js/libs/jquery/jqueryui-amd-1.12.1/widget.js MIT js/libs/knockout/knockout-3.5.1.js MIT js/libs/knockout/knockout-mapping-latest.js MIT js/libs/oj/v9.0.0/min/ojcspexpressionevaluator.js (cspexpressionevaluator.js) MIT js/libs/oj/v9.0.0/min/ojexpparser.js (expparser.js) MIT js/libs/oj/v9.0.0/min/ojknockout.js (knockout-fast-foreach.js) MIT js/libs/oj/v9.0.0/min/ojselectcombobox.js (Select2.js) Apache 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			js/libs/oj/v9.0.0/min/ojtree.js (jsTree.js) MIT js/libs/oj/v9.0.0/ojL10n.js (requireJS i18n) MIT js/libs/proj4js/dist/proj4.js Proj4js js/libs/require/require.js MIT js/libs/require/text.js MIT js/libs/require-css/css.min.js (require-css) MIT js/libs/webcomponents/custom-elements.min.js custom-elements scss/oj/v9.0.0/3rdparty/normalize/normalize.scss MIT js/libs/touchr/touchr.js MIT js/libs/oj/v9.0.0/min/ojvcomponent.js (petit-dom.js) MIT Chai - v4.2.0 https://github.com/chaijs/chai Copyright (c) 2017 Chai.js Assertion Library Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. expression-eval - v2.0.0 https://github.com/donmccurdy/expression-eval Copyright (c) 2017 Don McCurdy Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jsep - v0.3.4 https://github.com/soney/jsep Copyright (c) 2013 Stephen Oney, https://ericsmekens.github.io/jsep/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Knockout Fast Foreach v0.6.0 (2016-07-28T11:02:54.197Z) By: Brian M Hunt (C) 2015 | License: MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. petit-dom - v0.2.2 https://github.com/yelouafi/petit-dom Copyright (c) 2017 Yassine Elouafi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. webcomponents/custom-elements - v1.1.2 Copyright (c) 2015 The Polymer Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. proj4js - v2.5.0 http://proj4js.org/ Copyright (C) 2014 Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf; Licensed under the Proj4js license require-css - v0.1.10 https://github.com/guybedford/require-css Copyright (C) 2013 Guy Bedford Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Hammer.JS - v2.0.8 - 2016-04-22 http://hammerjs.github.io/ Copyright (C) 2011-2017 by Jorik Tangelder (Eight Media) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Foundation Responsive Library http://foundation.zurb.com Copyright 2014, ZURB Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Normalize.scss Copyright © Nicolas Gallagher and Jonathan Neal Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. RequireJS i18n 2.0.2 http://github.com/requirejs/i18n for details Copyright (c) 2010-2011, The Dojo Foundation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jsTree 1.0-rc3 http://jstree.com/ Copyright (c) 2012 Ivan Bozhanov (http://vakata.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. select2.js https://github.com/select2/select2 Copyright 2012 Igor Vaynberg This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU General Public License version 2 (the "GPL License"). You may choose either license to govern your use of this software only upon the condition that you accept all

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			of the terms of either the Apache License or the GPL License. You may obtain a copy of the Apache License and the GPL License at: http://www.apache.org/licenses/LICENSE-2.0 http://www.gnu.org/licenses/gpl-2.0.html Unless required by applicable law or agreed to in writing, software distributed under the Apache License or the GPL Licesnse is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License. ES6-Promise https://github.com/stefanpenner/es6-promise Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jQuery UI - v1.12.1 - 2015-03-18 http://jqueryui.com Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. jQuery JavaScript Library v3.5.1 http://jquery.com/ Copyright OpenJS Foundation and other contributors, https://openjsf.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. JS Signals <http://millermedeiros.github.com/js-signals/> Author: Miller Medeiros Version: 1.0.0 - Build: 268 (2012/11/29 05:48 PM) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. RequireJS text 2.0.15 http://github.com/requirejs/text Copyright jQuery Foundation and other contributors, https://jquery.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. RequireJS 2.3.6 http://github.com/jrburke/requirejs

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright jQuery Foundation and other contributors, https://jquery.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Knockout JavaScript library v3.5.1 Copyright (c) 2010 Steven Sanderson, the Knockout.js team, and other contributors http://knockoutjs.com/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Apache-2.0 ========== The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.") You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2 jQuery JavaScript Library v3.5.1 http://jquery.com/ Copyright OpenJS Foundation and other contributors, https://openjsf.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			JS Signals <http://millermedeiros.github.com/js-signals/> Author: Miller Medeiros Version: 1.0.0 - Build: 268 (2012/11/29 05:48 PM) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. RequireJS text 2.0.15 http://github.com/requirejs/text Copyright jQuery Foundation and other contributors, https://jquery.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. RequireJS 2.3.6 http://github.com/jrburke/requirejs Copyright jQuery Foundation and other contributors, https://jquery.org/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Knockout JavaScript library v3.5.1 Copyright (c) 2010 Steven Sanderson, the Knockout.js team, and other contributors http://knockoutjs.com/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== MIT ========== The MIT License Copyright (c) __YEARS__, __NAMES__ ========== Proj4js ========== Mike Adair madairATdmsolutions.ca Richard Greenwood richATgreenwoodmap.com Didier Richard didier.richardATign.fr Stephen Irons stephen.ironsATclear.net.nz Olivier Terral oterralATgmail.com Calvin Metcalf cmetcalfATappgeo.com Copyright (c) 2014, Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	spring-context 5.3.13	12.2.1.4.1	Spring Framework 5.3.13 Copyright (c) 2002-2021 Pivotal, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file. For a copy of the license, see Apache License Version 2 --- SPRING FRAMEWORK 5.3.13 SUBCOMPONENTS: Spring Framework 5.3.13 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses. ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1): Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1999-2009, OW2 Consortium <https://www.ow2.org/> CGLIB 3.3 (cglib:cglib:3.3): Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above. Objenesis 3.1 (org.objenesis:objenesis:3.1): Per the LICENSE file in the Objenesis ZIP distribution downloaded from http://objenesis.org/download.html, Objenesis 3.1 is licensed under the Apache License, version 2.0, the text of which is included above. Per the NOTICE file in the Objenesis ZIP distribution downloaded from http://objenesis.org/download.html and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis: Objenesis Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita --- To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from https://spring.io/projects, Pivotal's website at https://network.pivotal.io/open-source, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			product. Alternatively, the Source Files may accompany the Software. END OF TERMS AND CONDITIONS
Pivotal, Inc.	spring-core 5.3.13	12.2.1.4.1	Spring Framework 5.3.13 Copyright (c) 2002-2021 Pivotal, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Ryan Day	node-qrcode 1.4.4	12.2.1.4.1	The MIT License (MIT) Copyright (c) 2012 Ryan Day Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- npm module: "buffer" The MIT License (MIT) Copyright (c) Feross Aboukhadijeh, and other contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- npm: module: "buffer-alloc" MIT License Copyright (c) 2016, 2018 Linus Unnebäck Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- npm:module: "buffer-from" MIT License Copyright (c) 2016, 2018 Linus UnnebÃ¤ck Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- npm:module: "dijkstrajs" Dijkstra path-finding functions. Adapted from the Dijkstar Python project. Copyright (C) 2008 Wyatt Baldwin <self@wyattbaldwin.com>. All rights reserved Licensed under the MIT license. `http://www.opensource.org/licenses/mit-license.php` THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- npm:module: "isarray" MIT License Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- npm:module: "pngjs" pngjs2 original work Copyright (c) 2015 Luke Page & Original Contributors pngjs derived work Copyright (c) 2012 Kuba Niegowski Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- npm:module: "yargs" MIT License Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- npm:module: buffer-alloc-unsafe MIT License Copyright (c) 2016, 2018 Linus Unnebäck Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- buffer-fill MIT License Copyright (c) 2016, 2018 Linus Unnebäck Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- ieee754 BSD 3-Clause "New" or "Revised" License A permissive license similar to the BSD 2-Clause License, but with a 3rd clause that prohibits others from using the name of the project or its contributors to promote derived products without written consent. Copyright 2008 Fair Oaks Labs, Inc. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
			--- 	
			base64-js
			`https://www.npmjs.com/package/base64-js`
			The MIT License (MIT)
			Copyright (c) 2014 Jameson Little
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			require-directory
			`https://www.npmjs.com/package/require-directory`
			The MIT License (MIT)
			Copyright (c) 2011 Troy Goode <troygoode@gmail.com>
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			which-module
			`https://www.npmjs.com/package/which-module`
			ISC License
			A permissive license lets people do anything with your code with proper attribution and without warranty. The ISC license is functionally equivalent to the BSD 2-Clause and MIT licenses, removing some language that is no longer necessary.
			Copyright (c) 2016, Contributors
			Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.
			THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
			--- 	
			cliui
			`https://www.npmjs.com/package/cliui`
			ISC License
			A permissive license lets people do anything with your code with proper attribution and without warranty. The

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			ISC license is functionally equivalent to the BSD 2-Clause and MIT licenses, removing some language that is no longer necessary. Copyright (c) 2015, Contributors Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. --- string-width `https://www.npmjs.com/package/string-width` MIT License A short and simple permissive license with conditions only requiring preservation of copyright and license notices. Licensed works, modifications, and larger works may be distributed under different terms and without source code. Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			wrap-ansi
			`htps://www.npmjs.com/package/wrap-ansi`
			MIT License
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			strip-ansi
			`https://www.npmjs.com/package/strip-ansi`
			MIT License
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			ansi-styles
			`https://www.npmjs.com/package/ansi-styles`
			MIT License
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			color-convert
			`https://www.npmjs.com/package/color-convert`
			MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>. Copyright (c) 2016-2021 Josh Junon <josh@junon.me>. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- color-name `https://www.npmjs.com/package/color-name` The MIT License (MIT) Copyright (c) 2015 Dmitry Ivanov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			ansi-regex
			`https://www.npmjs.com/package/ansi-regex`
			MIT License
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			get-caller-file
			`https://www.npmjs.com/package/get-caller-file`
			ISC License (ISC) Copyright 2018 Stefan Penner
			Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.
			THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
			--- 	
			find-up
			`https://www.npmjs.com/package/find-up`
			MIT License
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			locate-path
			`https://www.npmjs.com/package/locate-path`
			MIT License
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			p-locate
			`https://www.npmjs.com/package/p-locate`
			MIT License
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			p-limit
			`https://www.npmjs.com/package/p-limit`
			MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- p-try `https://www.npmjs.com/package/p-try` MIT License Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			path-exists
			`https://www.npmjs.com/package/path-exists`
			The MIT License (MIT)
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			emoji-regex
			`https://www.npmjs.com/package/emoji-regex`
			MIT License
			Copyright Mathias Bynens <https://mathiasbynens.be/>
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			is-fullwidth-code-point
			`https://www.npmjs.com/package/is-fullwidth-code-point`
			The MIT License (MIT)
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			require-main-filename
			`https://www.npmjs.com/package/require-main-filename`
			ISC License
			Copyright (c) 2016, Contributors
			Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. --- set-blocking `https://www.npmjs.com/package/set-blocking` ISC License Copyright (c) 2016, Contributors Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. --- set-blocking `https://www.npmjs.com/package/set-blocking` ISC License Copyright (c) 2016, Contributors Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
			--- 	
			y18n
			`https://www.npmjs.com/package/y18n`
			ISC License
			Copyright (c) 2015, Contributors
			Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.
			THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
			--- 	
			yargs-parser
			`https://www.npmjs.com/package/yargs-parser`
			ISC License
			Copyright (c) 2016, Contributors
			Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.
			THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
			--- 	
			decamelize
			`https://www.npmjs.com/package/decamelize`
			The MIT License (MIT)
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			--- 	
			camelcase
			`https://www.npmjs.com/package/camelcase`
			MIT License
			Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
SmartBear Software	swagger-jaxrs2 2.1.5	12.2.1.4.0	swagger-jaxrs2 version 2.1.5 Copyright 2018 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. 4TH PARTY DEPENDENCIES: FOURTH PARTY DEPENDENCY logback-classic (EPL 1.0, LGPL 2.1) FOURTH PARTY DEPENDENCY #2 logback-core (EPL 1.0, LGPL 2.1) Logback: the reliable, generic, fast and flexible logging framework. Copyright (C) 1999-2017, QOS.ch. All rights reserved. This program and the accompanying materials are dual-licensed under either the terms of the Eclipse Public License v1.0 as published by the Eclipse Foundation or (per the licensee's choosing) under the terms of the GNU Lesser General Public License version 2.1 as published by the Free Software Foundation. For a copy of the license, see Eclipse Public License - V2.0. For a copy of the license, see GNU LIBRARY GENERAL PUBLIC LICENSE (Version 2). FOURTH PARTY DEPENDENCY javassist Copyright (C) 1999-2018 by Shigeru Chiba, All rights reserved. The Original Code is Javassist. The Initial Developer of the Original Code is Shigeru Chiba. Portions created by the Initial Developer are Copyright (C) 1999- Shigeru Chiba. All Rights Reserved. Contributor(s): __Bill Burke, Jason T. Greene_____. The contents pf this software, Javassist, are triple licensed under the terms of Mozilla Public License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			version 1.1, GNU Lesser General Public License version 2.1 or later, or Apache License version 2.0. For a copy of the license, see Mozilla Public License Version 2.0. The Original Code is Javassist. The Initial Developer of the Original Code is Shigeru Chiba. Portions created by the Initial Developer are Copyright (C) 1999- Shigeru Chiba. All Rights Reserved. Contributor(s): __Bill Burke, Jason T. Greene_____. Alternatively, the contents of this software may be used under the terms of the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), or the Apache License Version 2.0 (the "AL"), in which case the provisions of the LGPL or the AL are applicable instead of those above. If you wish to allow use of your version of this software only under the terms of either the LGPL or the AL, and not to allow others to use your version of this software under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the LGPL or the AL. If you do not delete the provisions above, a recipient may use your version of this software under the terms of any one of the MPL, the LGPL or the AL. License text of Apache 2.0, and GNU Lesser General Public License version 2.1 provided above. FOURTH PARTY DEPENDENCY - jackson-jaxrs-json-provider(Apache 2.0) FOURTH PARTY DEPENDENCY - jackson-databind (Apache 2.0) Copyright: 2013, FasterXML, LLC, Seattle, USA Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distributions); but is always available from the source code management (SCM) system project uses. This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 ----------separator---------- FOURTH PARTY DEPENDENCY - swagger-annotations FOURTH PARTY DEPENDENCY - swagger-models FOURTH PARTY DEPENDENCY - swagger-integration Copyright 2017 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- FOURTH PARTY DEPENDENCY - classgraph (MIT License) Copyright (c) 2019 Luke Hutchison Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. FOURTH PARTY DEPENDENCY slf4j-api (compile dependency : MIT) Copyright (c) 2004-2011 QOS.ch Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. FOURTH PARTY DEPENDENCY - jakarta.validation-api (compile dependency : Apache 2.0) Copyright 2017 Red Hat, Inc. 100 East Davie Street, Raleigh, NC 27601, U.S.A. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Notices for Eclipse Jakarta Bean Validation This content is produced and maintained by the Eclipse Jakarta Bean Validation project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Project home: https://projects.eclipse.org/projects/ee4j.bean-validation Trademarks Jakarta Bean Validation is a trademark of the Eclipse Foundation. Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at https://www.apache.org/licenses/LICENSE-2.0. SPDX-License-Identifier: Apache-2.0 Source Code The project maintains the following source code repositories: The specification repository The API repository The TCK repository Third-party Content This project leverages the following third party content. Test dependencies: TestNG - Apache License 2.0 JCommander - Apache License 2.0 SnakeYAML - Apache License 2.0 ---------- separator---------- FOURTH PARTY DEPENDENCY commons-lang3 (compile dependency : Apache 2.0) Apache License, Version 2.0 Ships with following notice file Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This product includes software from the Spring Framework, under the Apache License 2.0 (see: StringUtils.containsWhitespace()) FOURTH PARTY DEPENDENCY - jackson-dataformat-yaml (Apache 2.0) Copyright: 2013, FasterXML, LLC, Seattle, USA Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. FOURTH PARTY DEPENDENCY - jakarta.servlet-api FOURTH PARTY DEPENDENCY - jakarta.ws.rs-api For a copy of the license, see Eclipse Public License - V2.0. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Square, Inc.	OkHttp 4.9.1	12.2.1.4.1	Copyright 2019 Square, Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Square, Inc.	Okio 2.10.0	12.2.1.4.1	Copyright (C) 2013 Square, Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. `https://github.com/square/okio/blob/okio-parent-2.6.0/LICENSE.txt` For a copy of the license, see Apache License Version 2. --- 4th party dependency kotlin-stdlib 1.4.20, Apache 2.0 Copyright 2010-2021 JetBrains s.r.o. and Kotlin Programming Language contributors. Use of this source code is governed by the Apache 2.0 license that can be found in the license/LICENSE.txt file. kotlinx-datetime 0.1.1, Apache 2.0 Copyright 2019-2020 JetBrains s.r.o. Use of this source code is governed by the Apache 2.0 License that can be found in the LICENSE.txt file. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Beanutils 1.9.4	12.2.1.4.0 12.2.1.4.1	Apache Commons BeanUtils 1.9.4 NOTICE: Apache Commons BeanUtils Copyright 2000-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). LICENSE: Apache 2.0 (see below) Apache Commons Collections 3.2.2 NOTICE: Apache Commons Collections Copyright 2001-2015 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). LICENSE: Apache 2.0 (see below) Apache Commons Logging 1.2 NOTICE: Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Collections 4.4	12.2.1.4.0 12.2.1.4.1	URL for License - http://www.apache.org/licenses/LICENSE-2.0 POM Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific collectionsuage governing permissions and limitations under the License. NOTICE Apache Commons Collections Copyright 2001-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Codec 1.15	12.2.1.4.0 12.2.1.4.1	For a copy of the license, see Apache License Version 2. COPYRIGHT NOTICE Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
The Helm Authors	Helm 3.5.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2. bazil.org/fuse Copyright (c) 2013-2019 Tommi Virtanen. Copyright (c) 2009, 2011, 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. notices and license terms that may differ from the above. Adapted from Plan 9 from User Space's src/cmd/9pfuse/fuse.c, which carries this notice: The files in this directory are subject to the following license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The author of this software is Russ Cox. Copyright (c) 2006 Russ Cox Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software. THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTY. IN PARTICULAR, THE AUTHOR MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND CONCERNING THE MERCHANTABILITY OF THIS SOFTWARE OR ITS FITNESS FOR ANY PARTICULAR PURPOSE. File fuse_kernel.go: Derived from FUSE's fuse_kernel.h This file defines the kernel interface of FUSE Copyright (C) 2001-2007 Miklos Szeredi <miklos@szeredi.hu> This -- and only this -- header file may also be distributed under the terms of the BSD Licence as follows: Copyright (C) 2001-2007 Miklos Szeredi. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. fourth parties under Apache 2.0 cloud.google.com/go cloud.google.com/go/bigquery cloud.google.com/go/datastore cloud.google.com/go/firestore cloud.google.com/go/pubsub cloud.google.com/go/storage github.com/Azure/go-autorest github.com/Azure/go-autorest/autorest github.com/Azure/go-autorest/autorest/adal github.com/Azure/go-autorest/autorest/date github.com/Azure/go-autorest/autorest/mocks github.com/Azure/go-autorest/logger github.com/Azure/go-autorest/tracing github.com/Masterminds/goutils github.com/NYTimes/gziphandler github.com/PuerkitoBio/url github.com/apache/thrift github.com/aws/aws-lambda-go github.com/aws/aws-sdk-go github.com/aws/aws-sdk-go-v2 k8s.io/api k8s.io/apiextensions-apiserver k8s.io/apimachinery k8s.io/apiserver k8s.io/cli-runtime k8s.io/client-go k8s.io/code-generator k8s.io/component-base k8s.io/component-helpers k8s.io/gengo k8s.io/klog/v2 k8s.io/kube-openapi

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			k8s.io/kubectl k8s.io/metrics k8s.io/utils github.com/google/gofuzz github.com/google/martian github.com/google/pprof github.com/google/renameio github.com/google/btreev github.com/casbin/casbin/v2 github.com/census-instrumentation/opencensus-proto github.com/containerd/cgroups github.com/containerd/containerd github.com/containerd/continuity github.com/containerd/fifo github.com/containerd/go-run github.com/containerd/ttrpc github.com/containerd/typeurl github.com/coreos/etcd github.com/coreos/go-etcd github.com/coreos/go-oidc github.com/coreos/go-semver github.com/coreos/go-systemd/v22 github.com/coreos/pkg github.com/docker/cli github.com/docker/distribution github.com/docker/docker-credential-helpers github.com/docker/go-connections github.com/docker/go-metrics github.com/docker/go-units github.com/docker/libtrust github.com/envoyproxy/go-control-plane github.com/envoyproxy/protoc-gen-validate github.com/garyburd/redigo github.com/go-ini/ini github.com/go-logr/logr github.com/go-openapi/jsonpointer github.com/go-openapi/jsonreference github.com/go-openapi/spec github.com/go-openapi/swag github.com/gogo/googleapis github.com/golang/glog

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/golang/groupcache github.com/golang/mock github.com/googleapis/gnostic github.com/grpc-ecosystem/go-grpc-middleware github.com/grpc-ecosystem/go-grpc-prometheus github.com/jonboulle/clockwork github.com/lyft/protoc-gen-validate github.com/matttproud/golang_protobuf_extensions github.com/moby/moby github.com/moby/term github.com/modern-go/concurrent github.com/modern-go/reflect2 github.com/mwitkow/go-conntrack github.com/nats-io/jwt github.com/nats-io/nats-server github.com/nats-io/nats.go github.com/nats-io/nkeys github.com/nats-io/nuid github.com/oklog/oklog github.com/oklog/run github.com/oklog/ulid github.com/opencontainers/go-digest github.com/opencontainers/image-spec github.com/opencontainers/runc github.com/opencontainers/runtime-spec github.com/opentracing-contrib/go-observer github.com/opentracing/basictracer-go github.com/opentracing/opentracing-go github.com/openzipkin-contrib/zipkin-go-opentracing github.com/openzipkin/zipkin-go github.com/pquerna/cachecontrol github.com/prometheus/client_golang github.com/prometheus/client_model github.com/prometheus/common github.com/prometheus/procfs github.com/prometheus/tsdb github.com/soheilhy/cmux github.com/spf13/afero github.com/spf13/cobra github.com/xeipuuv/gojsonpointer

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

github.com/xeipuuv/gojsonreference
github.com/xeipuuv/gojsonschema
go.etcd.io/etcd
go.opencensus.io
github.com/golang/appengine
github.com/golang/genproto
github.com/golang/grpc
github.com/golang/protobuf
sigs.k8s.io/apiserver-network-proxy/konnectivity-client
sigs.k8s.io/kustomize
sigs.k8s.io/structured-merge-diff/v4
sigs.k8s.io/yaml

---

dmitri.shuralyov.com/gpu/mtl
BSD-3 Clause
github.com/clbanning/x2j
Copyright (c) 2012-2016 Charles Banning <clbanning@gmail.com>. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/cyphar/filepath-securejoin Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved. Copyright (C) 2017 SUSE LLC. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/edsrzf/mmap-go Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com> All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/elazarl/goproxy Copyright (c) 2012 Elazar Leibovich. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/evanphx/json-patch Copyright (c) 2014, Evan Phoenix. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/fsnotify/fsnotify Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2012-2019 fsnotify Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. MIT License github.com/Azure/azure-sdk-for-go The MIT License (MIT) Copyright (c) 2021 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Azure/go-ansiterm

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2015 Microsoft Corporation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/BurntSushi/toml The MIT License (MIT) Copyright (c) 2013 TOML authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/Knetic/govaluate The MIT License (MIT) Copyright (c) 2014-2016 George Lester Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/MakeNowJust/heredoc The MIT License (MIT) Copyright (c) 2014-2019 TSUYUSATO Kitsune Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Masterminds/semver Copyright (C) 2014-2019, Matt Butcher and Matt Farina Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Masterminds/sprig Copyright (C) 2013-2020 Masterminds Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Microsoft/go-winio The MIT License (MIT) Copyright (c) 2015 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Microsoft/hcsshim The MIT License (MIT) Copyright (c) 2015 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Shopify/sarama Copyright (c) 2013 Shopify github.com/Shopify/toxiproxy Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. The MIT License (MIT) Copyright (c) 2014 Shopify Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/VividCortex/gohistogram Copyright (c) 2013 VividCortex Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/armon/circbuf The MIT License (MIT) Copyright (c) 2013 Armon Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/beorn7/perks Copyright (C) 2013 Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/bitly/go-simplejson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/blang/semver The MIT License Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/bshuster-repo/logrus-logstash-hook The MIT License (MIT) Copyright (c) 2016 Boaz Shuster Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/bugsnag/panicwrap The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/cenkalti/backoff The MIT License (MIT) Copyright (c) 2014 Cenk Altı Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/cespare/xxhash Copyright (c) 2016 Caleb Spare MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/cilium/ebpf MIT License Copyright (c) 2017 Nathan Sweet Copyright (c) 2018, 2019 Cloudflare Copyright (c) 2019 Authors of Cilium Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/client9/misspell The MIT License (MIT) Copyright (c) 2015-2017 Nick Galbreath Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/coreos/bbolt The MIT License (MIT) Copyright (c) 2013 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/cpuguy83/go-md2man The MIT License (MIT) Copyright (c) 2014 Brian Goff Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/creack/pty Copyright (c) 2011 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/deislabs/oras MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/dgrijalva/jwt-go Copyright (c) 2012 Dave Grijalva Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/eapache/go-resiliency The MIT License (MIT) Copyright (c) 2014 Evan Huus Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/eapache/queue The MIT License (MIT) Copyright (c) 2014 Evan Huus Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/emicklei/go-restful Copyright (c) 2012,2013 Ernest Micklei MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/exponent-io/jsonpath The MIT License (MIT) Copyright (c) 2015 Exponent Labs LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/fatih/camelcase The MIT License (MIT) Copyright (c) 2015 Fatih Arslan Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/fatih/color The MIT License (MIT) Copyright (c) 2013 Fatih Arslan Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/form3tech-oss/jwt-go Copyright (c) 2012 Dave Grijalva Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/franela/goreq The MIT License (MIT) Copyright (c) 2013 Jonathan Leibiusky and Marcos Lilljedahl Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. The MIT License (MIT) Copyright (c) 2021 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/BurntSushi/xgb Copyright (c) 2009 The XGB Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Subject to the terms and conditions of this License, Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer this implementation of XGB, where such license applies only to those patent claims licensable by Google that are necessarily infringed by use of this implementation of XGB. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of XGB or a Contribution incorporated within this implementation of XGB constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for this implementation of XGB shall terminate as of the date such litigation is filed. github.com/DATA-DOG/go-sqlmock The three clause BSD license (http:en.wikipedia.org/wiki/BSD_licenses) Copyright (c) 2013-2019, DATA-DOG team All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/Masterminds/squirrel Squirrel The Masterminds Copyright (C) 2014-2015, Lann Martin Copyright (C) 2015-2016, Google Copyright (C) 2015, Matt Farina and Matt Butcher Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/Masterminds/vcs The Masterminds Copyright (C) 2014-2015, Matt Butcher and Matt Farina Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/PuerkitoBio/purell Copyright (c) 2012, Martin Angers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ==========github.com/bgentry/speakeasy MIT License Copyright (c) 2017 Blake Gentry This license applies to the non-Windows portions of this library. The Windows portion maintains its own Apache 2.0 license. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Mozilla Public License github.com/hashicorp/consul/api github.com/hashicorp/consul/sdk github.com/hashicorp/errwrap github.com/hashicorp/go-cleanhttp github.com/hashicorp/go-immutable-radix github.com/hashicorp/go-msgpack github.com/hashicorp/go-multierror github.com/hashicorp/go-rootcerts github.com/hashicorp/go-sockaddr github.com/hashicorp/go-syslog github.com/hashicorp/go-uuid github.com/hashicorp/go-version github.com/hashicorp/go.net github.com/hashicorp/golang-lru github.com/hashicorp/hcl github.com/hashicorp/logutils github.com/hashicorp/mdns github.com/hashicorp/memberlist github.com/hashicorp/serf github.com/go-sql-driver/mysql github.com/mitchellh/cli github.com/mitchellh/cli For a copy of the license, see Mozilla Public License Version 2.0. github.com/golang/snappy Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/google/go-cmp Copyright (c) 2017 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/google/uuid Copyright (c) 2009,2014 Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/bugsnag/osext Copyright (c) 2012 Daniel Theophanes This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. github.com/davecgh/go-spew ISC License Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. github.com/dnaeon/go-vcr Copyright (c) 2015-2016 Marin Atanasov Nikolov <dnaeon@gmail.com>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/dustin/go-humanize Copyright (c) 2005-2008 Dustin Sallings <dustin@spy.net> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OR OTHER DEALINGS IN THE SOFTWARE. <http://www.opensource.org/licenses/mit-license.php> github.com/fvbommel/sortorder The MIT License (MIT) Copyright (c) 2015 Frits van Bommel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/ghodss/yaml The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/go-kit/kit The MIT License (MIT) Copyright (c) 2015 Peter Bourgon Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-logfmt/logfmt The MIT License (MIT) Copyright (c) 2015 go-logfmt Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-stack/stack The MIT License (MIT) Copyright (c) 2014 Chris Hines Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/envy The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/logger

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/packd The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/packr The MIT License (MIT) Copyright (c) 2016 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobwas/glob The MIT License (MIT) Copyright (c) 2016 Sergey Kamardin Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/godbus/dbus BSD-2-Clause License Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE github.com/godror/godror godror Copyright 2017, 2020 Tamás Gulácsi You can use either the Apache License, Version 2.0 (APL-2.0), or the Universal Permissive License, Version 1.0 (UPL-1.0). ODPI-C

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved. This program is free software: you can modify it and/or redistribute it under the terms of: (i) the Universal Permissive License v 1.0 or at your option, any later version (http://oss.oracle.com/licenses/upl); and/or (ii) the Apache License v 2.0. (http://www.apache.org/licenses/LICENSE-2.0) The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a Larger Work to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition: The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			========== ========== github.com/go-logfmt/logfmt v0.5.0 The MIT License (MIT) Copyright (c) 2015 go-logfmt Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/google/go-cmp v0.4.0 Copyright (c) 2017 The Go Authors. All rights reserved Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/golang/sync v0.0.0-20190911185100-cd5d95a43a6e Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/golang/xerrors v0.0.0-20191204190536-9bdfabe68543 Copyright (c) 2019 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gofrs/flock BSD 3-Clause Copyright (c) 2015-2020, Tim Heckman. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

github.com/gogo/protobuf

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

Copyright 2010 The Go Authors. All rights reserved.

https://github.com/golang/protobuf

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

github.com/golang/protobuf

BSD-3-Clause License

Copyright 2010 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/googleapis/gax-go BSD-3-Clause License Copyright 2016, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/context BSD-3-Clause License Copyright (c) 2012 Rodrigo Moraes. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/handlers BSD 2-Clause "Simplified" License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/mux BSD-3-Clause License Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

github.com/gorilla/websocket

BSD-2-Clause License

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/gosuri/uitable MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== Copyright (c) 2015, Greg Osuri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gregjones/httpcache Copyright © 2012 Greg Jones (greg.jones@gmail.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/grpc-ecosystem/grpc-gateway BSD-3-Clause License Copyright (c) 2015, Gengo, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

and/or other materials provided with the distribution.

3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

github.com/hpcloud/tail

The MIT License (MIT)

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/hpcloud/tail The MIT License (MIT) © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/hudl/fargo The MIT License (MIT) Copyright (c) 2013 Hudl <@Hudl> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ianlancetaylor/demangle BSD-3-Clause License Copyright (c) 2015 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			----------
			github.com/imdario/mergo
			BSD-3-Clause License
			Copyright (c) 2013 Dario Castañé. All rights reserved.
			Copyright (c) 2012 The Go Authors. All rights reserved.
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
			THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
			----------
			github.com/inconshreveable/mousetrap
			Copyright 2014 Alan Shreve
			Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0
			Unless required by applicable law or agreed to in writing, software distributed under the License is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --- github.com/influxdata/influxdb1 MIT License Copyright (c) 2018 InfluxData Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jmespath/go-jmespath Copyright 2015 James Saryerwinnie Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jmoiron/sqlx Copyright (c) 2013, Jason Moiron Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/joho/godotenv Copyright (c) 2013 John Barton MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/json-iterator/go MIT License Copyright (c) 2016 json-iterator Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jstemmer/go-junit-report

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012 Joel Stemmer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/julienschmidt/httprouter BSD-3-Clause License Copyright (c) 2013, Julien Schmidt. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/kisielk/errcheck Copyright (c) 2013 Kamil Kisiel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kisielk/gotool Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/konsorten/go-windows-terminal-sequences (The MIT License) Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/logfmt MIT License Copyright (c) 2013 Keith Rarick, Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/pretty MIT License Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- https://github.com/kr/pty Copyright (c) 2019 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/text Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lann/builder MIT License Copyright (c) 2014-2015 Lann Martin Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lann/ps Copyright (c) 2013 Michael Hendricks Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lib/pq

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2011-2013, 'pq' Contributors Portions Copyright (C) 2011 Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/liggitt/tabwriter BSD 3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/lightstep/lightstep-tracer-common The MIT License (MIT) Copyright (c) 2015-2019 LightStep Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lithammer/dedent The MIT License (MIT) Copyright (c) 2018 Peter Lithammer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/magiconair/properties BSD-2-Clause License Copyright (c) 2013-2020, Frank Schroeder All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/mailru/easyjson Copyright (c) 2016 Mail.Ru Group Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/marstr/guid MIT License Copyright (c) 2016 Martin Strobel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-colorable The MIT License (MIT) Copyright (c) 2016 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-isatty Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com> MIT License (Expat) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-oci8 The MIT License (MIT) Copyright (c) 2014-2018 Yasuhiro Matsumoto, http://mattn.kaoriya.net <mattn.jp@gmail.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-runewidth The MIT License (MIT) Copyright (c) 2016 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-shellwords The MIT License (MIT) Copyright (c) 2017 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- https://github.com/mattn/go-sqlite3 The MIT License (MIT) Copyright (c) 2014 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/miekg/dns Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. As this is fork of the official Go code the same license applies. Extensions of the original work are copyright (c) 2011 Miek Gieben --- github.com/mitchellh/copystructure The MIT License (MIT) Copyright (c) 2014 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-homedir The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-testing-interface The MIT License (MIT) Copyright (c) 2016 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-wordwrap The MIT License (MIT) Copyright (c) 2014 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/iochan The MIT License (MIT) Copyright (c) 2015 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/mapstructure The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/osext zlib License Copyright (c) 2012 Daniel Theophanes This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. github.com/mitchellh/reflectwalk The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/morikuni/aec The MIT License (MIT) Copyright (c) 2016 Taihei Morikuni Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mxk/go-flowrate Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/ncw/swift MIT License Copyright (C) 2012 by Nick Craig-Wood http://www.craig-wood.com/nick/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/olekukonko/tablewriter MIT License Copyright (C) 2014 by Oleku Konko Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- https://github.com/onsi/ginkgo MIT License Copyright (c) 2013-2014 Onsi Fakhouri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/onsi/gomega MIT License Copyright (c) 2013-2014 Onsi Fakhouri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/op/go-logging BSD-3-Clause License Copyright (c) 2013 Örjan Persson. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pact-foundation/pact-go The MIT License (MIT) Copyright (c) 2016 Matt Fellows Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/pascaldekloe/goe To the extent possible under law, Pascal S. de Kloe has waived all copyright and related or neighboring rights to Go Enterprise. This work is published from The Netherlands. https://creativecommons.org/publicdomain/zero/1.0/legalcode --- github.com/pborman/uuid BSD-3-Clause License Copyright (c) 2009,2014 Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pelletier/go-toml The MIT License (MIT) Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/performancecopilot/speed MIT License Copyright (c) 2016 Suyash Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/peterbourgon/diskv Copyright (c) 2011-2012 Peter Bourgon Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/phayes/freeport Open Source License (BSD 3-Clause) Copyright (c) 2014, Patrick Hayes / HighWire Press All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pierrec/lz4 BSD-3-Clause License Copyright (c) 2015, Pierre Curto. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pkg/errors BSD-2-Clause License Copyright (c) 2015, Dave Cheney <dave@cheney.net>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pkg/profile BSD-2-Clause License Copyright (c) 2013 Dave Cheney. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pmezard/go-difflib Copyright (c) 2013, Patrick Mezard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/posener/complete The MIT License Copyright (c) 2017 Eyal Posener Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/rcrowley/go-metrics Copyright 2012 Richard Crowley. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley. --- github.com/rogpeppe/fastuuid BSD-3-Clause License Copyright © 2014, Roger Peppe All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/rogpeppe/go-internal BSD-3-Clause License Copyright (c) 2018 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/rubenv/sql-migrate MIT License Copyright (C) 2014-2019 by Ruben Vermeersch <ruben@rocketeer.be> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/russross/blackfriday Blackfriday is distributed under the Simplified BSD License: Copyright © 2011 Russ Ross All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/ryanuber/columnize MIT License Copyright (c) 2016 Ryan Uber Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/samuel/go-zookeeper Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/satori/go.uuid MIT License Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/sean-/seed MIT License Copyright (c) 2017 Sean Chittenden Copyright (c) 2016 Alex Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/shopspring/decimal The MIT License (MIT) Copyright (c) 2015 Spring, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. - Based on https://github.com/oguzbilgic/fpd, which has the following license: The MIT License (MIT) Copyright (c) 2013 Oguz Bilgic Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/shurcooL/sanitized_anchor_name MIT License Copyright (c) 2015 Dmitri Shuralyov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/sirupsen/logrus The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2014 Simon Eskildsen Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/smartystreets/assertions Copyright (c) 2016 SmartyStreets, LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTE: Various optional and subordinate components carry their own licensing requirements and restrictions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Use of those components is subject to the terms and conditions outlined the respective license of each component. --- github.com/sony/gobreaker The MIT License (MIT) Copyright 2015 Sony Corporation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spaolacci/murmur3 BSD-3-Clause License Copyright 2013, Sébastien Paolacci. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/spf13/cast The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/spf13/jwalterweatherman The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spf13/pflag BSD-3-Clause License Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- --- github.com/spf13/viper The MIT License (MIT) Copyright (c) 2014 Steve Francia --- Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/streadway/amqp BSD-2-Clause License Copyright (c) 2012-2019, Sean Treadway, SoundCloud Ltd. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/streadway/handy BSD-2-Clause License Copyright (c) 2013 SoundCloud Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/stretchr/objx The MIT License Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/testify MIT License Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/testify MIT License Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/testify MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/subosito/gotenv The MIT License (MIT) Copyright (c) 2013 Alif Rachmawadi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/tmc/grpc-websocket-proxy MIT License Copyright (C) 2016 Travis Cline Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ugorji/go The MIT License (MIT) Copyright (c) 2012-2020 Ugorji Nwoke. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/urfave/cli MIT License Copyright (c) 2016 Jeremy Saenz & Contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/xiang90/probing The MIT License (MIT) Copyright (c) 2015 Xiang Li Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/xordataexchange/crypt The MIT License (MIT) Copyright (c) 2014 XOR Data Exchange, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/yuin/goldmark MIT License Copyright (c) 2019 Yusuke Inuzuka Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/yvasiyarov/go-metrics Copyright 2012 Richard Crowley. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/yvasiyarov/gorelic

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			BSD-2-Clause License Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/yvasiyarov/newrelic_platform_go BSD-2-Clause License Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. github.com/ziutek/mymysql Copyright (c) 2010, Michal Derkacz. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * The name of the author may not be used to endorse or promote product derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. go.etcd.io/bbolt The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. go.uber.org/atomic MIT License Copyright (c) 2016 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/uber-go/multierr Copyright (c) 2017 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. github.com/uber-go/tools Copyright (c) 2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/uber-go/zap Copyright (c) 2016-2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
The Helm Authors	Helm 3.7.1	12.2.1.4.1	Copyright The Helm Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2. --- bazil.org/fuse Copyright (c) 2013-2019 Tommi Virtanen. Copyright (c) 2009, 2011, 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The following included software components have additional copyright notices and license terms that may differ from the above. File fuse.go: Adapted from Plan 9 from User Space's src/cmd/9pfuse/fuse.c, which carries this notice: The files in this directory are subject to the following license. The author of this software is Russ Cox. Copyright (c) 2006 Russ Cox Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software. THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTY. IN PARTICULAR, THE AUTHOR MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND CONCERNING THE MERCHANTABILITY OF THIS SOFTWARE OR ITS FITNESS FOR ANY PARTICULAR PURPOSE. File fuse_kernel.go: Derived from FUSE's fuse_kernel.h This file defines the kernel interface of FUSE Copyright (C) 2001-2007 Miklos Szeredi <miklos@szeredi.hu> This -- and only this -- header file may also be distributed under the terms of the BSD Licence as follows: Copyright (C) 2001-2007 Miklos Szeredi. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- fourth parties under Apache 2.0 github.com/checkpoint-restore/go-criu/v4 github.com/checkpoint-restore/go-criu/v5 github.com/cncf/udpa github.com/cockroachdb/errors github.com/cockroachdb/logtags github.com/containerd/aufs github.com/containerd/btrfs github.com/containerd/go-cni github.com/containerd/imgcrypt github.com/containerd/nri github.com/containerd/zfs github.com/containernetworking/cni github.com/containernetworking/plugins github.com/containers/ocicrypt github.com/coreos/go-iptables github.com/distribution/distribution/ github.com/docker/docker github.com/docker/go-events github.com/docker/go-events github.com/gomodule/redigo github.com/google/shlex github.com/mistifyio/go-zfs github.com/moby/locker github.com/moby/spdystream github.com/moby/sys/mountinfo github.com/moby/sys/symlink github.com/mrunalp/fileutils

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/opencontainers/runtime-tools github.com/opencontainers/selinux github.com/safchain/ethtool github.com/stefanberger/go-pkcs11uri github.com/vishvananda/netlink github.com/vishvananda/netns go.opentelemetry.io/contrib go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp go.opentelemetry.io/otel go.opentelemetry.io/otel/exporters/otlp go.opentelemetry.io/otel/metric go.opentelemetry.io/otel/oteltest go.opentelemetry.io/otel/sdk go.opentelemetry.io/otel/sdk/export/metric go.opentelemetry.io/otel/sdk/metric go.opentelemetry.io/otel/trace go.opentelemetry.io/proto/otlp k8s.io/cri-api k8s.io/kubernetes oras.land/oras-go github.com/oras-project/oras-go cloud.google.com/go cloud.google.com/go/bigquery cloud.google.com/go/datastore cloud.google.com/go/firestore cloud.google.com/go/pubsub cloud.google.com/go/storage github.com/Azure/go-autorest github.com/Azure/go-autorest/autorest github.com/Azure/go-autorest/autorest/adal github.com/Azure/go-autorest/autorest/date github.com/Azure/go-autorest/autorest/mocks github.com/Azure/go-autorest/logger github.com/Azure/go-autorest/tracing github.com/Masterminds/goutils github.com/NYTimes/gziphandler github.com/PuerkitoBio/url github.com/aws/aws-sdk-go github.com/aws/aws-sdk-go-v2 k8s.io/api k8s.io/apiextensions-apiserver

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			k8s.io/apimachinery k8s.io/apiserver k8s.io/cli-runtime k8s.io/client-go k8s.io/code-generator k8s.io/component-base k8s.io/component-helpers k8s.io/gengo k8s.io/klog/v2 k8s.io/kube-openapi k8s.io/kubectl k8s.io/metrics k8s.io/utils github.com/google/gofuzz github.com/google/martian github.com/google/pprof github.com/google/renameio github.com/google/btreev github.com/census-instrumentation/opencensus-proto github.com/containerd/cgroups github.com/containerd/containerd github.com/containerd/continuity github.com/containerd/fifo github.com/containerd/go-run github.com/containerd/ttrpc github.com/containerd/typeurl github.com/coreos/etcd github.com/coreos/go-oidc github.com/coreos/go-semver github.com/coreos/go-systemd/v22 github.com/coreos/pkg github.com/docker/cli github.com/docker/distribution github.com/docker/docker-credential-helpers github.com/docker/go-connections github.com/docker/go-metrics github.com/docker/go-units github.com/docker/libtrust github.com/envoyproxy/go-control-plane github.com/garyburd/redigo github.com/go-ini/ini github.com/go-logr/logr

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/go-openapi/jsonpointer github.com/go-openapi/jsonreference github.com/go-openapi/spec github.com/go-openapi/swag github.com/gogo/googleapis github.com/golang/glog github.com/golang/groupcache github.com/golang/mock github.com/googleapis/gnostic github.com/grpc-ecosystem/go-grpc-middleware github.com/grpc-ecosystem/go-grpc-prometheus github.com/jonboulle/clockwork github.com/lyft/protoc-gen-validate github.com/matttproud/golang_protobuf_extensions github.com/moby/term github.com/modern-go/concurrent github.com/modern-go/reflect2 github.com/mwitkow/go-conntrack github.com/oklog/ulid github.com/opencontainers/go-digest github.com/opencontainers/image-spec github.com/opencontainers/runc github.com/opencontainers/runtime-spec github.com/opentracing/opentracing-go github.com/pquerna/cachecontrol github.com/prometheus/client_golang github.com/prometheus/client_model github.com/prometheus/common github.com/prometheus/procfs github.com/prometheus/tsdb github.com/soheilhy/cmux github.com/spf13/afero github.com/spf13/cobra github.com/xeipuuv/gojsonpointer github.com/xeipuuv/gojsonreference github.com/xeipuuv/gojsonschema go.etcd.io/etcd go.opencensus.io github.com/golang/appengine github.com/golang/genproto github.com/golang/grpc github.com/golang/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			sigs.k8s.io/apiserver-network-proxy/konnectivity-client sigs.k8s.io/kustomize sigs.k8s.io/kustomize/api sigs.k8s.io/kustomize/cmd/config sigs.k8s.io/kustomize/kustomize/v4 sigs.k8s.io/kustomize/kyaml sigs.k8s.io/structured-merge-diff/v4 sigs.k8s.io/yaml --- rsc.io/letsencrypt BSD 3-Clause "New" or "Revised" License Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- go.starlark.net

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			BSD 3-Clause "New" or "Revised" License Copyright (c) 2017 The Bazel Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/willf/bitset BSD 3-Clause "New" or "Revised" License Copyright (c) 2014 Will Fitzgerald. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/cyphar/filepath-securejoin Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved. Copyright (C) 2017 SUSE LLC. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/elazarl/goproxy Copyright (c) 2012 Elazar Leibovich. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			----------
			github.com/evanphx/json-patch
			Copyright (c) 2014, Evan Phoenix. All rights reserved.
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
			* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
			* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
			THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
			----------
			github.com/fsnotify/fsnotify
			Copyright (c) 2012 The Go Authors. All rights reserved.
			Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
			* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- gopkg.in/gemnasium/logrus-airbrake-hook.v2 The MIT License (MIT) Copyright (c) 2015 Gemnasium Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- go.uber.org/goleak The MIT License (MIT) Copyright (c) 2018 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stoewer/go-strcase The MIT License (MIT) Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/nxadm/tail The MIT License (MIT) © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/niemeyer/pretty MIT License Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- The MIT License (MIT) Copyright (c) [2015] [go-gitignore] Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/j-keck/arping The MIT License (MIT) Copyright (c) 2014-2016 j-keck [jhyphenkeck@gmail.com] Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/josharian/intern MIT License Copyright (c) 2019 Josh Bleecher Snyder Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jpillora/backoff The MIT License (MIT) Copyright (c) 2017 Jaime Pillora Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- The MIT License (MIT) github.com/Masterminds/semver Copyright (C) 2014-2019, Matt Butcher and Matt Farina Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/Masterminds/sprig Copyright (C) 2013-2020 Masterminds Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/alexflint/go-filemutex The MIT License Copyright (c) 2010-2017 Alex Flint. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/antihax/optional The MIT License (MIT) Copyright (c) 2016 Adam Hintz Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/benbjohnson/clock The MIT License (MIT) Copyright (c) 2014 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/buger/jsonparser MIT License Copyright (c) 2016 Leonid Bugaev Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/frankban/quicktest MIT License Copyright (c) 2017 Canonical Ltd. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- go.mozilla.org/pkcs7 The MIT License (MIT) Copyright (c) 2015 Andrew Smith Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/fullsailor/pkcs7 The MIT License (MIT) Copyright (c) 2015 Andrew Smith Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/Azure/azure-sdk-for-go The MIT License (MIT) Copyright (c) 2021 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/Azure/go-ansiterm The MIT License (MIT) Copyright (c) 2015 Microsoft Corporation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/BurntSushi/toml The MIT License (MIT) Copyright (c) 2013 TOML authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/MakeNowJust/heredoc The MIT License (MIT) Copyright (c) 2014-2019 TSUYUSATO Kitsune Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/Masterminds/semver Copyright (C) 2014-2019, Matt Butcher and Matt Farina Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/Masterminds/sprig Copyright (C) 2013-2020 Masterminds Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/Microsoft/go-winio The MIT License (MIT) Copyright (c) 2015 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/Microsoft/hcsshim

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2015 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/armon/circbuf The MIT License (MIT) Copyright (c) 2013 Armon Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/beorn7/perks Copyright (C) 2013 Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/bitly/go-simplejson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/blang/semver The MIT License Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/bshuster-repo/logrus-logstash-hook The MIT License (MIT) Copyright (c) 2016 Boaz Shuster Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/bugsnag/panicwrap The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/cespare/xxhash Copyright (c) 2016 Caleb Spare MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/cilium/ebpf MIT License Copyright (c) 2017 Nathan Sweet Copyright (c) 2018, 2019 Cloudflare Copyright (c) 2019 Authors of Cilium Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/client9/misspell The MIT License (MIT) Copyright (c) 2015-2017 Nick Galbreath Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/coreos/bbolt The MIT License (MIT) Copyright (c) 2013 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/creack/pty Copyright (c) 2011 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/dgrijalva/jwt-go Copyright (c) 2012 Dave Grijalva Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/emicklei/go-restful Copyright (c) 2012,2013 Ernest Micklei MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/exponent-io/jsonpath The MIT License (MIT) Copyright (c) 2015 Exponent Labs LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/fatih/camelcase

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2015 Fatih Arslan Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/fatih/color The MIT License (MIT) Copyright (c) 2013 Fatih Arslan Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/form3tech-oss/jwt-go Copyright (c) 2012 Dave Grijalva Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- The MIT License (MIT) Copyright (c) 2021 Microsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/BurntSushi/xgb Copyright (c) 2009 The XGB Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Subject to the terms and conditions of this License, Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer this implementation of XGB, where such license applies only to those patent claims licensable by Google that are necessarily infringed by use of this implementation of XGB. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			implementation of XGB or a Contribution incorporated within this implementation of XGB constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for this implementation of XGB shall terminate as of the date such litigation is filed. --- github.com/DATA-DOG/go-sqlmock The three clause BSD license (http://en.wikipedia.org/wiki/BSD_licenses) Copyright (c) 2013-2019, DATA-DOG team. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * The name DataDog.lt may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/Masterminds/squirrel Squirrel The Masterminds Copyright (C) 2014-2015, Lann Martin

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2015-2016, Google Copyright (C) 2015, Matt Farina and Matt Butcher Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/Masterminds/vcs The Masterminds Copyright (C) 2014-2015, Matt Butcher and Matt Farina Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/PuerkitoBio/purell Copyright (c) 2012, Martin Angers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/bgentry/speakeasy MIT License Copyright (c) 2017 Blake Gentry This license applies to the non-Windows portions of this library. The Windows portion maintains its own Apache 2.0 license. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Mozilla Public License github.com/certifi/gocertifi github.com/d2g/dhcp4client github.com/d2g/dhcp4server github.com/d2g/hardwareaddr github.com/hashicorp/consul/api github.com/hashicorp/consul/sdk github.com/hashicorp/errwrap github.com/hashicorp/go-cleanhttp github.com/hashicorp/go-immutable-radix github.com/hashicorp/go-msgpack github.com/hashicorp/go-multierror github.com/hashicorp/go-rootcerts github.com/hashicorp/go-sockaddr github.com/hashicorp/go-syslog github.com/hashicorp/go-uuid github.com/hashicorp/go.net github.com/hashicorp/golang-lru github.com/hashicorp/hcl github.com/hashicorp/logutils github.com/hashicorp/mdns github.com/hashicorp/memberlist github.com/hashicorp/serf github.com/go-sql-driver/mysql github.com/mitchellh/cli

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/mitchellh/cli Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. --- github.com/google/go-cmp Copyright (c) 2017 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/google/uuid Copyright (c) 2009,2014 Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/bugsnag/osext Copyright (c) 2012 Daniel Theophanes This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			3.This notice may not be removed or altered from any source distribution. --- github.com/davecgh/go-spew ISC License Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. --- github.com/kortschak/utter ISC License Copyright (c) 2012-2013 Dave Collins <dave@davec.name> Copyright (c) 2015 Dan Kortschak <dan.kortschak@adelaide.edu.au> Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. ---

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/dnaeon/go-vcr Copyright (c) 2015-2016 Marin Atanasov Nikolov <dnaeon@gmail.com>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer in this position and unchanged. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE AUTHOR(S) ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/dustin/go-humanize Copyright (c) 2005-2008 Dustin Sallings <dustin@spy.net> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. <http://www.opensource.org/licenses/mit-license.php> --- github.com/fvbommel/sortorder The MIT License (MIT) Copyright (c) 2015 Frits van Bommel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ghodss/yaml The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/go-kit/kit The MIT License (MIT) Copyright (c) 2015 Peter Bourgon Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-logfmt/logfmt The MIT License (MIT) Copyright (c) 2015 go-logfmt Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-stack/stack The MIT License (MIT) Copyright (c) 2014 Chris Hines Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/logger The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/packd The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobuffalo/packr The MIT License (MIT) Copyright (c) 2016 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gobwas/glob The MIT License (MIT) Copyright (c) 2016 Sergey Kamardin Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/pkg/sftp BSD 2-Clause "Simplified" License Copyright (c) 2013, Dave Cheney All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/syndtr/gocapability BSD 2-Clause "Simplified" License Copyright 2013 Suryandaru Triandana <syndtr@gmail.com> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/seccomp/libseccomp-golang BSD-2-Clause License Copyright (c) 2015 Matthew Heon <mheon@redhat.com> Copyright (c) 2015 Paul Moore <pmoore@redhat.com>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIM --- github.com/godbus/dbus BSD-2-Clause License Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/karrick/godirwalk BSD 2-Clause License Copyright (c) 2017, Karrick McDermott. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/klauspost/compress

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Apache License Version 2.0, January 2004 Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/godror/godror godror Copyright 2017, 2020 Tamás Gulácsi You can use either the Apache License, Version 2.0 (APL-2.0), or the Universal Permissive License, Version 1.0 (UPL-1.0). ODPI-C Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved. This program is free software: you can modify it and/or redistribute it under the terms of:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(i) the Universal Permissive License v 1.0 or at your option, any later version (http://oss.oracle.com/licenses/upl); and/or (ii) the Apache License v 2.0. (http://www.apache.org/licenses/LICENSE-2.0) The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a "Larger Work" to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition: The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see Apache License Version 2. --- github.com/go-logfmt/logfmt v0.5.0 The MIT License (MIT) Copyright (c) 2015 go-logfmt Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/google/go-cmp v0.4.0 Copyright (c) 2017 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golang/sync v0.0.0-20190911185100-cd5d95a43a6e Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golang/xerrors v0.0.0-20191204190536-9bdfabe68543 Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gofrs/flock BSD 3-Clause Copyright (c) 2015-2020, Tim Heckman. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of gofrs nor the names of its contributors may be used to endorse or promote

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/getsentry/raven-go BSD 3-Clause "New" or "Revised" License Copyright (c) 2013 Apollic Software, LLC. All rights reserved. Copyright (c) 2015 Functional Software, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Apollic Software, LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/d2g/dhcp4 BSD 3-Clause "New" or "Revised" License Copyright (c) 2013 Skagerrak Software Limited. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Skagerrak Software Limited nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			----------
			github.com/bits-and-blooms/bitset
			BSD 3-Clause "New" or "Revised" License
			Copyright (c) 2014 Will Fitzgerald. All rights reserved.
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
			* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
			* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
			THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
			----------
			github.com/gogo/protobuf
			Copyright (c) 2013, The GoGo Authors. All rights reserved.
			Protocol Buffers for Go with Gadgets
			Go support for Protocol Buffers - Google's data interchange format
			Copyright 2010 The Go Authors. All rights reserved.
			`https://github.com/golang/protobuf`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golang/protobuf BSD-3-Clause License Copyright 2010 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/kr/fs BSD 3-Clause "New" or "Revised" License Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/googleapis/gax-go BSD-3-Clause License Copyright 2016, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/handlers BSD 2-Clause "Simplified" License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/godbus/dbus BSD 2-Clause "Simplified" License Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/mux BSD-3-Clause License Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gorilla/websocket BSD-2-Clause License Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/gosuri/uitable MIT License ========== Copyright (c) 2015, Greg Osuri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ugorji/go The MIT License (MIT) Copyright (c) 2012-2020 Ugorji Nwoke. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/tchap/go-patricia The MIT License (MIT) Copyright (c) 2014 The AUTHORS Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/markbates/errx The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/markbates/safe

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The MIT License (MIT) Copyright (c) 2018 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/markbates/oncer The MIT License (MIT) Copyright (c) 2019 Mark Bates Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/gregjones/httpcache Copyright © 2012 Greg Jones (greg.jones@gmail.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/grpc-ecosystem/grpc-gateway BSD-3-Clause License Copyright (c) 2015, Gengo, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/miekg/pkcs11 BSD 3-Clause "New" or "Revised" License Copyright (c) 2013 Miek Gieben. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Miek Gieben nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/hpcloud/tail The MIT License (MIT) © Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-errors/errors MIT License Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/go-kit/log MIT License Copyright (c) 2021 Go kit Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/huandu/xstrings The MIT License (MIT) Copyright (c) 2015 Huan Du Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ianlancetaylor/demangle BSD-3-Clause License Copyright (c) 2015 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/imdario/mergo BSD-3-Clause License Copyright (c) 2013 Dario Castañé. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --- github.com/jmespath/go-jmespath Copyright 2015 James Saryerwinnie Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --- github.com/jmoiron/sqlx Copyright (c) 2013, Jason Moiron Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/json-iterator/go MIT License Copyright (c) 2016 json-iterator Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jstemmer/go-junit-report Copyright (c) 2012 Joel Stemmer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/jtolds/gls Copyright (c) 2013, Space Monkey, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/julienschmidt/httprouter BSD-3-Clause License Copyright (c) 2013, Julien Schmidt. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/kisielk/errcheck Copyright (c) 2013 Kamil Kisiel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kisielk/gotool Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/konsorten/go-windows-terminal-sequences (The MIT License) Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/logfmt MIT License Copyright (c) 2013 Keith Rarick, Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/pretty MIT License Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- https://github.com/kr/pty Copyright (c) 2019 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/kr/text Copyright 2012 Keith Rarick Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lann/builder MIT License Copyright (c) 2014-2015 Lann Martin Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lann/ps Copyright (c) 2013 Michael Hendricks Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/lib/pq Copyright (c) 2011-2013, 'pq' Contributors Portions Copyright (C) 2011 Blake Mizerany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/liggitt/tabwriter BSD 3-Clause Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/lithammer/dedent The MIT License (MIT) Copyright (c) 2018 Peter Lithammer Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/magiconair/properties BSD-2-Clause License Copyright (c) 2013-2020, Frank Schroeder All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/mailru/easyjson Copyright (c) 2016 Mail.Ru Group Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/marstr/guid MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2016 Martin Strobel Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-colorable The MIT License (MIT) Copyright (c) 2016 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			----------
			github.com/mattn/go-isatty
			Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>
			MIT License (Expat)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			----------
			github.com/mattn/go-oci8
			The MIT License (MIT)
			Copyright (c) 2014-2018 Yasuhiro Matsumoto, http://mattn.kaoriya.net <mattn.jp@gmail.com>
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-runewidth The MIT License (MIT) Copyright (c) 2016 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mattn/go-shellwords The MIT License (MIT) Copyright (c) 2017 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- https://github.com/mattn/go-sqlite3 The MIT License (MIT) Copyright (c) 2014 Yasuhiro Matsumoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/miekg/dns Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. As this is fork of the official Go code the same license applies. Extensions of the original work are copyright (c) 2011 Miek Gieben --- github.com/mitchellh/copystructure The MIT License (MIT) Copyright (c) 2014 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-homedir The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-testing-interface The MIT License (MIT) Copyright (c) 2016 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/go-wordwrap The MIT License (MIT) Copyright (c) 2014 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/iochan The MIT License (MIT) Copyright (c) 2015 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/mapstructure The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mitchellh/osext zlib License Copyright (c) 2012 Daniel Theophanes This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. --- github.com/mitchellh/reflectwalk The MIT License (MIT) Copyright (c) 2013 Mitchell Hashimoto Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE --- github.com/morikuni/aec The MIT License (MIT) Copyright (c) 2016 Taihei Morikuni Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/mxk/go-flowrate Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/ncw/swift MIT License Copyright (C) 2012 by Nick Craig-Wood http://www.craig-wood.com/nick/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/olekukonko/tablewriter MIT License Copyright (C) 2014 by Oleku Konko Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- https://github.com/onsi/ginkgo MIT License Copyright (c) 2013-2014 Onsi Fakhouri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/onsi/gomega MIT License Copyright (c) 2013-2014 Onsi Fakhouri Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/pascaldekloe/goe To the extent possible under law, Pascal S. de Kloe has waived all copyright and related or neighboring rights to Go Enterprise. This work is published from The Netherlands. `https://creativecommons.org/publicdomain/zero/1.0/legalcode` Creative Commons Legal Code CC0 1.0 Universal CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER. For a copy of the license, see Creative Commons License (CC0) Version 1.0. --- github.com/pelletier/go-toml The MIT License (MIT) Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/peterbourgon/diskv Copyright (c) 2011-2012 Peter Bourgon Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/phayes/freeport Open Source License (BSD 3-Clause) Copyright (c) 2014, Patrick Hayes / HighWire Press All rights reserved. * Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pkg/errors BSD-2-Clause License Copyright (c) 2015, Dave Cheney <dave@cheney.net>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/pmezard/go-difflib Copyright (c) 2013, Patrick Mezard. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/posener/complete The MIT License Copyright (c) 2017 Eyal Posener Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/rogpeppe/fastuuid BSD-3-Clause License Copyright © 2014, Roger Peppe All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/rogpeppe/go-internal BSD-3-Clause License Copyright (c) 2018 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/rubenv/sql-migrate MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (C) 2014-2019 by Ruben Vermeersch <ruben@rocketeer.be> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/russross/blackfriday Blackfriday is distributed under the Simplified BSD License: Copyright © 2011 Russ Ross. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/ryanuber/columnize MIT License Copyright (c) 2016 Ryan Uber Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/satori/go.uuid MIT License Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/sean-/seed MIT License Copyright (c) 2017 Sean Chittenden Copyright (c) 2016 Alex Dadgar Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Bits of Go-lang's `once.Do()` were cribbed and reused here, too. Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/shopspring/decimal The MIT License (MIT) Copyright (c) 2015 Spring, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Based on https://github.com/oguzbilgic/fpd, which has the following license: The MIT License (MIT) Copyright (c) 2013 Oguz Bilgic Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/shurcooL/sanitized_anchor_name MIT License Copyright (c) 2015 Dmitri Shuralyov Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/sirupsen/logrus The MIT License (MIT) Copyright (c) 2014 Simon Eskildsen Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/smartystreets/assertions Copyright (c) 2016 SmartyStreets, LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTE: Various optional and subordinate components carry their own licensing requirements and restrictions. Use of those components is subject to the terms and conditions outlined the respective license of each component. --- github.com/smartystreets/goconvey Copyright (c) 2016 SmartyStreets, LLC Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTE: Various optional and subordinate components carry their own licensing requirements and restrictions. Use of those components is subject to the terms and conditions outlined the respective license of each component.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			----------
			github.com/spaolacci/murmur3
			BSD-3-Clause License
			Copyright 2013, Sébastien Paolacci. All rights reserved.
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
			* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
			* Neither the name of the library nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
			THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
			----------
			github.com/spf13/cast
			The MIT License (MIT)
			Copyright (c) 2014 Steve Francia
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spf13/jwalterweatherman The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/spf13/pflag BSD-3-Clause License Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/spf13/viper The MIT License (MIT) Copyright (c) 2014 Steve Francia Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/objx The MIT License Copyright (c) 2014 Stretchr, Inc. Copyright (c) 2017-2018 objx contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/stretchr/testify MIT License Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/subosito/gotenv The MIT License (MIT) Copyright (c) 2013 Alif Rachmawadi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/tmc/grpc-websocket-proxy MIT License Copyright (C) 2016 Travis Cline Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/ugorji/go The MIT License (MIT) Copyright (c) 2012-2020 Ugorji Nwoke. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/urfave/cli MIT License Copyright (c) 2016 Jeremy Saenz & Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/xiang90/probing The MIT License (MIT) Copyright (c) 2015 Xiang Li Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			github.com/xordataexchange/crypt The MIT License (MIT) Copyright (c) 2014 XOR Data Exchange, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/yuin/goldmark MIT License Copyright (c) 2019 Yusuke Inuzuka Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/yvasiyarov/go-metrics Copyright 2012 Richard Crowley. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY RICHARD CROWLEY ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL RICHARD CROWLEY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley. --- github.com/yvasiyarov/gorelic BSD-2-Clause License Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/yvasiyarov/newrelic_platform_go BSD-2-Clause License Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/ziutek/mymysql Copyright (c) 2010, Michal Derkacz All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- go.etcd.io/bbolt The MIT License (MIT) Copyright (c) 2013 Ben Johnson Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- go.uber.org/atomic MIT License Copyright (c) 2016 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/uber-go/multierr Copyright (c) 2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/uber-go/tools Copyright (c) 2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/uber-go/zap Copyright (c) 2016-2017 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/golang/crypto github.com/golang/image github.com/golang/exp github.com/golang/lint github.com/golang/mobile github.com/golang/mod github.com/golang/net github.com/golang/oauth2 github.com/golang/sync github.com/golang/sysys github.com/golang/sys github.com/golang/term github.com/golang/text github.com/golang/text github.com/golang/time github.com/golang/tools github.com/golang/xerrors Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- github.com/golang/api BSD 3-Clause "New" or "Revised" License Copyright (c) 2011 Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- rsc.io/binaryregexp rsc.io/quote/v3 rsc.io/sampler BSD 3-Clause "New" or "Revised" License Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. --- honnef.co/go/tools Copyright (c) 2016 Dominik Honnef Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Portions adapted from Coda Hale's lunk (license follows). The MIT License (MIT) Copyright (c) 2014 Coda Hale Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Portions adapted from Uber's jaeger-client-go (license follows). The MIT License (MIT) Copyright (c) 2016 Uber Technologies, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- github.com/sergi/go-diff Copyright (c) 2012-2016 The go-diff Authors. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
The Kubernetes Authors	Kubernetes Java Client 11.0.0	12.2.1.4.0	o.kubernetes:client-java-parent -------- Copyrights Copyright 2020 The Kubernetes Authors. -------- License SPDX:Apache-2.0 For a copy of the license, see Apache License Version 2. ---------- Dependencies Grouped by License ---------- -------- Dependency io.swagger:swagger-annotations -------- Copyrights Copyright 2016 SmartBear Software -------- Dependencies Summary io.swagger:swagger-annotations -------- License used by Dependencies Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. package io.swagger.annotations; import java.lang.annotation.ElementType; import java.lang.annotation.Retention; import java.lang.annotation.RetentionPolicy; import java.lang.annotation.Target; License metadata available within the info section of a Swagger definition, see https:github.comOAIOpenAPI-Specificationblobmasterversions2.0.md#licenseObject @since 1.5.0 @Target(ElementType.ANNOTATION_TYPE) @Retention(RetentionPolicy.RUNTIME) public @interface License { The name of the license. @return the name of the license String name(); An optional URL for the license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			@return an optional URL for the license. String url() default ""; } ---------- Dependencies Grouped by License ---------- -------- Dependency javax.annotation:javax.annotation-api -------- Copyrights Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA Copyright (c) 2005-2018 Oracle andor its affiliates. All rights reserved. Copyright (c) 2009-2018 Oracle andor its affiliates. All rights reserved. -------- Dependencies Summary javax.annotation:javax.annotation-api -------- License used by Dependencies For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0. For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License. "CLASSPATH" EXCEPTION TO THE GPL VERSION 2 Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words "Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code." Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version. ---------- Dependencies Grouped by License ---------- -------- Dependency com.sun.mail:javax.mail -------- Copyrights Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2014-2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2010-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2008-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012-2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2013-2017 Jason Mehrens. All rights reserved. Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2015-2017 Jason Mehrens. All rights reserved. Copyright (c) 2009-2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2009-2017 Jason Mehrens. All rights reserved. Copyright © 2017 Oracle America, Inc. -------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			com.sun.mail:javax.mail -------- License used by Dependencies For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1 (CDDL-1.0 1). For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2). This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License. Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code." You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses. Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package. Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			which may subsequently be redistributed and/or involve the use of third party software. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. ---------- Dependencies Grouped by License ---------- -------- Dependency com.github.ben-manes.caffeine:caffeine -------- Copyrights Copyright 2014 Ben Manes. All Rights Reserved. Copyright 2015 Ben Manes. All Rights Reserved. Copyright 2018 Ben Manes. All Rights Reserved. Copyright 2016 Ben Manes. All Rights Reserved. Copyright 2017 Ben Manes. All Rights Reserved. Copyright 2020 Ben Manes. All Rights Reserved. Copyright 2019 Ben Manes. All Rights Reserved. -------- Dependency com.github.stephenc.jcip:jcip-annotations -------- Copyrights Copyright 2013 Stephen Connolly. -------- Dependency com.github.vladimir-bukhtoyarov:bucket4j-core -------- Copyrights Copyright (C) 2015 - 2020 Vladimir Bukhtoyarov Copyright 2015-2020 Vladimir Bukhtoyarov -------- Dependency com.google.code.findbugs:jsr305 -------- Copyrights Copyright (c) 2005 Brian Goetz -------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			com.google.code.gson:gson -------- Copyrights Copyright (C) 2008 Google Inc. Copyright (C) 2009 Google Inc. Copyright (C) 2010 Google Inc. Copyright (C) 2011 Google Inc. Copyright (C) 2014 Google Inc. Copyright (C) 2018 The Gson authors Copyright (C) 2017 The Gson authors Copyright (C) 2010 The Android Open Source Project Copyright (C) 2012 Google Inc. -------- Dependency com.google.errorprone:error_prone_annotations -------- Copyrights Copyright 2015 The Error Prone Authors. Copyright 2017 The Error Prone Authors. Copyright 2016 The Error Prone Authors. Copyright 2014 The Error Prone Authors. -------- Dependency com.google.protobuf:protobuf-java -------- Copyrights Copyright 2008 Google Inc. All rights reserved. -------- Dependency com.microsoft.azure:adal4j -------- Copyrights -------- Dependency com.nimbusds:content-type -------- Copyrights Copyright 2020, Connect2id Ltd and contributors. -------- Dependency com.nimbusds:lang-tag -------- Copyrights Copyright 2012-2016, Connect2id Ltd. -------- Dependency com.nimbusds:nimbus-jose-jwt -------- Copyrights Copyright 2012-2016, Connect2id Ltd. Copyright 2012-2016, Connect2id Ltd and contributors. Copyright 2012-2019, Connect2id Ltd. Copyright 2012-2018, Connect2id Ltd. Copyright 2012-2020, Connect2id Ltd. Copyright 2012-2019, Connect2id Ltd and contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012-2018, Connect2id Ltd and contributors. -------- Dependency com.nimbusds:oauth2-oidc-sdk -------- Copyrights Copyright 2012-2016, Connect2id Ltd and contributors. -------- Dependency com.squareup.okhttp3:logging-interceptor -------- Copyrights Copyright (C) 2015 Square, Inc. Copyright (C) 2018 Square, Inc. -------- Dependency com.squareup.okhttp3:okhttp -------- Copyrights Copyright (C) 2012 The Android Open Source Project Copyright (C) 2015 Square, Inc. Copyright (C) 2010 The Android Open Source Project Copyright (C) 2019 Square, Inc. Copyright (C) 2014 Square, Inc. Copyright (C) 2013 Square, Inc. Copyright (C) 2012 Square, Inc. Copyright (C) 2017 Square, Inc. Copyright (C) 2016 Square, Inc. Copyright (C) 2018 Square, Inc. Copyright (C) 2011 The Android Open Source Project Copyright 2013 Twitter, Inc. Copyright (C) 2020 Square, Inc. -------- Dependency com.squareup.okio:okio -------- Copyrights Copyright (C) 2014 Square, Inc. Copyright 2014 Square Inc. Copyright (C) 2015 Square, Inc. Copyright (C) 2016 Square, Inc. Copyright (C) 2018 Square, Inc. Copyright (C) 2019 Square, Inc. Copyright (C) 2017 Square, Inc. -------- Dependency io.gsonfire:gson-fire -------- Copyrights -------- Dependency io.prometheus:simpleclient -------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012 Andrew Wang (andrew@umbrant.com) -------- Dependency io.prometheus:simpleclient_common -------- Copyrights -------- Dependency io.prometheus:simpleclient_httpserver -------- Copyrights -------- Dependency io.sundr:builder-annotations -------- Copyrights Copyright 2015 The original authors. Copyright 2018 The original authors. Copyright 2016 The original authors. Copyright 2017 The original authors. -------- Dependency io.sundr:resourcecify-annotations -------- Copyrights Copyright 2017 The original authors. -------- Dependency io.sundr:sundr-codegen -------- Copyrights Copyright 2016 The original authors. Copyright 2018 The original authors. Copyright 2015 The original authors. Copyright 2019 The original authors. -------- Dependency io.sundr:sundr-core -------- Copyrights Copyright 2015 The original authors. Copyright 2016 The original authors. Copyright 2018 The original authors. Copyright 2019 The original authors. -------- Dependency javax.activation:activation -------- Copyrights Copyright 2002-2005 Sun Microsystems, Inc. All Rights Reserved. Copyright 1997-2005 Sun Microsystems, Inc. All Rights Reserved. -------- Dependency net.minidev:accessors-smart -------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2011 JSON-SMART authors -------- Dependency net.minidev:json-smart -------- Copyrights Copyright 2011 JSON-SMART authors Copyright 2011-2014 JSON-SMART authors -------- Dependency org.apache.commons:commons-collections4 -------- Copyrights Copyright 2001-2019 The Apache Software Foundation Copyright 2013 The Apache Software Foundation. -------- Notices Apache Commons Collections Copyright 2001-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). -------- Dependency org.apache.commons:commons-compress -------- Copyrights Copyright 2002-2020 The Apache Software Foundation documentation, are copyright (C) 1996-2019 Julian R Seward. All Some portions of this file Copyright (c) 2004-2006 Intel Corportation -------- Notices Apache Commons Compress Copyright 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain: "LZMA SDK is placed in the public domain." (http://www.7-zip.org/sdk.html) The test file lbzip2_32767.bz2 has been copied from libbzip2's source repository: This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer 2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE Julian Seward, jseward@acm.org -------- Dependency org.apache.commons:commons-lang3 -------- Copyrights Copyright 2001-2020 The Apache Software Foundation -------- Notices Apache Commons Lang Copyright 2001-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). -------- Dependency org.bitbucket.b_c:jose4j -------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2012-2017 Brian Campbell Copyright 2012-2018 Brian Campbell -------- Dependency org.bouncycastle:bcpkix-jdk15on -------- Copyrights -------- Dependency org.joda:joda-convert -------- Copyrights Copyright 2010-present Stephen Colebourne Copyright (C) 2011 The Guava Authors Copyright (C) 2012 The Guava Authors -------- Notices Joda Convert Copyright 2010-present Stephen Colebourne This product includes software developed by Joda.org (https://www.joda.org/). Joda-Convert includes code from Google Guava, which is licensed as follows: Copyright (C) 2011 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at https://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. -------- Dependency org.ow2.asm:asm -------- Copyrights Copyright (c) 2000-2011 INRIA, France Telecom -------- Dependency org.slf4j:slf4j-api -------- Copyrights Copyright (c) 2004-2011 QOS.ch -------- Dependency org.springframework.boot:spring-boot -------- Copyrights Copyright (c) 2012-2020 Pivotal, Inc. Copyright 2012-2019 the original author or authors. Copyright 2012-2020 the original author or authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2002-2020 the original author or authors. -------- Notices Spring Boot 2.3.5.RELEASE Copyright (c) 2012-2020 Pivotal, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. -------- Dependency org.springframework.boot:spring-boot-actuator -------- Copyrights Copyright (c) 2012-2020 Pivotal, Inc. Copyright 2012-2019 the original author or authors. Copyright 2012-2020 the original author or authors. -------- Notices Spring Boot 2.3.5.RELEASE Copyright (c) 2012-2020 Pivotal, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. -------- Dependency org.springframework.boot:spring-boot-autoconfigure -------- Copyrights Copyright (c) 2012-2020 Pivotal, Inc. Copyright 2012-2019 the original author or authors. Copyright 2012-2020 the original author or authors. -------- Notices Spring Boot 2.3.5.RELEASE Copyright (c) 2012-2020 Pivotal, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. -------- Dependency org.springframework:spring-aop -------- Copyrights Copyright 2002-2016 the original author or authors. Copyright 2002-2018 the original author or authors. Copyright 2002-2019 the original author or authors. Copyright 2002-2017 the original author or authors. Copyright 2002-2007 the original author or authors. Copyright 2002-2012 the original author or authors. Copyright 2002-2015 the original author or authors. Copyright 2002-2008 the original author or authors. Copyright 2002-2020 the original author or authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2002-2013 the original author or authors. Copyright 2002-2006 the original author or authors. Copyright 2002-2014 the original author or authors. -------- Dependency org.springframework:spring-beans -------- Copyrights Copyright 2002-2019 the original author or authors. Copyright 2002-2018 the original author or authors. Copyright 2002-2013 the original author or authors. Copyright 2002-2017 the original author or authors. Copyright 2002-2020 the original author or authors. Copyright 2002-2012 the original author or authors. Copyright 2002-2014 the original author or authors. Copyright 2002-2016 the original author or authors. Copyright 2002-2007 the original author or authors. Copyright 2002-2009 the original author or authors. Copyright 2002-2011 the original author or authors. Copyright 2002-2015 the original author or authors. Copyright 2002-2010 the original author or authors. -------- Dependency org.springframework:spring-context -------- Copyrights Copyright 2002-2019 the original author or authors. Copyright 2002-2018 the original author or authors. Copyright 2002-2015 the original author or authors. Copyright 2002-2016 the original author or authors. Copyright 2002-2020 the original author or authors. Copyright 2002-2017 the original author or authors. Copyright 2002-2014 the original author or authors. Copyright 2002-2012 the original author or authors. Copyright 2002-2011 the original author or authors. Copyright 2002-2009 the original author or authors. Copyright 2002-2013 the original author or authors. Copyright 2002-2007 the original author or authors. Copyright 2002-2005 the original author or authors. -------- Dependency org.springframework:spring-core -------- Copyrights Copyright (c) 2000-2011 INRIA, France Telecom Copyright 2002-2020 the original author or authors. Copyright 2002-2014 the original author or authors. Copyright 2003,2004 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2002-2019 the original author or authors. Copyright 2002,2003,2004 The Apache Software Foundation Copyright 2002-2018 the original author or authors. Copyright 2002-2016 the original author or authors. Copyright 2002-2017 the original author or authors. Copyright 2002-2012 the original author or authors. Copyright 2002-2015 the original author or authors. Copyright 2002-2010 the original author or authors. Copyright 2002-2011 the original author or authors. Copyright 2002-2007 the original author or authors. Copyright 2002-2009 the original author or authors. -------- Dependency org.springframework:spring-expression -------- Copyrights Copyright 2002-2017 the original author or authors. Copyright 2002-2018 the original author or authors. Copyright 2002-2013 the original author or authors. Copyright 2002-2016 the original author or authors. Copyright 2002-2009 the original author or authors. Copyright 2002-2019 the original author or authors. Copyright 2002-2014 the original author or authors. Copyright 2002-2012 the original author or authors. Copyright 2002-2020 the original author or authors. -------- Dependency org.springframework:spring-jcl -------- Copyrights Copyright 2002-2020 the original author or authors. Copyright 2002-2019 the original author or authors. Copyright 2002-2018 the original author or authors. Copyright 2002-2017 the original author or authors. -------- Dependency org.yaml:snakeyaml -------- Copyrights Copyright (c) 2008, http://www.snakeyaml.org Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland Copyright (c) 2008 Google Inc. -------- Dependencies Summary com.github.ben-manes.caffeine:caffeine com.github.stephenc.jcip:jcip-annotations com.github.vladimir-bukhtoyarov:bucket4j-core

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			com.google.code.findbugs:jsr305 com.google.code.gson:gson com.google.errorprone:error_prone_annotations com.google.protobuf:protobuf-java com.microsoft.azure:adal4j com.nimbusds:content-type com.nimbusds:lang-tag com.nimbusds:nimbus-jose-jwt com.nimbusds:oauth2-oidc-sdk com.squareup.okhttp3:logging-interceptor com.squareup.okhttp3:okhttp com.squareup.okio:okio io.gsonfire:gson-fire io.prometheus:simpleclient io.prometheus:simpleclient_common io.prometheus:simpleclient_httpserver io.sundr:builder-annotations io.sundr:resourcecify-annotations io.sundr:sundr-codegen io.sundr:sundr-core javax.activation:activation net.minidev:accessors-smart net.minidev:json-smart org.apache.commons:commons-collections4 org.apache.commons:commons-compress org.apache.commons:commons-lang3 org.bitbucket.b_c:jose4j org.bouncycastle:bcpkix-jdk15on org.joda:joda-convert org.ow2.asm:asm org.slf4j:slf4j-api org.springframework.boot:spring-boot org.springframework.boot:spring-boot-actuator org.springframework.boot:spring-boot-autoconfigure org.springframework:spring-aop org.springframework:spring-beans org.springframework:spring-context org.springframework:spring-core org.springframework:spring-expression org.springframework:spring-jcl org.yaml:snakeyaml -------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			SPDX:Apache-2.0 For a copy of the license, see Apache License Version 2. ---------- Dependencies Grouped by License ---------- -------- Dependency org.checkerframework:checker-qual -------- Copyrights Copyright 2004-present by the Checker Framework developers -------- Dependencies Summary org.checkerframework:checker-qual -------- License used by Dependencies SPDX:MIT Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------- Dependencies Grouped by License ---------- -------- Dependency com.fasterxml.jackson.core:jackson-annotations -------- Copyrights -------- Dependencies Summary com.fasterxml.jackson.core:jackson-annotations -------- License used by Dependencies This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 ---------- Dependencies Grouped by License ---------- -------- Dependency com.fasterxml.jackson.core:jackson-databind -------- Copyrights -------- Notices Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. -------- Dependencies Summary com.fasterxml.jackson.core:jackson-databind -------- License used by Dependencies This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 ---------- Dependencies Grouped by License ---------- -------- Dependency com.fasterxml.jackson.core:jackson-core -------- Copyrights Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi -------- Notices Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.
			Licensing
			Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).
			Credits
			A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.
			-------- Dependencies Summary
			com.fasterxml.jackson.core:jackson-core
			-------- License used by Dependencies
			This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0
			---------- Dependencies Grouped by License ----------
			-------- Dependency
			com.flipkart.zjsonpatch:zjsonpatch
			-------- Copyrights
			Copyright 2016 flipkart.com zjsonpatch.
			-------- Dependencies Summary
			com.flipkart.zjsonpatch:zjsonpatch
			-------- License used by Dependencies
			package com.flipkart.zjsonpatch;
			import com.fasterxml.jackson.databind.JsonNode;
			import java.util.EnumSet;
			class CopyingApplyProcessor extends InPlaceApplyProcessor {
			CopyingApplyProcessor(JsonNode target) {
			this(target, CompatibilityFlags.defaults());
			}
			CopyingApplyProcessor(JsonNode target, EnumSet<CompatibilityFlags> flags) {
			super(target.deepCopy(), flags);
			}

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
			}
			---------- Dependencies Grouped by License ----------
			-------- Dependency
			org.bouncycastle:bcprov-ext-jdk15on
			-------- Copyrights
			Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org)
			Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) "
			Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com)
			-------- Dependency
			org.bouncycastle:bcprov-jdk15on
			-------- Copyrights
			Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org)
			Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) "
			Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com)
			-------- Dependencies Summary
			org.bouncycastle:bcprov-ext-jdk15on
			org.bouncycastle:bcprov-jdk15on
			-------- License used by Dependencies
			package org.bouncycastle;
			import org.bouncycastle.util.Strings;
			The Bouncy Castle License
			Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org)
			<p>
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information

			FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			public class LICENSE
			{
			public static final String licenseText =
			Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the \"Software\"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED \"AS IS\", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			public static void main(
			String[] args)
			{
			System.out.println(licenseText);
			}
			}

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-6 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Advanced Authentication and Oracle Adaptive Risk Management

Provider	Component(s)	Release Versions	Licensing Information
Yubico AB	yubico-j 1.3-400c5f7	12.2.1.4.0 12.2.1.4.1	Copyright (c) 2006, 2007, 2008, 2012, 2013 Yubico AB All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Third-Party Products and Details for Oracle RADIUS Agent

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle RADIUS Agent, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle RADIUS Agent are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle RADIUS Agent:

- 12.2.1.4.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle RADIUS Agent.

Table 13-7 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle RADIUS Agent

Provider	Component(s)	Release Versions	Licensing Information
Free Software Foundation, Inc.	TinyRadius 7c08c9c	12.2.1.4.0	GNU LESSER GENERAL PUBLIC LICENSE For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0 Common Logging 1.1 Copyright: Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation Notice : This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Apache License For a copy of the license, see Apache License Version 2.

Google	Lanterna 3.1.1	12.2.1.4.0	`https://github.com/mabe02/lanterna/blob/lanterna-3.1.1/licenseheader.txt`
			This file is part of lanterna (https://github.com/mabe02/lanterna).
			lanterna is free software: you can redistribute it and/or modify
			it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.
			This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
			See the GNU Lesser General Public License for more details.
			You should have received a copy of the GNU Lesser General Public License along with this program. If not, see <`http://www.gnu.org/licenses/`>.
			Copyright (C) 2010-2020 Martin Berglund
			`https://github.com/mabe02/lanterna/blob/lanterna-3.1.1/License.txt`
			For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

Third-Party Products and Details for Oracle Webservices Manager

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Webservices Manager, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Webservices Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Webservices Manager:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Webservices Manager.

Table 13-8 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Axiom 1.2	12.2.1.2.0 12.2.1.3.0	Portions Copyright © 2006 International Business Machines Corp. For a copy of the license, see Apache License Version 2.
Apache	Apache Axiom 1.2.22	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.8.1	12.2.1.4.0	Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	ant-contrib 1.0b3	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Ant-Contrib Copyright © 2001–2003 Ant-Contrib project All rights reserved. Licensed under the Apache 1.1 License Agreement. The name Ant-Contrib must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: . For a copy of the license, see Apache License Version 1.1.
Codehaus	Jackson 1.9.2	12.2.1.2.0 12.2.1.3.0	Jackson is available under the Apache License, Version 2.0. You may not use this product except in compliance with the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
EasyMock	EasyMock 2.3	11.1.1.9.0	Copyright © 2001–2007 OFFIS, Tammo Freese, Henri Tremblay. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
EasyMock	EasyMock 3.1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FaserXML, LLC	jackson-dataformat-yaml 2.9.9	12.2.1.4.0	This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
James Seigel and Stefan Haustein	KSoap 2.1.2	11.1.1.9.0 12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2006, James Seigel, Calgary, AB., Canada Copyright © 2003, 2004, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Jeff Martin, Tim Bacon	XMLUnit 1.3	12.2.1.2.0 12.2.1.3.0	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit
JUnit	JUnit 4.11	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see JUnit Common Public License Version 1.0
Liberty Alliance	OpenAz 1	12.2.1.2.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2
Liberty Alliance	OpenAz 1.2	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	SLF4J 1.7.25	12.2.1.4.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SmartBear Software	swagger-jaxrs 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
SmartBear Software	swagger-jersey2-jaxrs 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-core 1.5.20	12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0] (`http://www.apache.org/licenses/LICENSE-2.0`) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-annotations 1.5.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2
SmartBear Software	swagger-models 1.5.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2
Russell Gold	HTTPUnit 1.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see HTTPUnit 17 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
SourceForge	mockrunner-servlet.jar 0.3.7	12.2.1.3.0 12.2.1.4.0	Mockrunner License, Version 1.1 * based on Apache Software License, version 1.1. Copyright (c) 2003-2008 Alwin Ibba. all rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by Alwin Ibba." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. The name "Mockrunner" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact alwin.ibba AT mockrunner.com 4. Products derived from this software may not be called "Mockrunner", nor may "Mockrunner" appear in their name, without prior written permission of the author. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
Toby Reyelts, Xavier Le Vourch	RetroWeaver 2.0.7	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	Copyright © 2004–2008, Toby Reyelts, Xavier Le Vourch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the names of Toby Reyelts, Xavier Le Vourch nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	For more information on this license and/or for a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-8 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Webservices Manager

Provider	Component(s)	Release Versions	Licensing Information
The Werken Company	jaxen 1.1, 1.1.1	12.2.1.2.0	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Third-Party Products and Details for User Messaging Service

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for User Messaging Service, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in User Messaging Service are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in User Messaging Service:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in User Messaging Service.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-9 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in User Messaging Service

Provider	Component(s)	Release Versions	Licensing Information
Apache	Smack 3.0.4 3.2.2	11.1.1.9.0 12.2.1.2.0	For a copy of the license, see Apache License Version 2
Google	gcm-server 1.0.2	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
Ignite Realtime	Smack 4.1.9	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
Mahmood Ali	Java-apns 0.2.3	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Java-apns License
Yidong Fang et al.	JSON-simple 1.1	12.2.1.2.0 12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2
Yusuke Yamamoto	Twitter4J 3.0.3	12.2.1.2.0	For a copy of the license, see Apache License Version 2
Yusuke Yamamoto	Twitter4J 4.0.4	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2

Oracle Directory Services Plus

Oracle Directory Services Plus provides performance, security, integration, and scale (scalable LDAP Directory based on Oracle Database).

Oracle Directory Services Plus includes the following Oracle products:

- Oracle Directory Server Enterprise Edition (**)
- Oracle Internet Directory (including Delegated Administration Services and Directory Integration Platform). These components are described in Oracle Identity Management*
- Oracle RADIUS Agent (limited to LDAP/Active Directory)
- Oracle Unified Directory*
- Oracle Unified Directory Virtualization*
- Oracle Virtual Directory (**)
- Oracle Authentication Services for Operating Systems (OAS4OS). OAS4OS is certified to work with Oracle Internet Directory (OID) only.

* A license to Oracle Internet Directory, Oracle Unified Directory, Oracle Unified Directory Virtualization and Oracle Virtual Directory includes a license to Oracle Directory Services Manager.

(**) These components are not available as 12c release. For further information regarding support timeline, see: http://www.oracle.com/us/support/library/lifetime-support-middleware-069163.pdf

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted-Use Licenses

A license to Oracle Directory Services Plus includes restricted-use licenses for the following products or components:

- Use of Oracle Single Sign-On is restricted to providing authentication services to users accessing Oracle Delegated Administration Services only.
- Use of Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) is restricted to publishing and/or viewing:
  - Included Oracle Analytics Publisher reports. Layout changes are allowed; and
  - Included or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Identity Management schema that has not been customized.
- Oracle Internet Application Server Enterprise Edition or Oracle WebLogic Server Enterprise Edition may be used solely as host for Oracle Directory Services Plus, including run-time components to provide Java run-time environment and HTTP support, as well as configuration and administration components used for the setup and management of those run-time components.
- Oracle Database (Standard Edition or Standard Edition 2) may be used solely for storing LDAP data related to the use of Oracle Internet Directory as a general purpose LDAP directory. Storing any other data in the infrastructure database requires a full use license of Oracle Database (Standard Edition or Standard Edition 2).

Third-Party Products and Details for Oracle RADIUS Agent

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle RADIUS Agent, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle RADIUS Agent are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle RADIUS Agent:

- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle RADIUS Agent.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-10 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle RADIUS Agent

Provider	Component(s)	Release Versions	Licensing Information
Free Software Foundation, Inc.	TinyRadius 7c08c9c	12.2.1.4.0	GNU LESSER GENERAL PUBLIC LICENSE For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0 Common Logging 1.1 Copyright: Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation Notice : This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Apache License For a copy of the license, see Apache License Version 2.

Google	Lanterna 3.1.1	12.2.1.4.0	`https://github.com/mabe02/lanterna/blob/lanterna-3.1.1/licenseheader.txt`
			This file is part of lanterna (https://github.com/mabe02/lanterna).
			lanterna is free software: you can redistribute it and/or modify
			it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.
			This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
			See the GNU Lesser General Public License for more details.
			You should have received a copy of the GNU Lesser General Public License along with this program. If not, see <`http://www.gnu.org/licenses/`>.
			Copyright (C) 2010-2020 Martin Berglund
			`https://github.com/mabe02/lanterna/blob/lanterna-3.1.1/License.txt`
			For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

Third-Party Products and Details for Oracle Unified Directory

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Unified Directory, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Unified Directory are identified in the following table, along

Copyright © 2018, 2026, Oracle and/or its affiliates.

with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Unified Directory:

- 11.1.2.3.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Unified Directory.

Table 13-11 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Unified Directory

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	EclipseLink 2.4.2	11.1.2.3.0	For a copy of the license, see Eclipse Public License. For a copy of the license, see Eclipse Distribution License - v 1.0.
Eclipse Foundation	Eclipse Persistence Services Project (Eclipselink) 2.6.5	12.2.1.3.0 12.2.1.4.0	For more information on this license and/or for a copy of the license, see Eclipse Persistence Services Project (EclipseLink) 260 License.
OSGi Alliance	OSGi Core Release 7 Companion Code 7.0.0.0	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-11 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Unified Directory

Provider	Component(s)	Release Versions	Licensing Information
The University of Texas at Austin	Sha256Crypt (Java port)	11.1.2.3.0 12.2.1.3.0	MIT stye license from sourceftp://ftp.arlut.utexas.edu/pub/java_hashes/Sha256Crypt.java): Sha256Crypt.java Created: 18 December 2007 Java Port By: James Ratcliff, falazar@arlut.utexas.edu This class implements the new generation, scalable, SHA256-based Unix 'crypt' algorithm developed by a group of engineers from Red Hat, Sun, IBM, and HP for common use in the Unix and Linux /etc/shadow files. The Linux glibc library (starting at version 2.7) includes support for validating passwords hashed using this algorithm The algorithm itself was released into the Public Domain by Ulrich Drepper <drepper@redhat.com>. A discussion of the rationale and development of this algorithm is at http://people.redhat.com/drepper/sha-crypt.html and the specification and a sample C language implementation is at http://people.redhat.com/drepper/SHA-crypt.txt This Java Port is Copyright (c) 2008-2012 The University of Texas at Austin. All rights reserved. Redistribution and use in source and binary form are permitted provided that distributions retain this entire copyright notice and comment. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Third-Party Products and Details for Oracle Internet Directory

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Internet Directory, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Internet Directory are identified in the following table, along

Copyright © 2018, 2026, Oracle and/or its affiliates.

with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Internet Directory:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

  12.2.1.4.0

Table 13-12 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Internet Directory

Provider	Component(s)	Release Versions	Licensing Information
Apache	Axis2 1.7.7	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
RSA	Bsafe (Bsafe Crypto-C.) 6.3.2.2	11.1.1.9.0	Oracle may edit the source code for BSAFE Crypto-C and Cert-C and distribute such modified code on the same terms as are set forth in the agreement. Oracle may not in any way sell, rent, license, sublicense or otherwise distribute the RSA Software or any part thereof or the right to use the RSA Software or any part thereof as a stand-along product to any person or entity. Oracle may not incorporate into any Bundled Product any algorithm or other functionality included within the RSA Software which is not Licensed Software as set forth in the License/Product Schedule.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-12 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Internet Directory

Provider	Component(s)	Release Versions	Licensing Information
openBSD	Blowfish 1.18	11.1.1.9.0	Blowfish block cipher for OpenBSD Copyright 1997 Niels Provos All rights reserved. Implementation advice by David Mazieres Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by Niels Provos. 4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Mc5 Crypt version 1.2 Oracle may use, modify and distribute without restriction.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-12 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Internet Directory

Provider	Component(s)	Release Versions	Licensing Information
Univeristy of Michigan	SLAPD 3.3	11.1.1.9.0	Copyright (c) 1992-1996 Regents of the University of Michigan. All Rights Reserved. Redistribution and use in source and binary forms are permitted provided that this notice is preserved and that due credit is given to the University of Michigan at Ann Arbor. The name of the University may not be used to endorse or promote products derived from this software or documentation without specific prior written permission. This software is provided "as is" without any express or implied warranty.
Verisign	Verisign Root Keys 1		
Certicom	SSL Plus, SSL Plus for Apache, (and through support - PKI-C) 3		
Baltimore Technologies (formerly GTE Cybertrust)	GTE Cybertrust Root Keys 1, 2, 3, 4, 5, Global		May not remove or destroy any proprietary, trademark, or copyright markings or notices on or in any Baltimore documentation. Must include following statement in the documentation: ORACLE IS PROVIDING THE GTE CYBERTRUST ROOT KEY CERTIFICATES ON AN “AS IS” BASIS WITHOUT WARRANTY OF ANY KIND; ORACLE DOES NOT WARRANT THAT THE GTE CYBERTRUST ROOT KEY CERTIFICATES WILL BE PROVIDED UNINTERRUPTED OR ERROR-FREE; FURTHERMORE, ORACLE DISCLAIMS ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
Entrust	Root Key Certificates		
RSA	Bsafe Cert-C Toolkit 2.8 (and future versions)		Each bundled product must contain a statement that it contains RSA software and the RSA seal within a prominent location (ie, “read me” files, “help” files or similar location), as well as in user documentation, printed product collateral and product packaging. Oracle must use reasonable efforts to include RSA seal in adverstisements for bundled products. Oracle must not remove any proprietary, trademark or copyright markings or confidentiality legends in software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Virtual Directory

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Virtual Directory, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Virtual Directory are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Virtual Directory:

- 11.1.1.9.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Virtual Directory.

Table 13-13 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Virtual Directory

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache File Upload 1	11.1.1.9.0	Copyright 2002-2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	Apache POI 2.5.1, 3.0	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-13 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Virtual Directory

Provider	Component(s)	Release Versions	Licensing Information
Apache	Axis Java, 1.2.1, 2.1.1, 1.4, 1.4.2	11.1.1.9.0	This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions Copyright 2006 International Business Machines Corp. Portions Copyright 2005-2007 WSO2, Inc. This product also includes schemas and specification developed by: - the W3C consortium (http://www.w3c.org) This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign This product also includes a WSDL developed by salesforce.com - Copyright 1999-2006 salesforce.com, inc. Portions of the included xmlbeans library were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. For a copy of the license, see Apache License Version 2.
Apache	commons-logging.jar 1.0.3, 1.0.4	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Regexp 1	11.1.1.9.0	Jakarta version 1.0 Copyright (c) 1999 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names Apache and Jakarta must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see http://www.apache.org/.
Jython	Jython 2.1, 2.2, 2.2.1	11.1.1.9.0	For a copy of the license, see Jython License.
Mort Bay Consulting	Jetty 4.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
OpenLDAP	JDBC-LDAP Bridge Driver 1	11.1.1.9.0	For a copy of the license, see The OpenLDAP Public License.
OpenLDAP	JLDAP 1	11.1.1.9.0	For a copy of the license, see The OpenLDAP Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-13 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Virtual Directory

Provider	Component(s)	Release Versions	Licensing Information
Open Source	ArisID 1.1	11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Thoir	Commons Discovery 0.4, 0.2	11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Oracle Identity Manager

Oracle Identity Manager provides services including identity lifecycle, self-service access request, password management, role-based access control, and access policies.

A license to Oracle Identity Manager includes a license to Oracle Identity Manager Connector for Flat File, Oracle Identity Manager Connector for Generic Scripting, and Oracle Identity Manager Connector for Identity Cloud Service.

Oracle Identity Manager can be separately licensed, independent of any Oracle Application Server or WebLogic edition, and it includes Identity Connector Server.

Restricted-Use Licenses

The following restricted-use licenses are included when you separately license Oracle Identity Manager:

- Restricted Use: Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) to publish and/or view:
  - Shipped Oracle Analytics Publisher reports. Layout changes are allowed, AND
  - Shipped or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Identity Management schema that has not been customized.
- Oracle Internet Application Server Enterprise Edition or WebLogic Enterprise Edition as host for only Oracle Identity Manager, including run-time components to provide Java run-time environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.
- Restricted use license of BPEL Process Manager for creating approval workflows, reviewing and approving approval tasks, invoking and consuming external web services and Java code, and performing endpoint routing and selection only for Oracle Identity Manager.
- Restricted Use: Oracle Identity Manager product includes use of Oracle Entitlements Server product solely for defining and managing authorization policies for Oracle Identity Manager

Third-Party Products and Details for Oracle Identity Manager

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Identity Manager:

- 11.1.2.3.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Manager.

Table 13-14 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Ant 1.7, 1.6.2	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Chain 1.1 1.2	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Chain 1.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3.3	12.2.1.4.0	URL for License - `http://opensource.org/licenses/` For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.0, 2.5.1	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Axis Java, 1.2.1, 2.1.1, 1.4, 1.4.2	11.1.2.3.0	For a copy of the license, see Axis Java License
Apache	Batik 1.7	11.1.2.3.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Batik SVG Toolkit 1.11	12.2.1.4.0	Copyright 1999-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) This software contains code from the World Wide Web Consortium (W3C) for the Document Object Model API (DOM API) and SVG Document Type Definition (DTD). This software contains code from the International Organisation for Standardization for the definition of character entities used in the software's documentation. This product includes images from the Tango Desktop Project (`http://tango.freedesktop.org/`). This product includes images from the Pasodoble Icon Theme (`http://www.jesusda.com/projects/pasodoble`). by the Software Notice. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions: Permission to use, copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use: A link or URL to the original W3C document. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice of the form: "Copyright © [$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. `http://www.w3.org/Consortium/Legal/`" (Hypertext is preferred, but a textual representation is permitted.) If it exists, the STATUS of the W3C document. When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof. No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements. THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
			WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders. This formulation of W3C's notice and license became active on April 05 1999 so as to account for the treatment of DTDs, schema's and bindings. See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to `site-policy@w3.org`. webmaster (last updated by reagle on 1999/04/99.) W3C Dom software xml-commons/java/external/LICENSE.dom-software.txt $Id: LICENSE.dom-software.txt 1733420 2016-03-03 07:41:59Z gadams $ This license came from: `http://www.w3.org/Consortium/Legal/copyright-software-19980720` W3C® SOFTWARE NOTICE AND LICENSE Copyright © 1994-2001 World Wide Web Consortium, World Wide Web Consortium, ("`http://www.lcs.mit.edu/`">Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, "`http://www.keio.ac.jp/`">`Keio University`). All Rights Reserved. `http://www.w3.org/Consortium/Legal/` This W3C work (including software, documents, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions: Permission to use, copy, modify, and distribute this software and its documentation, with or without modification, for any

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
			purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications, that you make: The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, a short notice of the following form (hypertext is preferred, text is permitted) should be used within the body of any redistributed or derivative code: "Copyright © [$date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. `http://www.w3.org/Consortium/Legal/`" Notice of any changes or modifications to the W3C files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. This formulation of W3C's notice and license became active on August 14 1998 so as to improve compatibility with GPL. This version ensures that W3C software licensing terms are no more restrictive than GPL and consequently W3C software may be distributed in GPL packages. See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to `site-policy@w3.org`. webmaster

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
			(last updated $Date: 2002-12-09 09:15:21 -0700 (Mon, 09 Dec 2002) $) From `https://xmlgraphics.apache.org/batik/license.html`: Batik License Batik is licensed according to the Apache License, Version 2.0, the text of which is included below. For a copy of the license, see Apache License Version 2.
Apache	Apache Axiom 1.2.22	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons DBCP 2.5.0	12.2.1.4.0	Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons.digester 1.5, 1.7	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1.0	11.1.2.3.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.2	12.2.1.3.0	Apache Commons Lang Copyright 2001-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). This product includes software from the Spring Framework,under the Apache License 2.0 (see: StringUtils.containsWhitespace()) For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.8.1	12.2.1.4.0	Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.1.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	commons-logging 1.2	12.2.1.3.0	Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2-054efb	12.2.1.4.0	Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Pool 1.2	11.1.2.3.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Pool 2.6.0	12.2.1.4.0	Copyright 2001-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Commons Validator 1.6	12.2.1.3.0 12.2.1.4.0	Apache Commons Validator Copyright 2001-2012 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 4.2	12.2.1.4.0	Copyright 2001-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	cglib 3.2.10	12.2.1.4.0	URL Note - The URL specified below and the "Y" checkbox designation relate to the component coming through Datalogix acquisition. URL for Copyright Notice – Unable to find URL for Copyright notice. URL for License - `https://www.apache.org/licenses/LICENSE-2.0` Copyright 2003,2004 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Validator 1.0.2, 1.1.4	11.1.2.3.0	Copyright 2001-2006 The Apache Software Foundation. The Apache Software Foundation. (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
Apache	Groovy 1.6.9	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons dbcp 1.2.1	11.1.2.3.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Digester 1.8	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Digester 3.2	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta - commons-lang.jar 2.1, 2.3, 2.5	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta ORO 2.0.8, 2.2	11.1.2.3.0	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1
Apache	Jakarta Regexp 1.0	11.1.2.3.0 12.2.1.3.0	This product includes Jakarta software developed by the Apache Software foundation. Jakarta version 1.0 Copyright (c) 1999 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. See Apache License Version 1. The names Apache and Jakarta must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: `http://www.apache.org/`.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4J 1.2.15	12.2.1.3.0	Apache log4j Copyright © 2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.8, 1.2.13, 1.2.15, 1.3	11.1.2.3.0	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Spring Framework 1.1.5, 2.0	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	spring-webmvc.jar 2	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	swagger-models 1.5.10	12.2.1.3.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Apache	struts 1.1, 1.2.9	11.1.2.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	swagger-core 1.5.10	12.2.1.3.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Apache	Velocity 1.4	11.1.2.3.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.0, 2.2, 2.3, 2.7	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Xerces 2.8.1, 2.0.1	11.1.2.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Bitmechanic	jdbcpool 0.99	11.1.2.3.0 12.2.1.3.0	Copyright (c) James Cooper, 1998-2001. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by James Cooper (Link2 /)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The name "James Cooper" and "Bitmechanic" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `pixel@bitmechanic.com`. 5. Products derived from this software may not be called "Bitmechanic", nor may "Bitmechanic" appear in their name, without prior written permission of James Cooper. THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JAMES COOPER OR BITMECHANIC BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Jettison 1.3.8	12.2.1.3.0	Copyright 2006 Envoi Solutions LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Codehaus	Jettison 1.4.0	12.2.1.4.0	Copyright 2006 Envoi Solutions LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
FasterXML, LLC	jackson-core 2.7.9	12.2.1.3.0	Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. You may obtain a copy of the License at:http://www.apache.org/licenses/LICENSE-2.0 For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-module-jaxb-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. For a copy of the license, see Apache License Version 2. Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.
FasterXML, LLC	jackson-jaxrs-json-provider 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> Copyright (c) Fasterxml For a copy of the license, see Apache License Version 2. The fourth party tools are jackson-jaxrs-base and jackson-module-jaxb-annotations. They are both under LICENSE: Apache 2.0 as stated above.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-jaxrs-xml-provider 2.9.9	12.2.1.4.0	jackson-jaxrs-xml-provider is licensed under the Apache 2.0 license. There is no copyright statement included in Jackson project code, per this explanation on the Jackson Project FAQ (https://github.com/FasterXML/jackson/wiki/FAQ), under the heading "Why do source files NOT contain license and/or copyright information": Some projects use (and require use of) per-file comment header which indicates license details and copyright assignments. Jackson project does not do this: we believe this is redundant and serves no useful purpose. Instead, the license information is contained in multiple places: • In src/main/resources/META-INF/LICENSE, so that it gets included in – Binary (jar) – Source archives (jar / zip) • pom.xml of the project (in some case parent pom) • Included in project Wiki pages For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-base 2..9.9	12.2.1.4.0	Copyright FasterXML.com For a copy of the license, see Apache License Version 2. 4P Dependencies: jackson-core 2.9.9 jackson-annotations 2.9.9 jackson-databind 2.9.9 Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` Copyright (c) Fasterxml
FasterXML, LLC	jackson-datatype-joda 2.9.9	12.2.1.4.0	Copyright 2007 Tatu Saloranta Copyright 2012 FasterXML.com For a copy of the license, see Apache License Version 2. 4P Dependencies: com.fasterxml.jackson.core jackson-core 2.9.9 com.fasterxml.jackson.core jackson-databind 2.9.9 com.fasterxml.jackson.core jackson-annotations 2.9.9 COPYRIGHT: Copyright 2007 Tatu Saloranta Copyright 2012 FasterXML.com LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-dataformat-yaml 2.9.9	12.2.1.4.0	**jackson-dataformat-yaml 2.9.9** This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` **snakeyaml 1.23** Copyright (c) 2008, `http://www.snakeyaml.org` Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-xml 2.9.9	12.2.1.4.0	jackson-dataformat-xml is licensed under the Apache 2.0 license. There is no copyright statement included in Jackson project code, per this explanation on the Jackson Project FAQ (https://github.com/FasterXML/jackson/wiki/FAQ), under the heading "Why do source files NOT contain license and/or copyright information": Some projects use (and require use of) per-file comment header which indicates license details and copyright assignments. Jackson project does not do this: we believe this is redundant and serves no useful purpose. Instead, the license information is contained in multiple places: • In src/main/resources/META-INF/LICENSE, so that it gets included in – Binary (jar) – Source archives (jar / zip) • pom.xml of the project (in some case parent pom) • Included in project Wiki pages For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Glen smith	opencsv 4.5	12.2.1.4.0	OpenCSV Apache License 2.0 (see below) Copyright 2013 Mark Rogers. Copyright 2016,2017,2018 Andrew Rucker Jones Copyright 2007,2010 Kyle Miller. Andrew Rucker Jones. Copyright 2005,2015 Bytecode Pty Ltd For a copy of the license, see Apache License Version 2.
IBM	WSDL4J 1.5.1	11.1.2.3.0	For a copy of the license, see Common Public License (CPL) Version 1.0
INRIA, France Telecom	ASM 7.0	12.2.1.4.0	ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
JGraph	JGraph 5.6	11.1.2.3.0 12.2.1.3.0	JGraph Ltd. This program contains third-party code from the JGraph Ltd. ("JGraph"). Under the terms of the JGraph license, Oracle is required to provide the following notices. Note, however, that the Oracle program license that accompanied this product determines your right to use the Oracle program, including the JGraph software, and the terms contained in the following notices do not change those rights. JGraph Ltd. jgraph.jar jgraphaddons.jar Copyright 2005 JGraph Ltd. For a copy of the license, see JGraph License
Jgroups	JGroups 3.6.16.Final	12.2.1.4.0	Copyright Red Hat 1998 - 2015 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Nexaweb Technologies, Inc.	Nexaweb 3.3	11.1.2.3.0	Nexaweb Technologies, Inc. Nexaweb Production Server © 2004 Nexaweb Technologies, Inc. All rights reserved. NEXAWEB END USER LICENSE TERMS 1. The End User is granted a non-exclusive, non-transferable (except as expressly permitted by the Xellerate Software License) right and license to use the Nexaweb Product ("Licensed Software Copy"), solely as incorporated within Thor Technologies, Inc.'s Xellerate Software, for its own use. The End User is prohibited from using such Licensed Software Copy for any other purpose. 2. Nexaweb retains title to the Licensed Software Copy, and all copies thereof made by End User, and associated intellectual property rights therein. The End User may not copy the Licensed Software Copy, except for inactive backup and archival purposes only, and must not alter, remove, or disable any copyright, government restricted rights and other proprietary notices or legends included on the Licensed Software Copy when it was shipped to such End User. 3. Nexaweb and its suppliers shall not be responsible for any indirect, incidental, special and consequential damage 4. End User shall • (i) not disclose or provide any copy of the Licensed Software Copy to any other party (except as expressly permitted by the Xellerate Software License), • (ii) not alter, reverse engineer, disassemble, decompile, supplement, create derivative works from, adapt, translate or otherwise reduce the Licensed Software Copy to human readable form, except to the extent that such activity is expressly permitted by applicable law in order to achieve interoperability of the Licensed Software Copy with other software; • (iii) not copy any Licensed Software Copy, except that End User may make one machine readable copy of the Licensed Software Copy for security backup purposes only and may also copy the Licensed Software Copy as permitted by the Xellerate Software license, • (iv) to the extent that any of its employees and consultants require access to the Licensed Software Copy in connection with its use of the Xellerate Software, limit such access to the Licensed Software Copy in connection with its use of the Xellerate Software, limit

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information

such access to the Licensed Software Copy to only those employees and consultants who have agreed in writing or are otherwise legally bound to observe End User's obligations under these Nexaweb End User License Terms,

- (v) take all reasonable precautions to prevent unauthorized or improper use or disclosure of the Licensed Software Copy,
- (vi) reproduce on any copies of the Licensed Software Copy, and not remove, all titles, trademarks, and copyright and other proprietary or restrictive legends or notices,
- (vii) not host, rent, lease or lend the Licensed Software Copy nor allow use of the Licensed Software Copy for service bureau, timesharing or any other form of shared use except as otherwise expressly permitted in the Xellerate Software license,
- (viii) except as otherwise expressly permitted in the Xellerate Software license, not cause or permit the disclosure, copying, renting, licensing, sublicensing, leasing, dissemination or other distribution of the Licensed Software Copy by any means or in any form to any third party (including, without limitation, any form of distributor or reseller) and
- (ix) maintain all copies of the Licensed Software Copy in a manner so as to reasonably preclude unauthorized use thereof or access thereto.

5. End User shall agree to comply with all applicable laws, rules, or regulations of the United States or any other country governing End User's export of the Licensed Software Copy ("Export Restrictions"). If any Licensed Software Copy is acquired by or on behalf of the U.S. Government, the U.S. Government agrees that such Licensed Software Copy is "commercial computer software" and, absent a written agreement to the contrary, the U. S. Government's rights with respect to such Licensed Software Copy are limited by the terms of these Nexaweb End User License Terms pursuant to FAR §2.212(a) and/or DFARS §227.7202-1(a), as applicable. If any Licensed Software Copy is acquired by or on behalf of the U.S. Government, the U.S. Government agrees that under no circumstances shall Nexaweb be obligated to comply with any governmental requirements regarding the submission of, or the request for exemption from submission of, cost or pricing data or cost accounting requirements.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
			6. Although copyrighted, the Licensed Software Copy is unpublished and contains proprietary and confidential information of Nexaweb or its suppliers. End User will agree to maintain the Licensed Software Copy in confidence and shall use a reasonable degree of care to protect the confidentiality of the Licensed Software Copy. 7. Upon termination of the license for the Xellerate Software, the End User shall be required to destroy or return all copies of the Licensed Software Copy.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
OpenSymphony	OSCache 2.0.2 2.4.1	11.1.2.3.0 12.2.1.3.0	The OpenSymphony Software License, Version 1.1 Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (Link2 /)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `license@opensymphony.com` . 5. Products derived from this software may not be called "OpenSymphony" or "OSCache", nor may "OpenSymphony" or "OSCache" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED ARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
OpenSymphony	Quartz Enterprise Job Scheduler (quartz-all-1.6.0.jar) 1.6.0	11.1.2.3.0 12.2.1.3.0	For a copy of the license, see Apache License Version 2.
OpenSymphony	OGNL 3.2.8	12.2.1.4.0	Copyright (c) 1998-2004, Drew Davidson and Luke Blanshard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, // this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Drew Davidson nor the names of its contributors // may be used to endorse or promote products derived from this software // without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Open Web Application Security Project (OWASP)	OWASP Java Encoder Project 1.2.2	12.2.1.4.0	Copyright (c) 2015 Jeff Ichnowski All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Pivotal, Inc.	Spring Framework 4.3.20	12.2.1.4.0	For a copy of the license, see Apache License Version 2. SPRING FRAMEWORK 4.3.20.RELEASE SUBCOMPONENTS: Spring Framework 4.3.20.RELEASE includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses. ASM 4.0 (org.ow2.asm:asm:4.0, org.ow2.asm:asm-commons:4.0): Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 1999-2009, OW2 Consortium <http://www.ow2.org/ CGLIB 3.0 (cglib:cglib:3.0): Per the LICENSE file in the CGLIB JAR distribution downloaded from http://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download, CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which is included above. To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from http://www.springsource.org/download, or by sending a request, with your name and address to: Pivotal, Inc., 875 Howard St, San Francisco, CA 94103 United States of America or email info@pivotal.io. All such requests should clearly specify: OPEN SOURCE FILES REQUEST Attention General Counsel Pivotal shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.
Ron Mamo	Reflections 0.9.11	12.2.1.4.0	Copyright (C) 2004 Sam Hocevar Everyone is permitted to copy and distribute verbatim or modified copies of this license document, and changing it is allowed as long as the name is changed. 4P Dependencies: google guava 20 (upgraded to v26) COPYRIGHT: Copyright (C) 2008 The Guava Authors LICENSE: Apache 2.0 https://github.com/google/guava/blob/v26.0/COPYING javassist 3.21.0-GA COPYRIGHT: Copyright (C) 1999- by Shigeru Chiba, All rights reserved. LICENSE: MPL 1.1 or GNU LGPL v2.1 or GNU LGPL v3.0 or Apache 2.0 Oracle elects the Apache 2.0 License For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Shigeru Chiba	Javassist 3.24.1-GA	12.2.1.4.0	Copyright (C) 1999-2018 by Shigeru Chiba, All rights reserved. Contributor(s): __Bill Burke, Jason T. Greene_____. Javassist (JAVA programming ASSISTant) makes Java bytecode manipulation simple. It is a class library for editing bytecodes in Java; it enables Java programs to define a new class at runtime and to modify a class file when the JVM loads it. Unlike other similar bytecode editors, Javassist provides two levels of API: source level and bytecode level. If the users use the source-level API, they can edit a class file without knowledge of the specifications of the Java bytecode. The whole API is designed with only the vocabulary of the Java language. You can even specify inserted bytecode in the form of source text; Javassist compiles it on the fly. On the other hand, the bytecode-level API allows the users to directly edit a class file as other editors. This software is originally distributed under the Mozilla Public License Version 1.1, the GNU Lesser General Public License Version 2.1 or later, or the Apache License Version 2.0. This specific distribution has elected to distribute under the Apache 2.0 license. For a copy of the license, see Apache License Version 2.
SmartBear Software	swagger-annotations 1.5.10	12.2.1.3.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
SmartBear Software	swagger-jersey2-jaxrs 1.5.10	12.2.1.3.0 12.2.1.4.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. GNU LESSER GENERAL PUBLIC LICENSE Version 3, 29 June 2007 Copyright © 2007 Free Software Foundation, Inc. <http://fsf.org/> For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0
SmartBear Software	swagger-jaxrs 1.5.10	12.2.1.3.0	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Sun (now Oracle)	JavaBeans(TM) Activation Framework Specification (activation.jar) 1.0.2	11.1.2.3.0 12.2.1.3.0	Copyright 1994-2008 Sun Microsystems, Inc. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistribution of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistribution in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission. This software is provided "AS IS," without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You acknowledge that this software is not designed, licensed or intended for use in the design, construction, operation or maintenance of any nuclear facility.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Sun (now Oracle)	JavaMail 1.3, 1.3.1, 1.3.3	11.1.2.3.0	Copyright 1994-2008 Sun Microsystems, Inc. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistribution of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistribution in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission. This software is provided "AS IS," without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You acknowledge that this software is not designed, licensed or intended for use in the design, construction, operation or maintenance of any nuclear facility.
Terracota, Inc.	Quartz Scheduler 1.8.6	12.2.1.4.0	Copyright 2001-2009 Terracotta, Inc. Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Terracota. Inc.	Ehcache 2.10.6	12.2.1.4.0	http://www.ehcache.org/about/license / Copyright 2003-2010 Terracotta, Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Terracota. Inc.	ehcache-jgroupsreplication 1.7	12.2.1.4.0	Copyright 2003-2010 Terracotta, Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.4, 1.1	11.1.2.3.0	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache Software Foundation	Velocity Engine 2.0	12.2.1.4.0	Apache Commons IO Copyright 2002-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	Copyright 2000-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Log4J 1.2.17-16	12.2.1.4.0	Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2. LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` **picocli (http://picocli.info)** Copyright 2017 Remko Popma LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` FROM POM FILES (Compile Dependencies Only) **com.lmax disruptor 3.4.2** Copyright 2011 - 2018 LMAX Ltd. LICENSE: Apache 2.0 `https://github.com/LMAX-Exchange/disruptor/blob/3.4.2/LICENCE.txt` org.springframework spring-aop 3.2.18.RELEASE COPYRIGHT: Copyright 2002-2018 the original author or authors. LICENSE: Apache 2.0 `http://www.apache.org/licenses/LICENSE-2.0` slf4j-api 1.7.25 slf4j-ext 1.7.25 COPYRIGHT and LICENSE: Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-14 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
W3C	SAC Implementation - Java 1.3	11.1.2.3.0 12.2.1.3.0 12.2.1.4.0	W3C SOFTWARE Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications: 1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the **W3C Software Short Notice** should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. 3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

Oracle Identity Manager Connectors Pack

Oracle Identity Manager Connectors Pack includes the following connectors:

- ARCON Privileged Access Management
- Amazon Web Services

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Atlassian Jira
- BMC Remedy Ticket Management(*)
- BMC Remedy User Management
- Box
- Cisco WebEx
- Citrix GoToMeeting
- Database Applications Table
- DocuSign
- Dropbox
- Generic REST
- Generic SCIM
- Google Apps
- Google Cloud Platform
- IBM Lotus Notes/Domino
- IBM OS/400
- JDEdwards EnterpriseOne
- Microsoft Office 365 (includes Microsoft Azure Active Directory, Microsoft Teams, Microsoft SharePoint)
- Novell Groupwise(*)
- Oracle Cerner Millennium (includes Oracle Health Data Intelligence)
- Oracle CRM On Demand
- Oracle e-Business (includes Oracle e-Business Employee Reconciliation, Oracle e-Business User Management)
- Oracle Eloqua
- Oracle Fusion Applications
- Oracle NetSuite
- Oracle Primavera
- Oracle Retail
- PeopleSoft Enterprise Applications (includes PeopleSoft Employee Reconciliation, PeopleSoft User Management, PeopleSoft Campus Solutions(*))
- RSA Authentication Manager
- RSA ClearTrust(*)
- Salesforce
- SAP Concur
- SAP Enterprise Applications (includes SAP Employee Reconciliation, SAP User Management, SAP User Management Engine, SAP S/4HANA Cloud)
- SAP Enterprise Portal (includes SAP User Management Engine)
- SAP Success Factor
- ServiceNow

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Siebel Enterprise Applications (includes Siebel User Management)
- Workday
- Zoom

(*) These components are not available in 12*c* release.

Prerequisite: A license to Oracle Enterprise Identity Services Suite or Oracle Identity Governance Suite is a prerequisite to license and use Oracle Identity Manager Connectors Pack.

Third-Party Products and Details for Oracle Identity Manager Connectors - ARCON Privileged Access Management

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - ARCON Privileged Access Management, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - ARCON Privileged Access Management are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - ARCON Privileged Access Management:

- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-15 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - ARCON Privileged Access Management

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	Jackson Databind 2.15.2	12.2.1.3.0	com.fasterxml.jackson.core:jackson-databind Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. NOTICE========== # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ==========End of Apache License 2.0 of top level component========== FOURTH-PARTY DEPENDENCY ----------jackson-core ---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 START NOTICE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-15 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - ARCON Privileged Access Management

Provider	Component(s)	Release Versions	Licensing Information
			that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- END NOTICE ----- START FastDoubleParser-NOTICE: # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects. All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-15 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - ARCON Privileged Access Management

Provider	Component(s)	Release Versions	Licensing Information
			lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Buktu. 2-clause BSD License. https://github.com/tbuktu/bigint/tree/floatfft https://github.com/tbuktu/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ----- END FastDoubleParser-NOTICE ----- bigint-LICENSE: Copyright 2022 Tim Buktu Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- END bigint-LICENSE -----

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-15 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - ARCON Privileged Access Management

Provider	Component(s)	Release Versions	Licensing Information
			----------jackson-annotations---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 NOTICE: same as jackson-databind

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-15 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - ARCON Privileged Access Management

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents Client 5.2.3	12.2.1.3.0	Apache HttpComponents Client Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. ========== This project includes Public Suffix list copied from `<https://publicsuffix.org/list/effective_tld_names.dat` licensed under the terms of the Mozilla Public License, v.2.0. For a copy of the license, see Mozilla Public License Version 2.0 ========== Fourth party dependencies: 1) SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. 2) Apache HttpComponents Core Copyright 2005-2022 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-15 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - ARCON Privileged Access Management

Provider	Component(s)	Release Versions	Licensing Information
			This product includes software developed at The Apache Software Foundation (http://www.apache.org/). 3) Apache Commons Codec Copyright 2002-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
The Apache Software Foundation	httpcore5-h2 5.2.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Notice.txt Apache HTTPComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
The Apache Software Foundation	httpcore5 5.2.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Notice.txt Apache HTTPComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Identity Manager Connector for DocuSign

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connector for DocuSign, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connector for DocuSign are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connector for DocuSign:

- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Manager Connector for DocuSign.

Table 13-16 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for DocuSign

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.14.0	12.2.1.3.0	Copyright © 2008–2022 FasterXML. All rights reserved. Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-16 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for DocuSign

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.13.4.2	12.2.1.3.0	---------- Top-level license ---------- Apache License Version 2.0, January 2004 `http://www.apache.org/licenses` For a copy of the license, see Apache License Version 2. ---------- Copyright notices ---------- Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ---------- Fourth-party information ---------- jackson-core License Apache 2.0 Copyright Notices Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-16 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for DocuSign

Provider	Component(s)	Release Versions	Licensing Information
			---------- (separator)---------- jackson-annotations License Apache 2.0 Copyright Notices Copyright © 2007–2022 FasterXML. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
The Apache Software Foundation	Commons Codec 1.17-SNAPSHOT-59c7915	12.2.1.3.0	Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. Top Level Component Copyright: Apache Commons Codec Copyright 2002-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-16 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for DocuSign

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents HttpClient 5.1.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <https://publicsuffix.org/list/effective_tld_names.dat> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. Notice: Apache HttpComponents Client Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Fourth party dependencies 1. commons-codec 1.15 Notice: Apache Commons Codec Copyright 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. License: Apache License Version 2.0, January 2004 2. httpcore5 5.1.3 Notice: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-16 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for DocuSign

Provider	Component(s)	Release Versions	Licensing Information
			This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). License: Apache License Version 2.0, January 2004 3. httpcore5-h2 5.1.3 Notice: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). License: Apache License Version 2.0, January 2004 4. slf4j-api 1.7.25 Copyright (c) 2004-2007 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-16 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for DocuSign

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpCore 5.1.3	12.2.1.3.0	Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) ========== LICENSE: Apache 2.0 Apache License Version 2.0, January 2004 For a copy of the license, see Apache License Version 2.

Third-Party Products and Details for Oracle Identity Manager Connector for Google Cloud Platform

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connector for Google Cloud Platform, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connector for Google Cloud Platform are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connector for Google Cloud Platform:

- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Manager Connector for Google Cloud Platform.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.14.0	12.2.1.3.0	Copyright © 2008–2022 FasterXML. All rights reserved. Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.
Google	Google APIs Client Library for Java 1.33.2	12.2.1.3.0	Copyright (c) 2013 Google Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== google-http-client-apache-v2 (version: 1.41.2) The Apache Software License, Version 2.0 http://www.apache.org/licenses/LICENSE-2.0.txt ========== google-http-client-gson (Version: 1.41.2) License Information: The Apache Software License, Version 2.0 http://www.apache.org/licenses/LICENSE-2.0.txt ========== License info for Google OAuth Client Library for Java 1.33.3 Copyright (c) 2010 Google Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
Google	Google OAuth Client Library for Java 1.34.1	12.2.1.3.0	Copyright (c) 2010 Google Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.
Google	google-http-client 1.41.4	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== J2ObjC Annotations version: 1.3 URL for Copyright Notice – Unable to find URL for Copyright Notice URL for License - http://www.apache.org/licenses/LICENSE-2.0 Copyright (c) 2010 Google Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== FindBugs JSR305 version 3.0.2 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
Google	google-http-client-jackson2 1.41.8	12.2.1.3.0	Copyright (c) 2012 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== jackson-core Copyright © 2008–2022 FasterXML. All rights reserved. Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ URL for the Licnese: http://www.apache.org/licenses/LICENSE-2.0 ========== Fourth Party dependencies 4th party: com.google.code.findbugs:jsr305

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright : Copyright (c) 2013 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			language governing permissions and limitations under the License. ========== jcip.annotations The Java code in the package net.jcip.annotations is copyright (c) 2005 Brian Goetz Copyright (c) 2005, Brian Goetz and Tim Peierls Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== Guava: Copyright (C) 2020 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			URL for License - http://www.apache.org/licenses/LICENSE-2.0 http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== 4th party: com.google.j2objc:j2objc-annotations Google Inc. Daniel Connelly Copyright 2012 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== opencensus-api Copyright 2017, OpenCensus Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== io.opencensus » opencensus-contrib-http-util Copyright 2018, OpenCensus Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== HttpCore ========== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see . Notice: Apache HttpComponents Core Copyright 2005-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== HttpClient ========== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see . Notice: Apache HttpComponents Client Copyright 1999-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
Google	Guava 31.1	12.2.1.3.0	Copyright (C) 2020 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== 4th party: com.google.guava:failureaccess Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.guava:listenablefuture Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			language governing permissions and limitations under the License. < Apache License Version 2.0> ========== ========== 4th party: com.google.code.findbugs:jsr305 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== ========== 4th party: jcip-annotations Copyright (c) 2005, Brian Goetz and Tim Peierls

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== ========== 4th party: com.google.errorprone:error_prone_annotations Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			< Apache License Version 2.0> ========== ========== 4th party: com.google.j2objc:j2objc-annotations Google Inc. Daniel Connelly Copyright 2012 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== ========== 4th party: org.checkerframework:checker-qual Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			========== ========== 4th party: org.codehaus.mojo:animal-sniffer-annotations MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2009 codehaus.org.
Google Inc	Admin SDK API Client Library for Java 1.32.1	12.2.1.3.0	Copyright (c) 2010 Google Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
Google Inc	Cloud Resource Manager API Client Library for Java 1.32.1	12.2.1.3.0	URL for License - http://www.apache.org/licenses/LICENSE-2.0 Copyright (c) 2010 Google Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. Fourth Party dependencies Guava Copyright (C) 2020 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. URL for License - http://www.apache.org/licenses/LICENSE-2.0 ========== 4th party: com.google.guava:failureaccess Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.guava:listenablefuture Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.code.findbugs:jsr305 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== 4th party: jcip-annotations Copyright (c) 2005, Brian Goetz and Tim Peierls Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== 4th party: com.google.errorprone:error_prone_annotations Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.j2objc:j2objc-annotations Google Inc. Daniel Connelly Copyright 2012 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: org.checkerframework:checker-qual Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== 4th party: org.codehaus.mojo:animal-sniffer-annotations MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2009 codehaus.org. ========== google-http-client-gson Copyright (c) 2011 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			google-http-client-apache-v2 Copyright 2019 Google LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== google-http-client The Apache Software License, Version 2.0 http://www.apache.org/licenses/LICENSE-2.0.txt URL for License - http://www.apache.org/licenses/LICENSE-2.0 ========== google-oauth-client Copyright (c) 2010 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== HttpCore ========== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see . Notices: Apache HttpComponents Client Copyright 1999-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== HttpComponents HttpClient ========== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see . Notices: Apache HttpComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
Google Inc	Identity and Access Management (IAM) API Client Library for Java 1.32.1	12.2.1.3.0	Copyright (c) 2010 Google Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. Fourth Party dependencies Guava Copyright (C) 2020 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. URL for License - http://www.apache.org/licenses/LICENSE-2.0 ========== 4th party: com.google.guava:failureaccess Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.guava:listenablefuture Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== ========== 4th party: com.google.code.findbugs:jsr305 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			4th party: jcip-annotations Copyright (c) 2005, Brian Goetz and Tim Peierls Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== 4th party: com.google.errorprone:error_prone_annotations Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.j2objc:j2objc-annotations Google Inc. Daniel Connelly Copyright 2012 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: org.checkerframework:checker-qual Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== ========== 4th party: org.codehaus.mojo:animal-sniffer-annotations MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2009 codehaus.org. ========== ========== google-http-client-gson Copyright (c) 2011 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== google-http-client-apache-v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019 Google LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== google-http-client The Apache Software License, Version 2.0 http://www.apache.org/licenses/LICENSE-2.0.txt URL for License - http://www.apache.org/licenses/LICENSE-2.0 ========== google-oauth-client Copyright (c) 2010 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== HttpCore ========== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. Notices: Apache HttpComponents Client Copyright 1999-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== HttpComponents HttpClient ========== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. Notices: Apache HttpComponents Core Copyright 2005-2022 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
Google Inc	Groups Settings API Client Library for Java v1-rev20210624-1.32.1	12.2.1.3.0	Copyright (c) 2010 Google Inc. Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. Fourth Party dependencies Guava Copyright (C) 2020 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at URL for License - http://www.apache.org/licenses/LICENSE-2.0 http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== 4th party: com.google.guava:failureaccess Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.guava:listenablefuture Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.code.findbugs:jsr305 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			4th party: jcip-annotations Copyright (c) 2005, Brian Goetz and Tim Peierls Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ========== 4th party: com.google.errorprone:error_prone_annotations Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: com.google.j2objc:j2objc-annotations Google Inc. Daniel Connelly Copyright 2012 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ========== 4th party: org.checkerframework:checker-qual Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ========== ========== 4th party: org.codehaus.mojo:animal-sniffer-annotations MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2009 codehaus.org. ========== ========== google-http-client-gson Copyright (c) 2011 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== google-http-client-apache-v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2019 Google LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== google-http-client The Apache Software License, Version 2.0 http://www.apache.org/licenses/LICENSE-2.0.txt URL for License - http://www.apache.org/licenses/LICENSE-2.0 ========== google-oauth-client Copyright (c) 2010 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== HttpCore ========== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. Notices: https://github.com/apache/httpcomponents-core/blob/master/NOTICE.txt Apache HttpComponents Client Copyright 1999-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== HttpComponents HttpClient ========== Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ========== This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. https://github.com/apache/httpcomponents-core/blob/master/NOTICE.txt

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
opencensus.io	opencensus-api 0.31.0	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. --- Copy right Copyright 2017, OpenCensus Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- Copyright 2018, OpenCensus Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- Copyright 2019, OpenCensus Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- Copyright 2020, OpenCensus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
opencensus.io	OpenCensus HTTP Util for Java 0.28.1	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. --- Copyright Copyright 2017, OpenCensus Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- Copyright 2018, OpenCensus Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- Copyright 2019, OpenCensus Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---------- Copyright 2020, OpenCensus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
			Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
The Apache Software Foundation	Commons Codec 59c7915	12.2.1.3.0	Top Level Component : Commons Codec Top Level Component License : Apache 2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. Top Level Component Copyright: Apache Commons Codec Copyright 2002-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-17 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Google Cloud Platform

Provider	Component(s)	Release Versions	Licensing Information
The gRPC Authors	grpc-context 1.43.2	12.2.1.3.0	io.grpc:grpc-context -------- Copyrights (no copyright notices found) ---------- Dependencies Grouped by License ---------- -------- Dependency io.grpc:grpc-context:1.43.2 -------- Copyrights Copyright 2016 The gRPC Authors Copyright 2017 The gRPC Authors Copyright 2015 The gRPC Authors Copyright 2019 The gRPC Authors -------- Dependencies Summary io.grpc:grpc-context:1.43.2 -------- License used by Dependencies SPDX:Apache-2.0 Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.

Third-Party Products and Details for Oracle Identity Manager Connectors - NetSuite

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - NetSuite, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - NetSuite are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - NetSuite:

- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-18 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
Apache Software Foundation	HttpCore 5.1.3	12.2.1.3.0	Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-18 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.15.2	12.2.1.3.0	com.fasterxml.jackson.core:jackson-databind Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. NOTICE # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ==========End of Apache License 2.0 of top level component========== FOURTH-PARTY DEPENDENCY ----------jackson-core ---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 START NOTICE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-18 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
			It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- END NOTICE ----- START FastDoubleParser-NOTICE: # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-18 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
			All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Buktu. 2-clause BSD License. https://github.com/tbuktu/bigint/tree/floatfft https://github.com/tbuktu/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ----- END FastDoubleParser-NOTICE ----- bigint-LICENSE: Copyright 2022 Tim Buktu Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-18 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- END bigint-LICENSE ----- ----------jackson-annotations---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 NOTICE: same as jackson-databind

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-18 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents Client 5.1.3	12.2.1.3.0	Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <`https://publicsuffix.org/list/effective_tld_names.dat`> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <`http://mozilla.org/MPL/2.0/`> Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. Notice: Apache HttpComponents Client Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== Fourth party dependencies: 1. commons-codec 1.15 Notice: Apache Commons Codec Copyright 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. License: Apache License Version 2.0, January 2004 2. httpcore5 5.1.3 Notice: Apache HttpComponents Core

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-18 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache License Version 2.0, January 2004 3. httpcore5-h2 5.1.3 Notice: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache License Version 2.0, January 2004 4. slf4j-api 1.7.25 Copyright (c) 2004-2007 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Third-Party Products and Details for Oracle Identity Manager Connector for Zoom

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connector for Zoom, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connector for Zoom are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connector for Zoom:

- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Manager Connector for Zoom.

Table 13-19 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Zoom

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.14.0	12.2.1.3.0	Copyright © 2008–2022 FasterXML. All rights reserved. Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Zoom

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.13.4.2	12.2.1.3.0	---------- Top-level license ---------- Apache License Version 2.0, January 2004 `http://www.apache.org/licenses` For a copy of the license, see Apache License Version 2. ---------- Copyright notices ---------- Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ---------- Fourth-party information ---------- jackson-core License Apache 2.0 Copyright Notices Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Zoom

Provider	Component(s)	Release Versions	Licensing Information
			---------- (separator)---------- jackson-annotations License Apache 2.0 Copyright Notices Copyright © 2007–2022 FasterXML. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
The Apache Software Foundation	Commons Codec 1.17-SNAPSHOT-59c7915	12.2.1.3.0	Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. Top Level Component Copyright: Apache Commons Codec Copyright 2002-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Zoom

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents HttpClient 5.1.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <https://publicsuffix.org/list/effective_tld_names.dat> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. Notice: Apache HttpComponents Client Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Fourth party dependencies 1. commons-codec 1.15 Notice: Apache Commons Codec Copyright 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. License: Apache License Version 2.0, January 2004 2. httpcore5 5.1.3 Notice: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Zoom

Provider	Component(s)	Release Versions	Licensing Information
			This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). License: Apache License Version 2.0, January 2004 3. httpcore5-h2 5.1.3 Notice: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). License: Apache License Version 2.0, January 2004 4. slf4j-api 1.7.25 Copyright (c) 2004-2007 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-19 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Zoom

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpCore 5.1.3	12.2.1.3.0	Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) ========== LICENSE: Apache 2.0 Apache License Version 2.0, January 2004 For a copy of the license, see Apache License Version 2.

Oracle Identity Manager Connectors

Oracle Identity Manager Connectors can be separately licensed, independent of any Oracle Application Server or WebLogic edition. Oracle Identity Manager Connectors require Oracle Identity Manager.

Prerequisite: A license to Oracle Identity Manager, Oracle Identity Governance Suite, Oracle Enterprise Identity Services Suite, or Oracle Identity and Access Management Suite Plus is a prerequisite to license and use an Oracle Identity Manager Connector.

Available Identity Manager Connectors are:

- Amazon Web Services
- Atlassian Jira
- BMC Remedy Ticket Management(*)
- BMC Remedy User Management
- Box
- CA ACF2
- CA Top Secret
- Cisco WebEx
- Citrix GoToMeeting
- Database Applications Table
- Database User Management
- DocuSign
- Generic REST
- Generic SCIM
- Google Apps
- Google Cloud Platform
- IBM Lotus Notes/Domino

Copyright © 2018, 2026, Oracle and/or its affiliates.

- IBM OS/400
- IBM RACF
- JDEdwards EnterpriseOne
- Microsoft Active Directory
- Microsoft Exchange
- Microsoft Office 365 (includes Microsoft Azure Active Directory, Microsoft Teams, Microsoft SharePoint)
- Microsoft Windows(*)
- Novell eDirectory
- Novell Groupwise(*)
- Oracle Cerner Millennium (includes Oracle Health Data Intelligence)
- Oracle CRM On Demand
- Oracle Directory Server Enterprise Edition
- Oracle e-Business (includes Oracle e-Business Employee Reconciliation, Oracle e-Business User Management)
- Oracle Eloqua
- Oracle Fusion Applications
- Oracle Internet Directory
- Oracle NetSuite
- Oracle Primavera
- Oracle Retail
- Oracle Unified Directory
- PeopleSoft Enterprise Applications (includes PeopleSoft Employee Reconciliation, PeopleSoft User Management, PeopleSoft Campus Solutions(*))
- RSA Authentication Manager
- RSA ClearTrust(*)
- Salesforce
- SAP Concur
- SAP Enterprise Applications (includes SAP Employee Reconciliation, SAP User Management, SAP User Management Engine, SAP Ariba, SAP Fieldglass, SAP S/4HANA Cloud)
- SAP Enterprise Portal (includes SAP User Management Engine)
- SAP Success Factor
- ServiceNow
- Siebel Enterprise Applications (includes Siebel User Management)
- Sun Java System Directory
- UNIX
- Web Services
- Workday

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Zoom

(*) These components are not available in 12*c* release.

Third-Party Products and Details for Oracle Identity Manager Connectors

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Identity Manager Connectors:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Manager Connectors.

Table 13-20 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors

Provider	Component(s)	Release Versions	Licensing Information
Apache	Groovy 3.0.21	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 4.5.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	cglib 2.1.3	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	jakarta-oro 2.0.8	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Codec 1.10	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	expect4j 1.6	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents Core 4.4.6	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.9.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors

Provider	Component(s)	Release Versions	Licensing Information
Google	Google Croscore fonts 1.23.0	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	google-api-services-admin-directory_v1-rev91-1.23.0	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Google	Google Collections 1.0	12.2.1.3.0	Open Source License Name: Apache 2.0 Copyright Holder: Google For a copy of the license, see Apache License Version 2.
Google Inc	google-api-services-groupssettings VI-rev67-1.23.0	12.2.1.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors

Provider	Component(s)	Release Versions	Licensing Information
Jcraft	JSch 0.1.54	12.2.1.3.0	JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002–2015 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JSON	JSON copy-1-of-3, 2.0	12.2.1.3.0	Copyright © 2002 JSON.org (http:// www.json.org/ license.html) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-20 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors

Provider	Component(s)	Release Versions	Licensing Information
Microsoft	Micreosoft.Net Framework 4.6.2	12.2.1.3.0	For a copy of the license, see MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT UPDATE FOR WINDOWS VISTA.
QOS.ch	SLF4J-1.7.5	12.2.1.3.0	Copyright © 2004–2017 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Sun (now Oracle)	ldapbp.jar JNDI 1.2 (JNDI 1.2.4)	12.2.1.3.0	Copyright 1994-2008 Sun Microsystems, Inc. All Rights Reserved. Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission. This software is provided "AS IS," without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Third-Party Products and Details for Oracle Identity Manager Connector - Amazon Web Services

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connector - Amazon Web Services, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connector - Amazon Web Services are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connector - Amazon Web Services:

- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Manager Connector - Amazon Web Services.

Table 13-21 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector - Amazon Web Services

Provider	Component(s)	Release Versions	Licensing Information
Amazon Web Services LLC	AWS SDK for Java 2.13.76	12.2.1.3.0	URL: `https://github.com/aws/aws-sdk-java-v2/blob/2.13.76/NOTICE.txt` Portions of AWS SDK for Java 2.0 Copyright Amazon.com, Inc. or its affiliates. All Rights Reserved. This product includes software developed by Amazon Technologies, Inc (http://www.amazon.com). This software may include third party software subject to the following copyrights: • XML parsing and utility functions from JetS3t - Copyright 2006-2009 James Murty. • PKCS#1 PEM encoded private key parsing and utility functions from oauth.googlecode.com - Copyright 1998-2010 AOL Inc. • Apache Commons Lang - `https://github.com/apache/commons-lang` • Netty Reactive Streams - `https://github.com/playframework/netty-reactive-streams` The licenses for these third party components are included in the license text. For a copy of the license, see Apache License Version 2.
Apache Software Foundation	HttpCore 4.4.13	12.2.1.3.0	Copyright 2005-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-21 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector - Amazon Web Services

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.11.2	12.2.1.3.0	Copyright © 2008–2019 FasterXML. All rights reserved. This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` NOTICE FILE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-21 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector - Amazon Web Services

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.30	12.2.1.3.0	Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Logging 1.2-9f99a00	12.2.1.3.0	Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	HttpComponents HttpClient 4.5.13	12.2.1.3.0	Copyright 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Third-Party Products and Details for Oracle Identity Manager Connectors - Atlassian Jira

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - Atlassian Jira, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - Atlassian Jira are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - Atlassian Jira:

- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-22 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Atlassian Jira

Provider	Component(s)	Release Versions	Licensing Information

The Apache Software Foundation	HttpComponents Client
	5.2.3
		12.2.1.3.0	Apache HttpComponents Client
			Copyright 1999-2023 The Apache Software Foundation
			This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).
			LICENSE: Apache 2.0
			Version 2.0, January 2004
			`http://www.apache.org/licenses/`
			For a copy of the license, see Apache License Version 2.
			`==========`
			This project includes Public Suffix list copied from `<https://publicsuffix.org/list/effective_tld_names.dat` licensed under the terms of the Mozilla Public License, v.2.0.
			For a copy of the license, see Mozilla Public License Version 2.0
			`==========`
			Fourth party dependencies:
			1) SLF4J source code and binaries are distributed under the MIT license.
			Copyright (c) 2004-2017 QOS.ch All rights reserved.
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			2) Apache HttpComponents Core
			Copyright 2005-2022 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Atlassian Jira

Provider	Component(s)	Release Versions	Licensing Information
			This product includes software developed at The Apache Software Foundation (http://www.apache.org/). 3) Apache Commons Codec Copyright 2002-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
The Apache Software Foundation	httpcore5-h2 5.2.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Notice.txt Apache HTTPComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
The Apache Software Foundation	httpcore5 5.2.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Notice.txt Apache HTTPComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Atlassian Jira

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	Jackson Databind 2.15.2	12.2.1.3.0	com.fasterxml.jackson.core:jackson-databind Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. NOTICE========== # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ==========End of Apache License 2.0 of top level component========== FOURTH-PARTY DEPENDENCY ----------jackson-core ---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 START NOTICE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Atlassian Jira

Provider	Component(s)	Release Versions	Licensing Information
			that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- END NOTICE ----- START FastDoubleParser-NOTICE: # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects. All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/lemire/fast_double_parser/blob/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Atlassian Jira

Provider	Component(s)	Release Versions	Licensing Information
			07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Buktu. 2-clause BSD License. https://github.com/tbuktu/bigint/tree/floatfft https://github.com/tbuktu/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ----- END FastDoubleParser-NOTICE ----- bigint-LICENSE: Copyright 2022 Tim Buktu Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- END bigint-LICENSE ----- ----------jackson-annotations----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-22 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Atlassian Jira

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 NOTICE: same as jackson-databind

Third-Party Products and Details for Oracle Identity Manager Connector - SAP Concur

This section lists all the applicable open source or other separately licensed third-party notices and/or licenses, for Oracle Identity Manager Connector - SAP Concur, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connector - SAP Concur are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or Readme files of the individual third-party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connector - SAP Concur:

- 12.2.1.3.0

Table 13-23 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector - SAP Concur

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	commons-codec-1.19.0	12.2.1.3.0	Apache Commons Codec Copyright 2002-2025 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-lang3-3.19.0	12.2.1.3.0	Apache Commons Lang Copyright 2001-2025 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-23 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector - SAP Concur

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents httpclient5-5.5	12.2.1.3.0	Apache HttpClient Copyright 1999-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from https://publicsuffix.org/list/effective_tld_names.dat licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: http://mozilla.org/MPL/2.0/. For a copy of the license, see Mozilla Public License Version 2.0. ----4th Party Dependencies---- Apache HttpClient 'The Apache Software Foundation' (https://www.apache.org/) - Apache HttpComponents Core HTTP/1.1 (https://hc.apache.org/httpcomponents-core-5.3.x/5.3.4/httpcore5-h2/) org.apache.httpcomponents.core5:httpcore5:jar:5.3.4 License: Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0.txt) - Apache HttpComponents Core HTTP/2 (https://hc.apache.org/httpcomponents-core-5.3.x/5.3.4/httpcore5-h2/) org.apache.httpcomponents.core5:httpcore5-h2:jar:5.3.4 License: Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0.txt)
The Apache Software Foundation	httpcore5-5.3.1	12.2.1.3.0	Copyright 2005-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-23 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector - SAP Concur

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	httpcore5-h2-5.3.1	12.2.1.3.0	Apache HttpComponents Core HTTP/2 Copyright 2005-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2. ----4th Party Dependencies---- 'The Apache Software Foundation' (https://www.apache.org/) - Apache HttpComponents Core HTTP/1.1 (https://hc.apache.org/httpcomponents-core-5.3.x/5.3.1/httpcore5/) org.apache.httpcomponents.core5:httpcore5:jar:5.3.1 License: Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0.txt)
FasterXML, LLC	jackson-annotations-2.18.2	12.2.1.3.0	## Copyright Copyright 2007- Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core-2.18.2	12.2.1.3.0	## Copyright Copyright 2007- Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind-2.18.2	12.2.1.3.0	## Copyright Copyright 2007- Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-23 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector - SAP Concur

Provider	Component(s)	Release Versions	Licensing Information
QOS.ch	slf4j-api-2.0.17	12.2.1.3.0	Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Third-Party Products and Details for Oracle Identity Manager Connector for Generic REST

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connector for Generic REST, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connector for Generic REST are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connector for Generic REST:

- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Manager Connector for Generic REST.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-24 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Generic REST

Provider	Component(s)	Release Versions	Licensing Information
Apache Software Foundation	Groovy 3.0.21	12.2.1.3.0	`https://github.com/apache/groovy/blob/GROOVY_3_0_21/NOTICE` Apache Groovy Copyright 2003-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) The Java source files in `src/main/java/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/` are from `https://github.com/ben-manes/concurrentlinkedhashmap` and the following notice applies: Copyright 2010-2012 Google Inc. All Rights Reserved. This product bundles icons from the famfamfam.com silk icons set `http://www.famfamfam.com/lab/icons/silk/` Licensed under the Creative Commons Attribution Licence v2.5 `http://creativecommons.org/licenses/by/2.5/` For a copy of the license, see Apache License Version 2.
Apache Software Foundation	HttpCore 4.4.13	12.2.1.3.0	Copyright 2005-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-24 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Generic REST

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.11.0	12.2.1.3.0	Copyright © 2008–2019 FasterXML. All rights reserved. This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` NOTICE FILE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-24 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Generic REST

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.11.3	12.2.1.3.0	TOP LEVEL COMPONENT NAMES: com.fasterxml.jackson.core:jackson-databind Copyright © 2008–2012 FasterXML. All rights reserved. This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` NOTICE FILE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.11.0	12.2.1.3.0	Copyright (c) 2019 Tatu Saloranta `<tatu.saloranta@iki.fi>` For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Logging 1.2-9f99a00	12.2.1.3.0	Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-24 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Generic REST

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Codec 1.15	12.2.1.3.0	For a copy of the license, see Apache License Version 2. Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). `src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java` contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-24 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Generic REST

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents HttpClient 4.5.13	12.2.1.3.0	Copyright 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from `<https://publicsuffix.org/list/effective_tld_names.dat>` licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: `<http://mozilla.org/MPL/2.0/>` Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. 4th party dependencies **Apache HttpComponents Core** From the Notice File: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). License File: Apache License Version 2.0 **Apache Commons Logging** From the Notice File: Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License File: Apache License Version 2.0 **Apache Commons Codec** From the Notice File: Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-24 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connector for Generic REST

Provider	Component(s)	Release Versions	Licensing Information
			Copyright (c) 2008 Alexander Beider & Stephen P. Morse. License File: Apache License Version 2.0

Third-Party Products and Details for Oracle Identity Manager Connectors - Generic SCIM

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - Generic SCIM, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - Generic SCIM are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - Generic SCIM:

- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information
Apache Software Foundation	Groovy 3.0.21	12.2.1.3.0	`https://github.com/apache/groovy/blob/GROOVY_3_0_21/NOTICE` Apache Groovy Copyright 2003-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`) The Java source files in `src/main/java/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/` are from `https://github.com/ben-manes/concurrentlinkedhashmap` and the following notice applies: Copyright 2010-2012 Google Inc. All Rights Reserved. This product bundles icons from the famfamfam.com silk icons set `http://www.famfamfam.com/lab/icons/silk/` Licensed under the Creative Commons Attribution Licence v2.5 `http://creativecommons.org/licenses/by/2.5/` For a copy of the license, see Apache License Version 2.

The Apache Software Foundation	httpcore5-h2 5.3.1	12.2.1.3.0	Apache License
			Version 2.0, January 2004
			`http://www.apache.org/licenses/`
			For a copy of the license, see Apache License Version 2.
			`==========`
			Notice.txt
			Apache HttpComponents Core
			Copyright 2005-2024 The Apache Software Foundation
			This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).
			`==========`
			Fourth party dependency: httpcore5 (same license, notice)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information

FasterXML, LLC	Jackson Databind 2.18.2	12.2.1.3.0	---------- Jackson Databind 2.18.2 ----------
			Notice
			# Jackson JSON processor
			Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007.
			It is currently developed by a community of developers.
			## Copyright
			Copyright 2007-, Tatu Saloranta `(tatu.saloranta@iki.fi)`
			## Licensing
			Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file.
			## Credits
			A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.
			Apache License
			Version 2.0, January 2004
			`http://www.apache.org/licenses/`
			For a copy of the license, see Apache License Version 2.
			---------- Separator ----------
			Dependency: com.fasterxml.jackson.core:jackson-annotations:jar:
			License: Apache 2.0
			`https://www.apache.org/licenses/LICENSE-2.0`
			Apache 2.0 (same as com.fasterxml.jackson.core:jackson-databind)
			---------- Separator ----------
			Dependency: com.fasterxml.jackson.core:jackson-core:jar:
			./src/main/resources/META-INF/jackson-core-NOTICE
			# Jackson JSON processor
			Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta `(tatu.saloranta@iki.fi)`, and has been in development since 2007. It is currently developed by a community of developers.
			## Copyright
			Copyright 2007-, Tatu Saloranta `(tatu.saloranta@iki.fi)`
			## Licensing

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information
			Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ---------- Separator ---------- Dependency: ch.randelshofer:fastdoubleparser Copyright: Werner Randelshofer License: MIT ./LICENSE MIT License Copyright (c) 2024 Werner Randelshofer, Switzerland. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information

			CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			---------- Separator ----------
			`https://github.com/fastfloat/fast_float/blob/cc1e01e9eee74128e48d51488a6b1df4a767a810/LICENSE-MIT`
			MIT License
			Copyright (c) 2021 The fast_float authors
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			---------- Separator ----------
			`https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE.BSL`
			Copyright (c) Daniel Lemire
			Boost Software License - Version 1.0 - August 17th, 2003
			Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:
			The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information
			included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------- Separator ---------- `https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE` Copyright 2022 Tim Buktu Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information
			SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ---------- Separator ---------- `https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE` MIT License Copyright (c) 2023 Werner Randelshofer, Switzerland. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ---------- Separator ---------- ./NOTICE # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2024 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. `https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE` (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects. All these projects require that we include

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information
			a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. BSL License. `https://github.com/lemire/fast_double_parser` `https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE.BSL` (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) fast_float, Copyright (c) 2021 The fast_float authors. MIT License. `https://github.com/fastfloat/fast_float` `https://github.com/fastfloat/fast_float/blob/cc1e01e9eee74128e48d51488a6b1df4a767a810/LICENSE-MIT` (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) bigint, Copyright 2020 Tim Buktu. 2-clause BSD License. `https://github.com/tbuktu/bigint/tree/floatfft` `https://github.com/tbuktu/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE` `https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE` (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ---------- Seperator ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	httpclient5 5.4.1	12.2.1.3.0	Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. ========== This project includes Public Suffix list copied from `<https://publicsuffix.org/list/effective_tld_names.dat` licensed under the terms of the Mozilla Public License, v.2.0. For a copy of the license, see Mozilla Public License Version 2.0 ========== Notice.txt Apache HttpComponents Client Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== Fourth Party Dependencies org.apache.httpcomponents.core5 » httpcore5 Apache License, Version 2.0 Notice.txt Apache HttpComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== org.apache.httpcomponents.core5 » httpcore5-h2 Apache License, Version 2.0 Notice.txt Apache HttpComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== org.slf4j » slf4j-api Copyright (c) 2004-2023 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-25 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Generic SCIM

Provider	Component(s)	Release Versions	Licensing Information
			Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ==========

Third-Party Products and Details for Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint:

- 12.2.1.3.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-26 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint

Provider	Component(s)	Release Versions	Licensing Information
Apache Software Foundation	HttpCore 4.4.15	12.2.1.3.0	Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.13.1	12.2.1.3.0	Copyright © 2008–2022 FasterXML. All rights reserved. This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` NOTICE FILE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson 2.x core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.13.1	12.2.1.3.0	Copyright (c) 2021 Tatu Saloranta <tatu.saloranta@iki.fi> LICENSE: Apache 2.0 For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-26 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.13.2.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2. # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ---------- Fourth-party information ---------- == jackson-core == License Apache 2.0 == Copyright Notices Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ---------- (separator)---------- == jackson-annotations 2.13.1 == License Apache 2.0 == Copyright Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-26 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint

Provider	Component(s)	Release Versions	Licensing Information
			---------- (separator)----------
JSON.org	JSON 20210307	12.2.1.3.0	Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Apache Software Foundation	Commons Logging 1.2-1b97e70	12.2.1.3.0	Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-26 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Codec 1.15	12.2.1.3.0	For a copy of the license, see Apache License Version 2. COPYRIGHT NOTICE Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-26 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents HttpClient 4.5.13	12.2.1.3.0	Copyright 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <https://publicsuffix.org/list/effective_tld_names.dat> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> For a copy of the license, see Mozilla Public License Version 2.0. ----------4th party dependencies---------- Apache HttpComponents Core From the Notice File: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License File: Apache License Version 2.0 Apache Commons Logging From the Notice File: Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License File: Apache License Version 2.0 Apache Commons Codec From the Notice File: Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-26 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Microsoft Teams and Microsoft SharePoint

Provider	Component(s)	Release Versions	Licensing Information
			at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. License File: Apache License Version 2.0

Table 13-27 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Microsoft SharePoint

Provider	Component(s)	Release Versions	Licensing Information
Microsoft Corporation	Microsoft SharePoint REST API v1	12.2.1.3.0	Language. Customers are connecting to third party MS Sharepoint. Use is governed by Sharepoint Agreement with MS, including the MS privacy policy

Third-Party Products and Details for Oracle Identity Manager Connectors - NetSuite

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - NetSuite, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - NetSuite are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - NetSuite:

- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-28 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
Apache Software Foundation	HttpCore 5.1.3	12.2.1.3.0	Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.15.2	12.2.1.3.0	com.fasterxml.jackson.core:jackson-databind Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. NOTICE # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ==========End of Apache License 2.0 of top level component========== FOURTH-PARTY DEPENDENCY ----------jackson-core ---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 START NOTICE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
			It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- END NOTICE ----- START FastDoubleParser-NOTICE: # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
			All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Buktu. 2-clause BSD License. https://github.com/tbuktu/bigint/tree/floatfft https://github.com/tbuktu/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ----- END FastDoubleParser-NOTICE ----- bigint-LICENSE: Copyright 2022 Tim Buktu Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
			FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- END bigint-LICENSE ----- ----------jackson-annotations---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 NOTICE: same as jackson-databind

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents Client 5.1.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <https://publicsuffix.org/list/effective_tld_names.dat> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. Notice: Apache HttpComponents Client Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== Fourth party dependencies: 1. commons-codec 1.15 Notice: Apache Commons Codec Copyright 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. License: Apache License Version 2.0, January 2004 2. httpcore5 5.1.3 Notice: Apache HttpComponents Core

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-28 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - NetSuite

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache License Version 2.0, January 2004 3. httpcore5-h2 5.1.3 Notice: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache License Version 2.0, January 2004 4. slf4j-api 1.7.25 Copyright (c) 2004-2007 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Third-Party Products and Details for Oracle Identity Manager Connectors - Primavera

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - Primavera, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - Primavera are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - Primavera:

- 12.2.1.3.0

Table 13-29 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Primavera

Provider	Component(s)	Release Versions	Licensing Information
Apache Software Foundation	HttpCore 5.1.3	12.2.1.3.0	Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.14.0	12.2.1.3.0	Copyright © 2008–2022 FasterXML. All rights reserved. # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Primavera

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.13.4.2	12.2.1.3.0	Top-level license Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. Copyright notices # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Fourth-party information jackson-core License Apache 2.0 Copyright Notices Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` #Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. --- (separator)----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Primavera

Provider	Component(s)	Release Versions	Licensing Information
			jackson-annotations License Apache 2.0 Copyright Notices Copyright © 2007–2022 FasterXML. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Primavera

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents Client 5.1.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <https://publicsuffix.org/list/effective_tld_names.dat> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. Notice: Apache HttpComponents Client Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== Fourth party dependencies: 1. commons-codec 1.15 Notice: Apache Commons Codec Copyright 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. License: Apache License Version 2.0, January 2004 2. httpcore5 5.1.3 Notice: Apache HttpComponents Core

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-29 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - Primavera

Provider	Component(s)	Release Versions	Licensing Information
			Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache License Version 2.0, January 2004 3. httpcore5-h2 5.1.3 Notice: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache License Version 2.0, January 2004 4. slf4j-api 1.7.25 Copyright (c) 2004-2007 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Third-Party Products and Details for Oracle Identity Manager Connectors - SAP Ariba

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - SAP Ariba, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - SAP Ariba are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - SAP Ariba:

- 12.2.1.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-30 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Ariba

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents Client 5.2.3	12.2.1.3.0	Apache HttpComponents Client Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. ========== This project includes Public Suffix list copied from `<https://publicsuffix.org/list/effective_tld_names.dat` licensed under the terms of the Mozilla Public License, v.2.0. For a copy of the license, see Mozilla Public License Version 2.0 ========== Fourth party dependencies: 1) SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. 2) Apache HttpComponents Core Copyright 2005-2022 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-30 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Ariba

Provider	Component(s)	Release Versions	Licensing Information
			This product includes software developed at The Apache Software Foundation (http://www.apache.org/). 3) Apache Commons Codec Copyright 2002-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
The Apache Software Foundation	httpcore5-h2 5.2.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Notice.txt Apache HTTPComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
The Apache Software Foundation	httpcore5 5.2.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Notice.txt Apache HTTPComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-30 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Ariba

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	Jackson Databind 2.15.2	12.2.1.3.0	com.fasterxml.jackson.core:jackson-databind Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. NOTICE========== # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ==========End of Apache License 2.0 of top level component========== FOURTH-PARTY DEPENDENCY ----------jackson-core ---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 START NOTICE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-30 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Ariba

Provider	Component(s)	Release Versions	Licensing Information
			that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- END NOTICE ----- START FastDoubleParser-NOTICE: # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects. All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/lemire/fast_double_parser/blob/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-30 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Ariba

Provider	Component(s)	Release Versions	Licensing Information
			07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Buktu. 2-clause BSD License. https://github.com/tbuktu/bigint/tree/floatfft https://github.com/tbuktu/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ----- END FastDoubleParser-NOTICE ----- bigint-LICENSE: Copyright 2022 Tim Buktu Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- END bigint-LICENSE ----- ----------jackson-annotations----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-30 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Ariba

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 NOTICE: same as jackson-databind

Third-Party Products and Details for Oracle Identity Manager Connectors - SAP Fieldglass

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - SAP Fieldglass, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - SAP Fieldglass are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - SAP Fieldglass:

- 12.2.1.3.0

Table 13-31 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Fieldglass

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Lang 3.14.0	12.2.1.3.0	LICENSE: Apache 2.0 Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Fieldglass

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	Jackson Databind 2.15.2	12.2.1.3.0	com.fasterxml.jackson.core:jackson-databind Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. NOTICE========== # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ==========End of Apache License 2.0 of top level component========== FOURTH-PARTY DEPENDENCY ----------jackson-core ---------- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 START NOTICE: # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Fieldglass

Provider	Component(s)	Release Versions	Licensing Information
			that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- END NOTICE ----- START FastDoubleParser-NOTICE: # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects. All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/lemire/fast_double_parser/blob/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Fieldglass

Provider	Component(s)	Release Versions	Licensing Information
			07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Buktu. 2-clause BSD License. https://github.com/tbuktu/bigint/tree/floatfft https://github.com/tbuktu/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ----- END FastDoubleParser-NOTICE ----- bigint-LICENSE: Copyright 2022 Tim Buktu Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- END bigint-LICENSE ----- ----------jackson-annotations----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Fieldglass

Provider	Component(s)	Release Versions	Licensing Information
			COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 NOTICE: same as jackson-databind

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Fieldglass

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents Client 5.2.3	12.2.1.3.0	Apache HttpComponents Client Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. ========== This project includes Public Suffix list copied from `<https://publicsuffix.org/list/effective_tld_names.dat` licensed under the terms of the Mozilla Public License, v.2.0. For a copy of the license, see Mozilla Public License Version 2.0 ========== Fourth party dependencies: 1) SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. 2) Apache HttpComponents Core Copyright 2005-2022 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-31 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP Fieldglass

Provider	Component(s)	Release Versions	Licensing Information
			This product includes software developed at The Apache Software Foundation (http://www.apache.org/). 3) Apache Commons Codec Copyright 2002-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
The Apache Software Foundation	httpcore5-h2 5.2.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Notice.txt Apache HTTPComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
The Apache Software Foundation	httpcore5 5.2.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. ========== Notice.txt Apache HTTPComponents Core Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Third-Party Products and Details for Oracle Identity Manager Connectors - SAP S/4HANA Cloud

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Manager Connectors - SAP S/4HANA Cloud, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Manager Connectors - SAP S/4HANA Cloud are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release version is associated with the third-party products in Oracle Identity Manager Connectors - SAP S/4HANA Cloud:

- 12.2.1.3.0

Table 13-32 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP S/4HANA Cloud

Provider	Component(s)	Release Versions	Licensing Information
Apache Software Foundation	HttpCore 5.1.3	12.2.1.3.0	Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). LICENSE: Apache 2.0 Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.
Apache Software Foundation	Commons Logging 1.2-1b97e70	12.2.1.3.0	Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP S/4HANA Cloud

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-annotations 2.13.3	12.2.1.3.0	Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ For a copy of the license, see Apache License Version 2. Copyright © 2007–2022 FasterXML. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
FasterXML, LLC	jackson-core 2.13.3	12.2.1.3.0	Copyright © 2008–2022 FasterXML. All rights reserved. # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP S/4HANA Cloud

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-databind 2.13.3	12.2.1.3.0	Top-level license Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. Copyright notices # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Fourth-party information jackson-core License Apache 2.0 Copyright Notices Copyright (c) 2007- Tatu Saloranta, `tatu.saloranta@iki.fi` #Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP S/4HANA Cloud

Provider	Component(s)	Release Versions	Licensing Information

			(separator)----------
			jackson-annotations
			License
			Apache 2.0
			Copyright Notices
			Copyright © 2007–2022 FasterXML. All rights reserved.
			Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at
			http://www.apache.org/licenses/LICENSE-2.0
			Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
QOS.ch	slf4j-api 2.0.0	12.2.1.3.0	SLF4J API Module (org.slf4j:slf4j-api)
			Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) All rights reserved.
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP S/4HANA Cloud

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	Commons Codec 1.15	12.2.1.3.0	Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. COPYRIGHT NOTICE Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP S/4HANA Cloud

Provider	Component(s)	Release Versions	Licensing Information
The Apache Software Foundation	HttpComponents Client 5.1.3	12.2.1.3.0	Apache License Version 2.0, January 2004 `http://www.apache.org/licenses/` For a copy of the license, see Apache License Version 2. This project includes Public Suffix List copied from <`https://publicsuffix.org/list/effective_tld_names.dat`> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <`http://mozilla.org/MPL/2.0/`> Mozilla Public License Version 2.0 For a copy of the license, see Mozilla Public License Version 2.0. Notice: Apache HttpComponents Client Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ========== Fourth party dependencies: 1. commons-codec 1.15 Notice: Apache Commons Codec Copyright 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ========== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. License: Apache License Version 2.0, January 2004 2. httpcore5 5.1.3 Notice:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-32 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Manager Connectors - SAP S/4HANA Cloud

Provider	Component(s)	Release Versions	Licensing Information
			Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache License Version 2.0, January 2004 3. httpcore5-h2 5.1.3 Notice: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache License Version 2.0, January 2004 4. slf4j-api 1.7.25 Copyright (c) 2004-2007 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Oracle Access Manager

Oracle Access Manager provides services including Single Sign On, Authentication, Authorization, Session management, Policy management, OAM WebGates, and Oracle RADIUS Agent.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Oracle Access Manager can be separately licensed, independent of any Oracle Application Server or WebLogic edition.

Restricted-Use Licenses

The following restricted-use licenses are included when you separately license Oracle Access Manager:

- Restricted Use: Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) to publish and/or view:
  - Shipped Oracle Analytics Publisher reports. Layout changes are allowed, AND
  - Shipped or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Identity Management schema that has not been customized.
- Oracle Internet Application Server Enterprise Edition or WebLogic Enterprise Edition as host for only Oracle Access Manager, including run-time components to provide Java run-time environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.
- Oracle Identity Manager and associated Identity Manager LDAP Connectors (Microsoft AD, Novell eDirectory, Oracle Internet Directory, and Sun Java System Directory) are restricted to managing users in a directory specific to the following:
  - Self-service registration
  - Self-service user profile view and/or modify
  - Self-service password reset
  - Lost password management (setting up challenge questions)
  - Password reset on first login
  - Password policy enforcement (password strength, expiration period, and so on)
  - Password expiration notification
  - Delegated administration of administrative capabilities (down to the attribute level) to lower level administrators to manage users in the system
- Oracle Coherence Enterprise Edition (restricted to run in the same JVM as Oracle Access Manager) for user session, configuration, and policy synchronization within Oracle Access Manager. Any other use, including running Oracle Coherence Enterprise Edition on a separate processor, triggers a full use license.

Third-Party Products and Details for Oracle Access Manager

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Access Manager, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Access Manager are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Access Manager:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 11.1.2.3.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle Access Manager.

Table 13-33 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Axiom 1.2	11.1.2.3.0 12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions Copyright © 2006 International Business Machines Corp. For a copy of the license, see Apache License Version 2.
Apache	Apache Axiom 1.2.22	12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Betwixt 0.8	11.1.2.3.0	For a copy of the license, see Apache License Version 1
Apache	Apache Mina SSHD	11.1.2.3.0	For a copy of the license, see Apache MINA SSHD License
Apache	Mina 2.0.0-M1	12.2.1.3.0	There are five LICENSE files and one NOTICE File included in the 2.0.9 download. For a copy of the license, see Mina License.
Apache	Mina 2.0.19	12.2.1.4.0	There are five LICENSE files and one NOTICE File included in the 2.0.9 download. For a copy of the license, see Mina License.
Apache	Felix 4.4.0	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Felix Framework Distribution 3.0.6	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Geronimo-stax-api 1.0.1	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 3.2.1	11.1.2.3.0	Copyright © 2001–2008 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons FileUpload 1.3.2	12.2.1.3.0	Copyright 2002-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.4	12.2.1.4.0	Copyright 2002-2018 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.15	12.2.1.3.0	Apache log4j Copyright 2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils 1.6, 1.7, 1.8	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.1.1	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2	12.2.1.3.0 12.2.1.4.0	Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	Commons Digester 2.0.16	11.1.2.3.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	commons-codec 1.10	12.2.1.3.0	Apache Commons Codec Copyright 2002-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). `src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java` contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`) The content of package `org.apache.commons.codec.language.bm` has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. For a copy of the license, see Apache License Version 2.
Apache	commons-codec 1.11	12.2.1.4.0	Apache Commons Codec Copyright 2002-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). `src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java` contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (`kevina@gnu.org`) The content of package `org.apache.commons.codec.language.bm` has been translated from the original php source code available at `http://stevemorse.org/phoneticinfo.htm` with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	Commons Validator 1.6	12.2.1.4.0	For a copy of the license, see Apache License Version 2. FOURTH PARTY DEPENDENCIES Apache Commons BeanUtils (commons-beanutils:commons-beanutils:1.9.3) Apache Commons Collections (commons-collections:commons-collections:3.2.2/) Commons Digester (commons-digester:commons-digester:1.8.1) Apache Commons Logging (commons-logging:commons-logging:1.2)
Apache	HttpComponents HttpClient 4.5.6	12.2.1.4.0	Copyright 1999-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2. 4P Dependencies: **commons-codec » commons-codec 1.10** COPYRIGHT: Copyright 2002-2014 The Apache Software Foundation LICENSE: Apache 2.0 `https://github.com/apache/commons-codec/blob/1.10/LICENSE.txt` **commons-logging » commons-logging 1.2** COPYRIGHT: Copyright 2003-2014 The Apache Software Foundation LICENSE: Apache 2.0 `https://github.com/apache/commons-logging/blob/LOGGING_1_2/LICENSE.txt` **org.apache.httpcomponents » httpcore 4.4.10** COPYRIGHT: Copyright 2005-2018 The Apache Software Foundation LICENSE: Apache 2.0 `https://github.com/apache/httpcomponents-core/blob/4.4.10/LICENSE.txt` Updated 4P Dependency: **commons-codec » commons-codec 1.11** COPYRIGHT: Copyright 2002-2014 The Apache Software Foundation LICENSE: Apache 2.0 `https://github.com/apache/commons-codec/blob/commons-codec-1.11/LICENSE.txt`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Apache	HttpCore 4.4.10	12.2.1.4.0	Apache HttpComponents Core Copyright 2005-2018 The Apache Software Foundation For a copy of the license, see Apache License Version 2. 4P Test Dependencies (No Compile Dependencies): There are four 4th party dependencies, all of them are for testing only. 1) Commons-logging version 1.2 (Apache 2.0) Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. 2) junit version 5.2.0 (EPL 2.0) Copyright 2015-2018 the original author or authors. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v2.0 which accompanies this distribution and is available at `http://www.eclipse.org/legal/epl-v20.html` 3) commons-lang3 version 3.8 (Apache 2.0) Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. 4) mockito-core version 2.21.0 (MIT) Copyright (c) 2007 Mockito contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
			This program is made available under the terms of the MIT License.
Apache	Jakarta Commons Validator 1.3.1	11.1.2.3.0	This product includes software developed by Apache Jakarta Commons Validator. Copyright © 2001–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Validator 1.1.4	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Brian Campbell	Jose4j 0.5.5	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2. Dependencies Jose4j is compiled with/for Java 7 and will also run on Java 8. The jose.4.j library relies on the Simple Logging Facade for Java (SLF4J). Prior to v0.4.4 Appache Commons Logging was used. As of v0.3.7 jose4j's JSON processing was derived from the JSON.simple toolkit and Base64 encoding/ decoding was derived from the Apache Commons Codec project.
Codehaus	Jackson-Core-ASL 1.9.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Codehaus	Jackson-Core-ASL 1.9.13	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-xc 1.9.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-xc 1.9.13	12.2.1.4.0	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-mapper-asl 1.9.2	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-mapper-asl 1.9.13	12.2.1.4.0	This product includes software developed by the Apache Software Foundation (`http://www.apache.org`). For a copy of the license, see Apache License Version 2.
Codehaus	jackson-jaxrs 1.9.13	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-jaxrs 1.9.2 1.9.13	12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Codehaus	Jettison 1.3.4	12.2.1.3.0	Copyright 2006 Envoi Solutions LLC For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Codehaus	Jettison 1.4.0	12.2.1.4.0	Copyright 2006 Envoi Solutions LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Eclipse Foundation	Higgins Framework 1.0	11.1.2.3.0	For a copy of the license, see Eclipse Public License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Eclipse Foundation	Higgins Framework 1.0	12.2.1.4.0	1. The follow files are available in source code form under the Eclipse Public License at: {INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}. (The EPL license is reproduced below). 2. All past Contributors to the {INSERT THE NAME OF THE EPL CODE} disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits. 3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party. 4. Oracle has modified the following files {list files} 5. These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein. For a copy of the license, see Eclipse Public License
FasterXML, LLC	jackson-databind 2.7.9.1	12.2.1.3.0	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta <tatu.saloranta@iki.fi> Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
FasterXML, LLC	jackson-core 2.7.9	12.2.1.3.0	Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. LICENSE.TXT: This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.9.9	12.2.1.4.0	Copyright © 2008–2019 FasterXML. All rights reserved. For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.7.9	12.2.1.3.0	This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License"). For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.9.9	12.2.1.4.0	Copyright (c) 2019 Tatu Saloranta `<tatu.saloranta@iki.fi>` This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License"). For a copy of the license, see Apache License Version 2.
INRIA, France Telecom	ASM 5.0.4	12.2.1.3.0	For a copy of the license, see ASM License (4).
INRIA, France Telecom	ASM 6.0	12.2.1.4.0	For a copy of the license, see ASM License (4).
Jython	Jython 2.5.2	11.1.2.3.0	For a copy of the license, see Jython License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Jython	Jython 2.5.3	12.2.1.3.0	For a copy of the license, see Jython License. ACKNOWLEDGMENTS Copyright © Corporation for National Research Initiatives Jim Hugunin invented JPython and was the primary developer while he was at CNRI. In February 1999, Jim left CNRI for sunny California and Barry Warsaw became the primary maintainer. When Barry and the rest of PythonLabs left CNRI, Barry renamed JPython to Jython, put the sources on SourceForge and made Finn Bock the primary maintainer. Python's inventor Guido van Rossum and the rest of PythonLabs continues to help and support Jython by their understanding of how Jython must live with the limits of Java. You can contact the Jython maintainers directly via `jython-dev@lists.sourceforge.net`, or the Jython community at `jython-users@lists.sourceforge.net`. Harry Mantakos contributed the underlying md5 implementation. The SHA1 implementation is taken from cryptix. Samuele Pedroni has designed and implemented the improved PackageManagers and java reload support and also fixed a lot of bugs. Kevin Butler has written and contributed the code for os.environ and os.system(). Brian Zimmer contributed zxJDBC which is a Python DB API subsystem. Cyrille Morvan has written the code for the Jythonc ant task. Alan Kennedy contributed modjy, which bridges WSGI to the Servlet API Chris Gokey, David Syer and Finn Bock added PyServlet. Yin Wang and Steve Yegge contributed the static analyzer from Google (also called indexer). A huge thanks goes to all the members of the jpython/jython mailing lists. Other folks who have contributed to JPython and Jython in ways large and small, in no particular order: • Greg Ward • Tony Plate • Jim Althoff • Drew Morrissey • John Mudd • Bryn Keller • dsyer • Tim Hochberg

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
			• Bernhard Bablok • Dj Walker-Morgan • Ivan Kougaenko • Ype Kingma • Ian Castleden • Kent Johnson • Robert W. Bill • Durant Schoon • Phil Surette • Michael Becke • Randy Jay Yarger • Matt Conway • Noel (Nick) Lockwood • Steffen Ries • Ben Burton • Josselin PUJO • Steve Cohen • Alexey N. Solofnenko • Charles Duffy • Rodrigo B. de Oliveira • Nathan Franzen • Aleks Totic • Randolph Brown • Geoffrey French • Tobias Ivarsson • Lino Mastrodomenico • Sébastien Boisgérault • Jim Baker • Charlie Groves • Otmar Humbel • Philip Jenvey • Nicholas Riley • Frank Wierzbicki • Khalid Zuberi • Sean McGrath • Clark Updike • Leonardo Soto • James Robinson • Jonathan Feinberg • Josh Juneau • Justin Deoliveira • Costantino Cerbo • Alex Groenholm • Anselm Kruis Local Variables: • mode: indented-text • indent-tabs-mode: nil End:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Jython	Jython 2.7.1	12.2.1.4.0	For a copy of the license, see Jython License.
Jython	Jython 2.5.2	11.1.2.3.0	For a copy of the license, see Jython License.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.0	11.1.2.3.0 12.2.1.3.0	For a copy of the license, see Enterprise Security API (ESAPI) License.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.1.0.1	12.2.1.4.0	For a copy of the license, see Enterprise Security API (ESAPI) License.
QOS.ch	SLF4J 1.7.25	12.2.1.4.0	Copyright (c) 2004-2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
RedHat, Inc., JBoss community	validation-api 1.1.0 Final	12.2.1.3.0 12.2.1.4.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
SLF4J	Simple Logging Façade for Java (SLF4J) 1.7.22	12.2.1.3.0	Copyright (c) 2004-2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SLF4J	SLF4J 1.5.6	11.1.2.3.0	Copyright © 2004–2008 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SourceForge	ini4j 0.5.5	12.2.1.3.0 12.2.1.4.0	This product includes software developed by the Apache Software Foundation (`http://www.apache.org`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
Srikanth Reddy Lingala	zip4j 1.3.2	12.2.1.3.0 12.2.1.4.0	URL for copyright – `https://github.com/imasm/Android-Zip4j` URL for license - `http://www.apache.org/licenses/LICENSE-2.0` Copyright 2010 Srikanth Reddy Lingala For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons HttpClient 3.1	12.2.1.3.0	Copyright 2007 © The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-beanutils 1.9.2	12.2.1.3.0	Apache Commons BeanUtils Copyright 2000-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Beanutils 1.9.3	12.2.1.4.0	Copyright 2000-2016 The Apache Software Foundation For a copy of the license, see Apache License Version 2. 4P Dependencies: **commons-collections 3.2.2** COPYRIGHT: Copyright 2001-2015 The Apache Software Foundation LICENSE: Apache 2.0 **commons-logging 1.2** COPYRIGHT: Copyright 2003-2014 The Apache Software Foundation LICENSE: Apache 2.0
The Apache Software Foundation	Log4J 1.2.17-16	12.2.1.4.0	Copyright 2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-33 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager

Provider	Component(s)	Release Versions	Licensing Information
ZXing Project	ZXing 3.3.0	12.2.1.4.0	NOTICES FOR BARCODE4J Barcode4J Copyright 2002-2010 Jeremias Märki Copyright 2005-2006 Dietmar Bürkle Portions of this software were contributed under section 5 of the Apache License. Contributors are listed under: `http://barcode4j.sourceforge.net/contributors.html` NOTICES FOR APACHE COMMONS FILEUPLOAD, IO, LANG Copyright 2002-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Zurb	Foundation 4	11.1.2.3.0	For a copy of the license, see Foundation License

Oracle Access Manager Clients

The license for Oracle Access Manager provides unrestricted use of Access Manager WebGates, which are web server plug-ins that intercept requests from users for resources and forwards these requests to the Access Manager server for authentication and authorization. This license also provides unrestricted use of Access Manager authentication provider for application servers.

Third-Party Products and Details for Oracle Access Manager Web Gates

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Access Manager Web Gates, in the following sub-sections.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Access Manager Web Gates are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Access Manager Web Gates:

- 11.1.1.9.0
- 12.2.1.2.0
- 12.2.1.3.0
- 12.2.1.4.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Access Manager Web Gates.

Table 13-34 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager Web Gates

Provider	Component(s)	Release Versions	Licensing Information
Apache	xerces-C++ 3.1.4	12.2.1.3.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. For a copy of the license, see Apache License Version 2.
Apache	xerces-C++ 3.2.1	12.2.1.4.0	This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`. For a copy of the license, see Apache License Version 2.
Baptiste Lepilleur	JsonCpp 1.8.4	12.2.1.4.0	For a copy of the license, see JsonCpp.
Daniel Stenberg	cURL (libcurl) 7.63.0	12.2.1.4.0	Copyright (c) 1996 - 2018, Daniel Stenberg, <daniel@haxx.se>, and many contributors, see the THANKS file. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.
openssl.org Yip	OpenSSL 1.1.0a	12.2.1.4.0	For a copy of the license, see OpenSSL.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-34 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Access Manager Web Gates

Provider	Component(s)	Release Versions	Licensing Information
RSA	Bsafe (Bsafe Crypto-C.) 6.3.2.2	12.2.1.2.0	Commercial, license text not available. For a copy of the license, see Apache License Version 2.
RSA	BSAFE SSL-C 2.5	12.2.1.3.0	May visually display the RSA name and RSA product names and in the hardcopy documentation for the Siebel programs incorporating the RSA software and in advertising and promotional materials; Siebel agrees not to remove, alter or destroy any proprietary, trademark or copyright markings or notices placed upon or contained within the RSA software or documentation. This shall not be construed as to obligate Siebel to incorporate any proprietary, trademark or copyright markings or notices of RSA in the Siebel programs or related documentation, marketing materials or screens.

Oracle Identity Federation

Oracle Identity Federation provides services including SAML, OAuth2, and OpenID Connect.

A license to Oracle Identity Federation includes licenses to Oracle OpenSSO Fedlet and Social Identity.

Restricted-Use Licenses

A license to Oracle Identity Federation includes restricted-use licenses for the following products:

- Use of Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) is restricted to publishing and/or viewing:
  - Included Oracle Analytics Publisher reports. Layout changes are allowed; and
  - Included or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Identity Management schema that has not been customized.
- Oracle Internet Application Server Enterprise Edition or Oracle WebLogic Server Enterprise Edition may be used solely as host for Oracle Identity Federation, including run-time components to provide Java run-time environment and HTTP support, as well as configuration and administration components used for the setup and management of those run-time components.

Third-Party Products and Details for Oracle Identity Federation

This section lists all the applicable open source or other separately licensed third party notices and/or licenses, for Oracle Identity Federation, in the following sub-sections.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Identity Federation are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

The following release versions are associated with the third-party products in Oracle Identity Federation:

- 11.1.2.3.0
- 11.1.1.9.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in Oracle Identity Federation.

Table 13-35 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Identity Federation

Provider	Component(s)	Release Versions	Licensing Information
Apache	Apache Jakarta Commons HttpClient 3.1	11.1.2.3.0 11.1.1.9.0	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.2, 1.3	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	Commons-Collections 3.1	11.1.2.3.0	For a copy of the license, see Apache License Version 2.
Apache	commons-logging.jar 1.0.3, 1.0.4	11.1.2.3.0 11.1.1.9.0	For a copy of the license, see Apache License Version 2.

Oracle Management Pack Plus for Identity Management

The Management Pack for Identity Management enables enterprises to proactively monitor the availability, performance, load, and security metrics of various Identity Management components. This pack helps improve performance and availability, and reduce the cost and complexity of managing Identity Management deployments, including the following environments:

- Directory Integration Platform
- Oracle Access Manager
- Oracle Adaptive Access Manager
- Oracle Directory Server Enterprise Edition (formerly Sun Java Directory Server Enterprise Edition)
- Oracle Identity Federation
- Oracle Identity Manager
- Oracle Internet Directory

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Oracle Unified Directory
- Oracle Virtual Directory

Management Pack Plus for Identity Management includes a restricted use license of Real User Experience Insight. The Key Performance Indicators (KPI) Tracking and Reporting, Complete User Experience Monitoring and Service Modeling components of Real User Experience Insight (RUEI) are limited to use with Identity Management Products.

For complete license details about Management Pack for Identity Management, see Identity Management Enterprise Management in *Oracle Enterprise Manager Licensing Information User Manual*. This document is available from the Oracle Enterprise Manager Documentation page at http://www.oracle.com/technetwork/oem/grid-control/documentation/index.html.

Oracle Enterprise Single Sign-On Suite Plus

> **Note**
>
> Oracle Enterprise Single Sign-On Suite Plus (ESSO Suite Plus) is not available in 12*c* release.

Oracle Enterprise Single Sign-On Suite Plus (ESSO Suite Plus) includes the following integrated components:

- Oracle Access Portal
- Oracle Enterprise Single Sign-On Anywhere
- Oracle Enterprise Single Sign-On Authentication Manager
- Oracle Enterprise Single Sign-On Kiosk Manager
- Oracle Enterprise Single Sign-On Logon Manager
- Oracle Enterprise Single Sign-On Password Reset
- Oracle Enterprise Single Sign-On Provisioning Gateway
- Oracle Enterprise Single Sign-On Universal Authentication Manager

Restricted-Use Licenses

- Use of the Oracle Traffic Director portion of the Oracle Access Portal is restricted to the following features: Access Manager WebGate, and Origin Server HTTP/TCP Load Balancing to ESSO Suite Plus components.
- Use of Oracle Access Manager is restricted to use with Oracle Access Portal.
- Use of Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) is restricted to publishing and/or viewing:
  - Included Oracle Analytics Publisher reports. Layout changes are allowed; and
  - Included or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Oracle Identity Management schema that has not been customized.
- Internet Application Server Enterprise Edition(IAS EE) or WebLogic Server Enterprise Edition (WLSEE) may be used solely as host for Oracle Access Manager, including run-

Copyright © 2018, 2026, Oracle and/or its affiliates.

time components to provide Java run-time environment and HTTP support, as well as configuration and administration components used for the setup and management of those run-time components.

Third-Party Products and Details for Oracle Enterprise Single Sign-On Suite Plus

This section lists all the applicable commercial third party notices and/or licenses and all open source or other separately licensed third party notices and/or licenses, for Oracle Enterprise Single Sign-On Suite Plus, in the following sub-sections.

Commercial Software

Commercial software products or components distributed in Oracle Enterprise Single Sign-On Suite Plus are identified in the following table along with the applicable licensing information.

The following release version is associated with the third-party products in Oracle Enterprise Single Sign-On Suite Plus:

- 11.1.2.4.0

Table 13-36 Commercial Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
Kiwi	Kiwi Logger ("KLOG or Software") (Refer to Other Info Field below) 2.3.0.0	11.1.2.4.0	

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-36 (Cont.) Commercial Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
Madcap Software	Flare	11.1.2.4.0	The Software may contain third party software which requires notices and/or additional terms and conditions. They are located at `http://www.madcapsoftware.com` and are made a part of and incorporated by reference into the Agreement. (Agreement, Sec. 13) Note: Triage, summary 53 confirms that Passlogix has not received any third party software. Passlogix may not remove or alter any trademark, trade names, product names, logo, copyright or other proprietary notices, legends, symbols or labels in the Software. Except for the rights granted in Section 2 (“License Grants”) relating to Sample Application code, MadCap Redistributables, and MS Redistributables, the Agreement does not authorize Passlogix to use MadCap’s or its licensors’ names or any of their respective trademarks. (Agreement, Sec. 14(f)) Note: Software includes corresponding documentation and printed materials. (Agreement, Sec. 1(d)) Passlogix is permitted to copy and distribute the Sample Application Code (modified or unmodified) only if it does not use MadCap’s name, logos or other MadCap trademarks to market its application. (Agreement, Sec. 2(f)) Passlogix has right to reproduce and distribute in object code form only, any MadCap Redistributables and MS Redistributables identified in the REDISTRB.TXT file, provided that: 1) it includes MadCap’s copyright notice for the Redistributables on the title page of any documentation for any software product that incorporates the Redistributables. 2) it includes the following copyright notice for the MS-Redistributables “Portions copyright (c) Microsoft Corporation. All rights reserved.” on the title page of the documentation for any software application product that incorporates the MS-Redistributables, 3) except as required above, it does not use MadCap’s name, logo or tradenames in connection with any product that incorporates the Redistributables and does not use Microsoft"s name, logo, or trademarks to market any Help system that incorporates the MS-Redistributables. (Agreement, Secs.2(g)(h))

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Enterprise Single Sign-On Suite Plus are identified in the following table, along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or `readme` files of the individual third party software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The following release version is associated with the third-party products in Oracle Enterprise Single Sign-On Suite Plus:

- 11.1.2.4.0

This table summarizes the contents of third-party notices and/or licenses and open source or other separately licensed software in for Oracle Enterprise Single Sign-On Suite Plus.

Table 13-37 Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
Microsoft	Detours 4.0.1	11.1.2.4.0	Copyright (c) Microsoft Corporation All rights reserved. MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Microsoft	Debugging Tools for Windows (dbghelp.dll) 10.0.19041.685	11.1.2.4.0	
Microsoft	Microsoft Visual Studio 2013 Redistributables 12.0	11.1.2.4.0	

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information

Microsoft	C++ REST SDK 2.10.14	11.1.2.4.0	`https://github.com/microsoft/cpprestsdk/blob/v2.10.14/license.txt`
			C++ REST SDK
			The MIT License (MIT)
			Copyright (c) Microsoft Corporation
			All rights reserved.
			Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
			The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
			THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
			`https://github.com/microsoft/cpprestsdk/blob/v2.10.14/ThirdPartyNotices.txt`
			==========
			THIRD-PARTY SOFTWARE NOTICES AND INFORMATION
			Do Not Translate or Localize
			C++ REST SDK incorporates third party material from the projects listed below. The original copyright notice and the license under which Microsoft received such third party material are set forth below. Microsoft reserves all other rights not expressly granted, whether by implication, estoppel or otherwise.
			1. Websocket++ (http://www.zaphoyd.com/websocketpp/)
			%% Websocket++ NOTICES, INFORMATION, AND LICENSE BEGIN HERE
			Main Library:
			Copyright (c) 2014, Peter Thorson. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the WebSocket++ Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Bundled Libraries: Base 64 Library (base64/base64.hpp) base64.hpp is a repackaging of the base64.cpp and base64.h files into a single header suitable for use as a header only library. This conversion was done by Peter Thorson (`webmaster@zaphoyd.com`) in 2012. All modifications to the code are redistributed under the same license as the original, which is listed below. base64.cpp and base64.h Copyright (C) 2004-2008 René Nyffenegger This source code is provided 'as-is', without any express or implied warranty. In no event will the author be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this source code must not be misrepresented; you must not claim that you wrote the original source code. If you use this source code in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original source code. 3. This notice may not be removed or altered from any source distribution. René Nyffenegger rene.nyffenegger@adp-gmbh.ch SHA1 Library (sha1/sha1.hpp) sha1.hpp is a repackaging of the sha1.cpp and sha1.h files from the shallsha1 library (`http://code.google.com/p/smallsha1/`) into a single header suitable for use as a header only library. This conversion was done by Peter Thorson (`webmaster@zaphoyd.com`) in 2013. All modifications to the code are redistributed under the same license as the original, which is listed below. Copyright (c) 2011, Micael Hildenborg All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Micael Hildenborg nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY Micael Hildenborg "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Micael Hildenborg BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. MD5 Library (common/md5.hpp) md5.hpp is a reformulation of the md5.h and md5.c code from `http://www.opensource.apple.com/source/cups/cups-59/cups/md5.c` to allow it to function as a component of a header only library. This conversion was done by Peter Thorson (`webmaster@zaphoyd.com`) in 2012 for the WebSocket++ project. The changes are released under the same license as the original (listed below) Copyright (C) 1999, 2002 Aladdin Enterprises. All rights reserved. This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. L. Peter Deutsch ghost@aladdin.com UTF8 Validation logic (utf8_validation.hpp) utf8_validation.hpp is adapted from code originally written by Bjoern Hoehrmann <bjoern@hoehrmann.de>. See `http://bjoern.hoehrmann.de/utf-8/decoder/dfa/` for details. The original license: Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. END OF Websocket++ NOTICES, INFORMATION, AND LICENSE
RF IDeas	RF Ideas pcProx® Proximity Activated Readers, Software Developer's Kit and Proximity Reader DLLs and Protocol(s).	11.1.2.4.0	The license language basically allows for internal use of the vendor documentation for the described development purpose, but there is no requirement that Oracle include any attribution in the Oracle documentation. (EULA, Sec. 1.2) If Passlogix is authorized and chooses to redistribute Sample Code ("Redistributables") as described in Section 1.4 ("Sample Code"), it will not use RF IDeas' name, logo, or trademarks to market the Licensed Product. (EULA, Sec. 2) Passlogix may not copy the printed materials accompanying the Product. (EULA, Sec. 4) Copyright by RF IDeas, Inc. 1997-2006. All rights reserved. Reproduction or distribution of the EULA in whole or in part or in any form is prohibited without express written permission from RF IDeas. (EULA, Copyright)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
The Apache Software Foundation	Axis2 1.7.9	11.1.2.4.0	Apache License For a copy of the license, see Apache License Version 2. This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions Copyright 2006 International Business Machines Corp. Portions Copyright 2005-2007 WSO2, Inc. This product also includes schemas and specification developed by: - the W3C consortium (http://www.w3c.org) This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign This product also includes a WSDL developed by salesforce.com - Copyright 1999-2006 salesforce.com, inc. Portions of the included xmlbeans library were originally based on the following: - software copyright (c) 2000-2003, BEA Systems, <http://www.bea.com/>. Please read the different LICENSE files present in the lib directory of this distribution. Following 4th Parties are licensed under Apache License, Version 2.0 1. apache-mime4j-core 2. axiom-impl, axiom-api 3. commons-cli 4. commons-codec 5. commons-fileupload 6. commons-httpclient 7. commons-io 8. commons-logging Apache Commons CLI Copyright 2001-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Apache Commons Codec Copyright 2002-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from `http://aspell.net/test/orig/batch0.tab`. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. Apache Commons FileUpload Copyright 2002-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Apache HttpComponents Client Copyright 1999-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Apache Commons IO Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Apache Axiom Copyright 2004-2019 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). Portions Copyright 2006 International Business Machines Corp. Apache Mime4j license : Apache 2.0 Copyright 2004-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This product test suite includes data (mimetools-testmsgs folder) developed by Eryq and ZeeGee Software Inc as part of the "MIME-tools" Perl5 toolkit and licensed under the Artistic License FOURTH-PARTY DEPENDENCY: ANTLR-2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			SOFTWARE RIGHTS ANTLR 1989-2006 Developed by Terence Parr Partially supported by University of San Francisco & jGuru.com We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed. The primary ANTLR guy: Terence Parr parrt@cs.usfca.edu parrt@antlr.org FOURTH-PARTY DEPENDENCY: jalopy Copyright (c) 2001-2004, Marco Hunsicker. All rights reserved. License Type: The Jalopy BSD License Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Jalopy Group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. FOURTH-PARTY DEPENDENCY: jaxen Copyright 2003-2006 The Werken Company. All Rights Reserved. Copyright 2003-2006 The Werken Company. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			FOURTH-PARTY DEPENDENCY: jibx-bind Copyright (c) 2003-2007, Dennis M. Sosnoski All rights reserved. FOURTH-PARTY DEPENDENCY: jibx-run Copyright (c) 2003-2007, Dennis M. Sosnoski All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of JiBX nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. FOURTH-PARTY DEPENDENCY: stax2-api Copyright (c) 2004-2010, Woodstox Project (`http://woodstox.codehaus.org/`) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Woodstox XML Processor nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Fourth Party libraries under Apache License, Version 2.0 http://www.apache.org/licenses/LICENSE-2.0.txt > axis2-adb 1.7.9 axis2-kernel 1.7.9 axis2-transport-http 1.7.9 axis2-transport-local 1.7.9 axis2-jaxws 1.7.9 commons-logging 1.2 axiom-impl 1.2.22 axiom-api 1.2.22 commons-discovery 0.5 neethi 3.1.1 woden-core 1.0M10 xmlschema-core 2.2.5 httpclient 4.5.13 httpcore 4.4.14 Fourth Party libraries under Apache License, Version 2.0 http://www.apache.org/licenses/LICENSE-2.0.txt org.jaxen Copyright 2003-2006 The Werken Company. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 13-37 (Cont.) Third-Party Notices and/or Licenses and Open Source or Other Separately Licensed Software in Oracle Enterprise Single Sign-On Suite Plus

Provider	Component(s)	Release Version	Licensing Information
			Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Oracle Entitlements Server

> **Note**
>
> Oracle Entitlements Server is not available in 12*c* release.

Oracle Entitlements Server can be separately licensed, independent of any Oracle Application Server or WebLogic edition. For using Oracle Entitlements Server, a license of Oracle Entitlements Server Security Module is required.

For further information regarding support timeline, see, http://www.oracle.com/us/support/library/lifetime-support-middleware-069163.pdf

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted-Use Licenses

The following restricted-use licenses are included when you separately license Oracle Entitlements Server:

- Restricted Use: Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) to publish and/or view:
  - Shipped Oracle Analytics Publisher reports. Layout changes are allowed, AND
  - Shipped or newly created Oracle Analytics Publisher reports that are modified to access data from the existing Identity Management schema that has not been customized.
- Oracle Internet Application Server Enterprise Edition or WebLogic Enterprise Edition as host for only Oracle Entitlements Server, including run-time components to provide Java run-time environment and HTTP support, as well as configuration and administration components used for the setup and management of these run-time components.

Oracle Entitlements Server Security Module

> **Note**
>
> Oracle Entitlements Server Security Module is not available in 12*c* release.

Oracle Entitlements Server Security Module can be separately licensed, independent of any Oracle Application Server or WebLogic edition.

Note that to use the Oracle Entitlements Server Security Module, you need to license Oracle Entitlements Server or Oracle Access Management Suite Plus (which includes Oracle Entitlements Server).

For further information regarding support timeline, see, http://www.oracle.com/us/support/library/lifetime-support-middleware-069163.pdf

Oracle Database License Requirements

Storing any data other than the Oracle Repository Creation Utility database schema in the Oracle Application Server Infrastructure database requires a full use license of the Oracle Database (Standard Edition 2 or Enterprise Edition).

> **Note**
>
> Identity Management Schema is not part of Oracle Repository Creation Utility database schema.

> **Note**
>
> Oracle recommends using Oracle Database with the partitioning option. For more information, see *Oracle Database Appliance Licensing Information User Manual*.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Full Use License of Oracle Database Enterprise Edition/Oracle Database Standard Edition 2

The following data requires the purchase of a full use license of the Oracle Database Enterprise Edition:

- Any LDAP data related to the use of an Oracle Internet Directory LDAP Directory, and database replication is used

Copyright © 2018, 2026, Oracle and/or its affiliates.

14

Oracle Application Specific Technology Products

Oracle Application Specific Technology products are designated by the suffix "for Oracle Applications" and are limited use programs.

The current set of Oracle Application Specific Technology products includes the following:

- Oracle Application Management Pack for Oracle Fusion Applications
- Oracle BPEL Process Manager for Oracle Applications
- Oracle Business Intelligence Foundation Suite for Oracle Applications
- Oracle Analytics Publisher (formerly Oracle Business Intelligence Publisher) for Oracle Applications
- Oracle Business Intelligence Suite Enterprise Edition Plus for Oracle Applications
- Oracle Coherence Enterprise Edition for Oracle Applications
- Oracle Data Integrator Enterprise Edition for Oracle Applications
- Oracle GoldenGate for Oracle Applications

> **Note**
>
> For Oracle GoldenGate products, see Oracle GoldenGate Licensing Information.

- Oracle Identity and Access Management Suite Plus for Oracle Applications
- Oracle SOA Suite for Oracle Applications
- Oracle Unified Business Process Management Suite for Oracle Applications
- Oracle WebCenter Imaging for Oracle Applications
- Oracle WebCenter Portal for Oracle Applications
- Oracle WebLogic Suite for Oracle Applications
- Endeca Information Discovery for Oracle Applications
- Oracle In-Memory Database Cache for Oracle Applications
- Berkeley DB – High Availability for Oracle Applications
- Berkeley DB – Transactional Data Store for Oracle Applications
- Berkeley DB Java Edition—High Availability for Oracle Applications
- Berkeley DB Java Edition—Transactional Data Store for Oracle Applications

These limited use programs may only be used with "eligible" Oracle application programs and have additional licensing requirements.

For more details see the Applications Licensing Table at the following URL:

http://www.oracle.com/us/corporate/pricing/application-licensing-table-070571.pdf

Copyright © 2018, 2026, Oracle and/or its affiliates.

This chapter contains the following sections:

License Requirements

Each Oracle Application Specific Technology product contains the same features as its full use counterpart, but is restricted for use only with the eligible Oracle Application for which it is licensed.

The following Oracle Application Specific Technology products have additional license requirements, described in Table 14-1:

- Oracle Application Management Pack for Oracle Fusion Applications
- Oracle BPEL Process Manager Option for Oracle Applications
- Oracle Business Intelligence Foundation Suite for Oracle Applications
- Oracle Coherence Enterprise Edition for Oracle Applications
- Oracle Data Integrator Enterprise Edition for Oracle Applications
- Oracle Identity and Access Management Suite Plus for Oracle Applications
- Oracle SOA Suite for Oracle Applications
- Oracle WebLogic Suite for Oracle Applications
- Oracle WebCenter Imaging for Oracle Applications
- Oracle WebCenter Portal for Oracle Applications

Table 14-1 Additional License Requirements for Application Specific Technology Products

The following product . . .	May be used only for the following . . .
Oracle Application Management Pack for Oracle Fusion Applications	Application Management Pack for Oracle Fusion Applications can only be licensed with WebLogic Suite/WebLogic Suite for Oracle Applications, together with the Oracle SOA Suite/Oracle SOA Suite for Oracle Applications and must match the number of licenses to the associated WebLogic Suite/WebLogic Suite for Oracle Applications and the Oracle SOA Suite/Oracle SOA Suite for Oracle Applications.
Oracle BPEL Process Manager Option for Oracle Applications	Oracle BPEL Process Manager Option for Oracle Applications may be used only to enable business processes, workflow interactions and approvals within eligible Oracle Applications. Workflow interactions between eligible Oracle Applications and, other Oracle Applications or third party applications are allowed as long as they are enabled/initiated within the eligible Oracle Applications. Business Processes defined in BPEL are allowed as long as at least one of the services invoked from within the Business Process access an eligible Oracle Application either natively (via Web Services) or via an adapter.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 14-1 (Cont.) Additional License Requirements for Application Specific Technology Products

The following product . . .	May be used only for the following . . .
Oracle Business Intelligence Foundation Suite for Oracle Applications	Oracle Business Intelligence Foundation Suite for Oracle Applications may be used only to perform query, reporting and analysis against a transaction database, data warehouse or an Essbase OLAP cube if: (i) the transaction database is an eligible Oracle Applications transaction database itself or an extraction, in whole or in part, of an eligible Oracle Applications transaction database, without transformation (query, reporting and analysis against a transaction database that is not an eligible Oracle Applications transaction database requires a full use license of Oracle Business Intelligence Foundation Suite); or (ii) the data warehouse is a pre-packaged eligible Oracle Applications data warehouse, with any customizations necessary to reflect customizations made in the eligible Oracle Applications, and restricted only to the eligible Oracle Applications sources (query, reporting and analysis against extensions to the data warehouse drawn from source systems not supported by the pre-packaged data warehouses require a full use license of Oracle Business Intelligence Foundation Suite); or (iii) the dimensions of each Essbase OLAP Cube are sourced from eligible Oracle Applications.
Oracle Coherence Enterprise Edition for Oracle Applications	Coherence Enterprise Edition for Oracle Applications is limited for use within the same JVM as the Oracle Applications components.
Oracle Data Integrator Enterprise Edition for Oracle Applications	Data Integrator Enterprise Edition for Oracle Applications may only be used with the Oracle supplied data integration jobs and customization of the supplied jobs is allowed. For the avoidance of doubt, examples of uses that are not permitted include, but are not limited to, the following: adding new jobs that support different applications, new schemas, or previously unsupported application modules.
Oracle Identity and Access Management Suite Plus for Oracle Applications	Oracle Identity and Access Management Suite Plus for Oracle Applications may be used only to perform associated actions for users of and within the eligible Oracle Applications. Oracle Identity and Access Management Suite Plus for Oracle Applications may be used to do the following: (1) add, delete, modify, and manage user identities and roles in the eligible Oracle Applications; (2) provide web access management and single sign-on into eligible Oracle Applications; (3) provide data storage—or virtualization to data storage—of user identities and user identity related information or authentication and authorization policies for eligible Oracle Applications; (4) provide federated single sign-on to eligible Oracle Applications.
Oracle SOA Suite for Oracle Applications	Oracle SOA Suite for Oracle Applications may be used only to enable integration, business processes, workflow interactions and approvals within eligible Oracle Applications. Workflow interactions between eligible Oracle Applications and other non-eligible Oracle applications or third party applications are allowed as long as they are either initiated or terminated within eligible Oracle Applications. Usage of SOA composites (including but not limited to Rules, Mediator, XSLT transforms, BPEL processes, Spring components, Workflow services and OWSM security policies) is allowed as long as at least one of the services invoked from within each composite accesses an eligible Oracle Application either natively (via Web services) or via an adapter, and the invocation is part of a flow that is either initiated or terminated within eligible Oracle Applications. Oracle Service Bus (OSB) usage is allowed as long as each service deployed accesses an eligible Oracle Application either natively (via Web services) or via an adapter.
Oracle WebLogic Suite for Oracle Applications	Oracle WebLogic Suite for Oracle Applications may be used only as an embedded runtime for eligible Oracle Applications or to deploy customizations to an eligible Oracle Application. The WebLogic global datasource or one of the WebLogic application datasources must be configured to access the schema of an eligible Oracle Application.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table 14-1 (Cont.) Additional License Requirements for Application Specific Technology Products

The following product . . .	May be used only for the following . . .
Oracle WebCenter Portal for Oracle Applications	Oracle WebCenter Portal for Oracle Applications can be used only to surface the eligible Oracle application and custom applications. Surfacing any third-party applications, including other applications from Oracle, requires a full-use license. Multiple eligible Oracle applications can be surfaced in a single portal instance provided that a WebCenter Portal for Oracle Applications license exists for each eligible application surfaced in the portal. WebCenter Portal for Oracle Applications can be used to integrate the various WebCenter Services (Wikis, Blogs, Discussions, etc.) into an application context, as well as build out custom workflows and notifications between the eligible Oracle application and WebCenter Portal components. The content management features can be used to store and manage documents created outside the eligible application provided that they are related to the eligible application or application context.
Oracle WebCenter Imaging for Oracle Applications	Oracle WebCenter Imaging for Oracle Applications may be used to create and modify imaging searches, modify pre-packaged imaging application document types, and create and modify input mappings to imaging applications. Imaging can also invoke Web service APIs from Oracle Application workflows. A full-use license of WebCenter Imaging is required to define new document types for the management of images unrelated to a pre-packaged Oracle Applications integration, develop custom workflows, and invoke APIs from custom workflows or custom application integrations.

Copyright © 2018, 2026, Oracle and/or its affiliates.

15

Base Oracle Enterprise Manager Cloud Control Functionality

The base installation of Oracle Enterprise Manager Cloud Control 12c includes several features free of charge with the purchase of any Oracle software license or Support contract.

For the list of features that are included with the base functionality of Oracle Enterprise Manager Cloud Control 12c, refer to *Chapter 10: Base Enterprise Manager Functionality* in the Oracle Enterprise Manager Cloud Control 12c Licensing Information documentation available on the Oracle Technology Network (OTN) at the following URL: Base Enterprise Manager Functionality

Copyright © 2018, 2026, Oracle and/or its affiliates.

A

WebLogic Server Basic

This appendix describes WebLogic Server Basic and the functionality of WebLogic Server, available in the WebLogic Server Basic license.

This appendix includes the following topics:

WebLogic Server Basic Overview

WebLogic Server Basic is a license-constrained version of WebLogic Server that is available in licenses for the following Oracle products:

- Oracle Internet Application Server Standard Edition
- Oracle Forms and Reports
- Oracle Business Intelligence Standard Edition

The license for each edition of Oracle Internet Application Server and for Oracle Forms and Reports enables the right to full use of the WebLogic Server Basic license.

> **Note**
>
> All editions of the products Oracle Internet Application Server and Oracle Forms and Reports Server include rights to WebLogic Server Basic. WebLogic Server Basic is only for running components provided within these products such as Forms, Reports, Discoverer and Portal. It can also be used for custom Java applications such as those developed for Oracle Containers for J2EE. Products outside of Oracle Internet Application Server and Oracle Forms and Reports that have licensing dependencies on any edition of Oracle Internet Application Server or Oracle Forms and Reports do not have the right to run those products on WebLogic Server Basic unless stated specifically within their licensing documentation.

The WebLogic Server Basic license includes usage rights, with the limitations summarized in Table A-1, to the following WebLogic Server features:

- Core WebLogic application server
- Java Platform, Enterprise Edition (Java EE)
- WebLogic Server management tools, including the Administration Console and WebLogic Scripting Tool
- WebLogic JDBC Drivers, WebLogic Server Clients, and WebLogic and Apache Web Server Plug-Ins
- Basic JMS messaging, deployment, and high availability functionality
- Transactional business logic with persistence with support of JPA and EJB
- Basic WebLogic Server clustering support, including load balancing, failover, node manager lifecycle management, and cluster management

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-1 summarizes the WebLogic Server features that have usage restrictions under the terms of the WebLogic Server Basic license.

Table A-1 WebLogic Server Basic License Feature Constraints

Feature Category	Summary of Restrictions in WebLogic Server Basic License
Primary services	WebLogic Server provides a number of services to assist with the construction of production architectures that are restricted, or that may not be used, in the WebLogic Server Basic license. These services fall into the following categories: • High availability features, such as whole server migration, service migration, custom Work Managers, and overload management • Deployment services and features, such as application versioning; standalone deployment of JMS, JDBC, and WLDF modules; and FastSwap • JMS messaging service features • Services such as the WebLogic Diagnostics Framework, WebLogic SNMP agents, and the WebLogic Tuxedo Connector For details about these services and restrictions on their use, see Restricted Primary Services in WebLogic Server
WebLogic Web Services	Use of the following WebLogic Web Services features is not permitted in the WebLogic Server Basic license: • Buffered Web Services • Asynchronous Web Services • Conversational Web Services • JMS transport For information about these WebLogic Web Services features and restrictions on their use, see Restricted WebLogic Web Services Features
Tooling	Use of the following tooling features is not permitted in the WebLogic Server Basic license: • Configuration Wizard, or the `pack` and `unpack` commands, for creating custom domains • Domain Template Builder, or the `pack` and `unpack` commands, for creating domain or domain extension templates • Recording WebLogic Server Administration Console operations as a series of WebLogic Scripting Tool (WLST) commands • Extending the WebLogic Server Administration Console For details about these tooling features and restrictions on their use, see Restricted Tooling Features
APIs	Use of the following APIs is not permitted in the WebLogic Server Basic license: • Custom or CommonJ Work Manager usage outside the default WebLogic Server Work Manager • WebLogic JMS client for Microsoft .NET and C For details about these APIs and restrictions on their use, see Restricted APIs

Installation of WebLogic Server Basic

To install WebLogic Server Basic, use any of the WebLogic Server package or net installers as described in Planning the Oracle WebLogic Server Installation in the *Installing and Configuring Oracle WebLogic Server and Coherence*, as appropriate for your platform. Each installer includes the core Java EE application server, Administration Console, Configuration Wizard and Upgrade Framework, WebLogic and third-party JDBC drivers, JMS, WebLogic Server clients, Web server plug-ins, UDDI and Xquery Support, WebLogic Server examples, Oracle Enterprise Pack for Eclipse, and Sun or Oracle JRockit JDKs (depending on platform).

For a description of the individual components of WebLogic Server that are installed, see About the Oracle WebLogic Server and Coherence Distribution in *Installing and Configuring Oracle WebLogic Server and Coherence*.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Restricted Primary Services in WebLogic Server

The following sections describe the primary services in WebLogic Server that may not be used, or that have usage restrictions in, WebLogic Server Basic.

High Availability Services

Table A-2 lists and describes the high availability services that have restrictions, or that may not be used, in WebLogic Server Basic.

Table A-2 Primary Services Restricted in WebLogic Server Basic License

Feature	Description
Whole server migration	Whole server-level migration enables a migratable server instance, and all of its services, to be migrated to a different physical computer. When a migratable server becomes unavailable for any reason, for example, if it hangs, loses network connectivity, or its host computer fails—migration is automatic. Upon failure, a migratable server is automatically restarted on the same computer if possible. If the migratable server cannot be restarted on the computer where it failed, it is migrated to another computer. In the license for WebLogic Server Basic, whole server migration is not permitted. For more information about this feature, see Whole Server Migration in the *Administering Clusters for Oracle WebLogic Server*.
Service migration	In a WebLogic Server cluster, most subsystem services are hosted homogeneously on all server instances in the cluster, enabling transparent failover from one server to another. In contrast, pinned services, such as JMS-related services, the JTA Transaction Recovery Service, and user-defined singleton services are hosted on individual server instances within a cluster—for these services, the WebLogic Server migration framework supports failure recovery with service migration, as opposed to failover. Service-level migration in WebLogic Server is the process of moving the pinned services from one server instance to a different available server instance within the cluster. In the license for WebLogic Server Basic, the configuration and execution of automatic service-level migration is not permitted. For more information about this feature, see Service Migration in the *Administering Clusters for Oracle WebLogic Server*.
Managed Server cloning	WebLogic Server provides the capability of cloning an existing Managed Server instance that is part of a cluster. This capability is typically used when an administrator wants to make a duplicate copy of an existing Managed Server. In the WebLogic Server Basic license, the use of the WebLogic Server Administration Console for cloning a Managed Server instance is not permitted. For information about how to clone a Managed Server instance, see Clone machines in the *Oracle WebLogic Server Administration Console Online Help*.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-2 (Cont.) Primary Services Restricted in WebLogic Server Basic License

Feature	Description
MAN and WAN state replication	In addition to providing HTTP session state replication across servers within a cluster, WebLogic Server provides the ability to replicate HTTP session state across multiple clusters in a Metropolitan Area Networks (MAN) or in a Wide Area Network (WAN). This improves high-availability and fault tolerance by allowing clusters to be spread across multiple geographic regions, power grids, and Internet service providers. Resources within a MAN are often in physically separate locations, but are geographically close enough that network latency is not an issue. Network communication in a MAN generally has low latency and fast interconnect. Clusters within a MAN can be installed in physically separate locations which improves availability. Resources in a WAN are frequently spread across separate geographical regions. In addition to requiring network traffic to cross long distances, these resources are often separated by multiple routers and other network bottle necks. Network communication in a WAN generally has higher latency and slower interconnect. Slower network performance within a WAN makes it difficult to use a synchronous replication mechanism like the one used within a MAN. WebLogic Server provides failover across clusters in WAN by using an asynchronous data replication scheme. In the license for WebLogic Server Basic, the use of either the MAN and WAN state replication type is not permitted. For more information about this feature, see Session State Replication Across Clusters in a MAN/WAN in the *Administering Clusters for Oracle WebLogic Server*.
Singleton service	Within an application, or as a standalone artifact, you can define a singleton service that can be used to perform tasks that you want to be executed on only one member of a cluster at any give time. A singleton service is active on exactly one server in the cluster at a time and processes requests from multiple clients. A singleton service is generally backed by private, persistent data, which it caches in memory. It may also maintain transient state in memory, which is either regenerated or lost in the event of failure. Upon failure, a singleton service must be restarted on the same server or migrated to a new server. In the license for WebLogic Server Basic, the configuration of either a standalone or application-provided singleton service is not permitted. For more information about singleton services, see Service Migration in the *Administering Clusters for Oracle WebLogic Server*.
Cluster constraints deployment	The default cluster deployment behavior ensures homogeneous deployment for all clustered server instances that can be reached at the time of deployment. However, if the Administration Server cannot reach one or more clustered servers due to a network outage, those servers do not receive the deployment request until the network connection is restored. It is possible to change WebLogic Server default deployment behavior for clusters by setting the `ClusterConstraintsEnabled` option when starting the WebLogic Server domain. This option enforces strict deployment for all servers configured in a cluster. A deployment to a cluster succeeds only if all members of the cluster are reachable and all can deploy the specified files. In the license for WebLogic Server Basic, the use of cluster constraints deployment is not permitted. For more information about cluster constraints deployment, see Enforcing Consistent Deployment to All Configured Cluster Members in the *Deploying Applications to Oracle WebLogic Server*.
Overload management	WebLogic Server has features for detecting, avoiding, and recovering from overload conditions. WebLogic Server overload protection features help prevent the negative consequences—degraded application performance and stability—that can result from continuing to accept requests when the system capacity is reached. In the license for WebLogic Server Basic, the configuration of any overload protection scheme at either a cluster or server level is not permitted. For more information about overload management, see Avoiding and Managing Overload in the *Administering Server Environments for Oracle WebLogic Server*.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-2 (Cont.) Primary Services Restricted in WebLogic Server Basic License

Feature	Description
Server ADMIN and STANDBY mode	The series of states through which a WebLogic Server instance can transition is called the *server life cycle*. At any time, a WebLogic Server instance is in a particular operating state. Two states in which WebLogic Server can be started include the following: • ADMIN — WebLogic Server is up and running, but available only for administration operations, allowing you to perform server and application-level administration tasks. • STANDBY — WebLogic Server does not process any request; its regular Listen Port is closed. The Administration Port is open and accepts life cycle commands that transition the server instance to either the RUNNING or the SHUTDOWN state. Other administration requests are not accepted. Starting a server instance in STANDBY is a method of keeping it available as a "hot" backup, a useful capability in high-availability environments. In the license for WebLogic Server Basic, starting a WebLogic Server instance in either ADMIN or STANDBY state is not permitted. For more information about these operating states, see Understanding Server Life Cycle in the *Administering Server Startup and Shutdown for Oracle WebLogic Server*.
GridLink data sources, also known as Active GridLink for RAC	A single GridLink data source provides connectivity between WebLogic Server and an Oracle Database service targeted to an Oracle RAC cluster. It uses the Oracle Notification Service (ONS) to adaptively respond to state changes in an Oracle RAC instance. In the license for WebLogic Server Basic, the configuration and usage of GridLink data sources are not permitted. For more information about GridLink data sources, see Using GridLink Data Sources in *Configuring and Managing JDBC Data Sources for Oracle WebLogic Server*.

Deployment Services and Features

Table A-3 lists and describes the deployment services and features that have restrictions, or that may not be used, in WebLogic Server Basic.

Table A-3 WebLogic Deployment Features Restricted in WebLogic Server Basic License

Feature	Description
Production redeployment	Production redeployment strategy involves deploying a new version of an updated application alongside an older version of the same application. WebLogic Server automatically manages client connections so that only new client requests are directed to the new version. Clients already connected to the application during the redeployment continue to use the older version of the application until they complete their work, at which point WebLogic Server automatically retires the older application. This capability is supported by deploying the application in Administration mode, which makes it available only through a configured Administration channel. In the license for WebLogic Server Basic, deploying any application that uses a version identifier is not permitted. For more information about this feature, see Distributing a New Version of a Production Application in the *Deploying Applications to Oracle WebLogic Server*.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-3 (Cont.) WebLogic Deployment Features Restricted in WebLogic Server Basic License

Feature	Description
Application Administration mode	Distributing an application copies deployment files to target servers and places the application in a prepared state. You can then start the application in Administration mode, which restricts access to the application to a configured Administration channel so you can perform final testing without opening the application to external client connections or disrupting connected clients. You can start an application in Administration mode with the `-adminmode` option. After performing final testing, you can either undeploy the application to make further changes, or start the application in Production mode to make it generally available to clients. In the license for WebLogic Server Basic, configuring any application to start in Administration mode is not permitted. For more information, see in Administration Mode for Isolating Production Applications in the *Deploying Applications to Oracle WebLogic Server*.
Changing the order of deployment	You can change the deployment order for a deployed application or standalone module by setting the `AppDeploymentMBean` `DeploymentOrder` attribute in the Administration Console (or programmatically using the AppDeploymentMBean). The `DeploymentOrder` attribute controls the load order of deployments relative to one another—modules with lower `DeploymentOrder` values deploy before those with higher values. By default, each deployment unit is configured with a `DeploymentOrder` value of 100. Deployments with the same `DeploymentOrder` value are deployed in alphabetical order using the deployment name. In all cases, applications and standalone modules are deployed after the WebLogic Server instance has initialized dependent subsystems. In the license for WebLogic Server Basic, deploying an application or module with a non-default deployment order setting is not permitted. For more information about deployment order, see Changing the Order of Deployment at Server Startup in the *Deploying Applications to Oracle WebLogic Server*.
FastSwap	Java SE 6 introduced the ability to redefine a class at run time without dropping its ClassLoader or abandoning existing instances. This allows containers to reload altered classes without disturbing running applications, vastly speeding up iterative development cycles and improving the overall development and testing experiences. The usefulness of the Java EE dynamic class redefinition is severely curtailed, however, by the restriction that the shape of the class—its declared fields and methods—cannot change. The purpose of FastSwap is to remove this restriction in WebLogic Server, allowing the dynamic redefinition of classes with new shapes to facilitate iterative development. With FastSwap, Java classes are redefined in-place without reloading the ClassLoader, thereby having the decided advantage of fast turnaround times. This means that you do not have to wait for an application to redeploy and then navigate back to wherever you were in the Web page flow. Instead, you can make your changes, auto compile, and then see the effects immediately. In the license for WebLogic Server Basic, deploying an application in which FastSwap is enabled is not permitted. For more information about FastSwap, see Using FastSwap Deployment to Minimize Redeployment in the *Deploying Applications to Oracle WebLogic Server*.
WebLogic JMS and JDBC module deployment	Standalone JDBC, JMS, and WLDF application modules can be deployed similar to standalone Java EE modules. For a standalone JDBC, JMS, or WLDF application module, the target list determines the WebLogic Server domain in which the module is available. JNDI names specified within an application module are bound as global names and available to clients. For example, if you deploy a standalone JDBC application module to a single-server target, applications that require resources defined in the JDBC module can only be deployed to the same server instance. You can target application modules to multiple servers, or to WebLogic Server clusters to make the resources available on additional servers. In the license for WebLogic Server Basic, the standalone deployment of WebLogic JDBC, JMS and WLDF modules is not permitted. For more information, see Deploying JDBC, JMS, and WLDF Application Modules in the *Deploying Applications to Oracle WebLogic Server*.

Copyright © 2018, 2026, Oracle and/or its affiliates.

JMS Messaging Services

Table A-4 lists and describes the JMS messaging services and features that have restrictions, or that may not be used, in WebLogic Server Basic.

Table A-4 JMS Messaging Services Features Restricted in WebLogic Server Basic License

Feature	Description
Message Unit-of-Order	Message Unit-of-Order is a WebLogic Server value-added feature that enables a standalone message producer, or a group of producers acting as one, to group messages into a single unit with respect to the processing order. This single unit is called a Unit-of-Order and requires that all messages from that unit be processed sequentially in the order they were created. In the license for WebLogic Server Basic, changing the default Unit-of-Order for a message producer is not permitted. For more information about this feature, see Using Message Unit-of-Order in the *Developing JMS Applications for Oracle WebLogic Server*
Unit-of-Work Message Groups	Many applications need an even more restricted notion of a group than provided by the Message Unit-of-Order (UOO) feature. If this is the case for your applications, WebLogic JMS provides the Unit-of-Work (UOW) Message Groups, which allows applications to send JMS messages, identifying some of them as a group and allowing a JMS consumer to process them as such. For example, a JMS producer can designate a set of messages that need to be delivered to a single client without interruption, so that the messages can be processed as a unit. Further, the client will not be blocked waiting for the completion of one unit when there is another unit that is already complete. In the license for WebLogic Server Basic, changing the default value of the `UnitOfWorkHandlingPolicy` value for a JMS resource is not permitted. For more information about this feature, see Using Unit-of-Work Message Groups in the *Developing JMS Applications for Oracle WebLogic Server*.
JMS Store-and-Forward agents	The WebLogic Store-and-Forward (SAF) client provides a mechanism whereby standalone clients can reliably send JMS messages to server-side JMS destinations, even when the SAF client cannot reach the JMS destination due to a network connection failure (for example, a temporary blip or a network failure). While disconnected, messages sent by a SAF client are stored locally on the client and are forwarded to server-side JMS destinations once the client is reconnected. In the license for WebLogic Server Basic, configuring any SAF agents is not permitted. For more information about this feature, see Configuring SAF for JMS Messages in the *Administering the Store-and-Forward Service for Oracle WebLogic Server*.

Additional Primary Services

Table A-5 lists and describes additional services and components that have restrictions, or that may not be used, in WebLogic Server Basic.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-5 Additional Services Restricted in WebLogic Server Basic License

Component or Feature	Description
WebLogic Diagnostics Framework	The WebLogic Diagnostic Framework (WLDF) is a monitoring and diagnostic framework that defines and implements a set of services that run within WebLogic Server processes and participate in the standard server life cycle. Using WLDF, you can create, collect, analyze, archive, and access diagnostic data generated by a running server and the applications deployed within its containers. This data provides insight into the run-time performance of servers and applications and enables you to isolate and diagnose faults when they occur. In the license for WebLogic Server Basic, the use of WLDF is not permitted. For more information about the WebLogic Diagnostic Framework (WLDF), see What Is the WebLogic Diagnostic Framework? in the *Configuring and Using the Diagnostics Framework for Oracle WebLogic Server*.
WebLogic Server SNMP agents	WebLogic Server SNMP agents query the WebLogic Server management system and communicate the results to managers over the SNMP protocol. The WebLogic Server management system exposes management data through a collection of managed beans (MBeans). When a WebLogic Server SNMP agent receives a request from a manager, it determines which MBean corresponds to the OID in the manager's request. Then it retrieves the data and wraps it in an SNMP response. In the license for WebLogic Server Basic, all SNMP agents must be disabled. For more information about WebLogic Server SNMP agents, see Understanding the WebLogic Server SNMP Agents and MIB in the *Monitoring Oracle WebLogic Server with SNMP*.
WebLogic Tuxedo Connector	The Oracle WebLogic Tuxedo Connector provides interoperability between WebLogic Server applications and Tuxedo services. The connector allows WebLogic Server clients to invoke Tuxedo services and Tuxedo clients to invoke WebLogic Server Enterprise Java Beans (EJBs) in response to a service request. In the license for WebLogic Server Basic, use of Oracle WebLogic Tuxedo Connector is not permitted. For more information about WebLogic Tuxedo Connector, see Introduction to Oracle WebLogic Tuxedo Connector in the *Administering WebLogic Tuxedo Connector for Oracle WebLogic Server*
WebLogic HTTP Publish-Subscribe Server	An HTTP Publish-Subscribe Server is a mechanism whereby Web clients subscribe to channels and then publish messages to these channels using asynchronous messages over HTTP. In the license for WebLogic Server Basic, use of the WebLogic HTTP Publish-Subscribe Server is not permitted. For more information about this feature, see Using the HTTP Publish-Subscribe Server in the *Developing Web Applications, Servlets, and JSPs for Oracle WebLogic Server*.
Use of Work Managers to prioritize and optimize work	WebLogic Server prioritizes work and allocates threads based on an execution model that takes into account administrator-defined parameters and actual run-time performance and throughput. Administrators can configure a set of scheduling guidelines and associate them with one or more applications, or with particular application components. For example, you can associate one set of scheduling guidelines for one application, and another set of guidelines for other applications. At run time, WebLogic Server uses these guidelines to assign pending work and enqueued requests to execution threads. In the license for WebLogic Server Basic, the creation of either global or application-specific Work Managers to modify the default work model is not permitted. For more information about Work Managers, see Understanding Work Managers in the *Administering Server Environments for Oracle WebLogic Server*.

Restricted WebLogic Web Services Features

Table A-6 describes the WebLogic Web Services features that are not available for use under the terms of the WebLogic Server Basic license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-6 WebLogic Web Services Features Restricted in WebLogic Server Basic License

Feature	Description
Buffered Web Services	When a buffered operation is invoked by a client, the method operation goes on a JMS queue and WebLogic Server deals with it asynchronously. As with Web Service reliable messaging, if WebLogic Server goes down while the method invocation is still in the queue, it will be dealt with as soon as WebLogic Server is restarted. When a client invokes the buffered Web Service, the client does not wait for a response from the invoke, and the execution of the client can continue. In the license for WebLogic Server Basic, the use of buffered Web Services is not permitted. For more information about this feature, see Creating Buffered Web Services in the *Programming Advanced Features of JAX-RPC Web Services for Oracle WebLogic Server*.
Asynchronous Web Services	When you invoke a Web Service synchronously, the invoking client application waits for the response to return before it can continue with its work. In cases where the response returns immediately, this method of invoking the Web Service is common. However, because request processing can be delayed, it is often useful for the client application to continue its work and handle the response later on, or in other words, use the asynchronous request-response feature of WebLogic Web Services. In the license for WebLogic Server Basic, the use of the asynchronous request-response feature is not permitted. For more information about this feature, see Invoking a Web Service Using Asynchronous Request-Response in the *Programming Advanced Features of JAX-RPC Web Services for Oracle WebLogic Server*.
Conversational Web Services	A Web Service and the client application that invokes it may communicate multiple times to complete a single task. Also, multiple client applications might communicate with the same Web Service at the same time. Conversations provide a straightforward way to keep track of data between calls and to ensure that the Web Service always responds to the correct client. In the license for WebLogic Server Basic, the use of conversational Web Services is not permitted. For more information about this feature, see Creating Conversational Web Services in the *Programming Advanced Features of JAX-RPC Web Services for Oracle WebLogic Server*.
JMS transport	WebLogic Web Services may be configured to use the JMS transport as an alternative to the HTTP/HTTPS connection protocol for use by WebLogic clients. Using JMS transport offers the following benefits: reliability, scalability, and quality of service. As with Web Service reliable messaging, if WebLogic Server goes down while the method invocation is still in the queue, it will be dealt with as soon as WebLogic Server is restarted. When a client invokes a Web Service, the client does not wait for a response from the invoke, and the execution of the client can continue. In the license for WebLogic Server Basic, the use or configuration of JMS transport in either WebLogic Web Services or WebLogic Web Services clients is not permitted. For more information about this feature, see Using JMS Transport as the Connection Protocol in the *Programming Advanced Features of JAX-RPC Web Services for Oracle WebLogic Server*.

Restricted Tooling Features

Table A-7 describes the tooling features in WebLogic Server that are not available for use under the terms of the WebLogic Server Basic license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-7 WebLogic Server Tooling Features Restricted in WebLogic Server Basic

Feature	Description
Configuration Wizard, Domain Template Builder, and `pack` and `unpack` commands	The Configuration Wizard guides you through the process of creating a domain for your target environment by selecting the WebLogic Server components to include in your domain, or by using domain templates. If required, you can also customize the domain to suit your environment by adding and configuring Managed Servers, clusters, and computer definitions, or customizing predefined JDBC data sources, and JMS file store directories. After you create a domain and add resources and applications to it, you can use the Domain Template Builder, or `pack` and `unpack` commands, to create a custom domain or domain extension template. These templates provides a convenient means to replicate a domain, or domain extension, throughout your environment. In the license for WebLogic Server Basic: none of the following are permitted: • Use of the Configuration Wizard to create domains based on templates not supplied by Oracle • Use of the Domain Template Builder to create custom domain or domain extension templates • Use of the `pack` or `unpack` commands to create custom domains, domain extension, domain templates, or domain extension templates For more information about these tools, see the following: • Introduction to WebLogic Domains in the *Creating WebLogic Domains Using the Configuration Wizard*. • Overview of the Domain Template Builder in the *Creating Domain Templates Using the Domain Template Builder*. • Overview of the pack and unpack Commands in the *Creating Templates and Domains Using the Pack and Unpack Commands*.
Recording Administration Console operations	To help automate the task of configuring a domain, you can record your configuration actions in the WebLogic Server Administration Console as a series of WebLogic Scripting Tool (WLST) commands and then use WLST to replay the commands. In the license for WebLogic Server Basic, use of the Record element in the Administration Console tool bar is not permitted. For more information about this feature, see Record WLST Scripts in the *Oracle WebLogic Server Administration Console Online Help*.

Restricted APIs

Table A-8 describes the APIs in WebLogic Server that have restricted use under the terms of the WebLogic Server Basic license.

Table A-8 WebLogic Server APIs Restricted in WebLogic Server Basic

API	Description
Use of CommonJ Work Manager for application initiated work	WebLogic Server also provides a programmatic way of handling work from within an application. This is provided through the CommonJ API. WebLogic Server implements the `commonj.work` and `commonj.timers` packages of the CommonJ specification. In the license for WebLogic Server Basic, the use of CommonJ Work Manager for application initiated work is not permitted. For more information about this feature, see Using CommonJ With WebLogic Server in the *Administering Server Environments for Oracle WebLogic Server*.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-8 (Cont.) WebLogic Server APIs Restricted in WebLogic Server Basic

API	Description
WebLogic JMS clients for Microsoft .NET and C	The WebLogic JMS .NET client is a fully-managed .NET run-time library and application programming interface (API). It enables programmers to create .NET C# client applications that can access WebLogic Java Message Service (JMS) applications and resources. The WebLogic JMS C API is an application program interface that enables you to create C client applications that can access WebLogic JMS applications and resources. The C client application then uses the Java Native Interface (JNI), described at http://download.oracle.com/javase/1.5.0/docs/guide/jni/index.html, to access the client-side Java JMS classes In the license for WebLogic Server Basic, the use of WebLogic JMS clients for .NET and C is not permitted. For more information about the WebLogic JMS .NET client, see Introduction and Roadmap in the *Developing JMS .NET Client Applications for Oracle WebLogic Server*. For more information about the WebLogic JMS C API, see WebLogic JMS C API in the *Developing JMS Applications for Oracle WebLogic Server*.

Feature Usage Measurement

It is the end user's responsibility to ensure that the features available in WebLogic Server Basic are used in accordance with the terms of the license agreement. This section explains how the appropriate usage of license-restricted features can be easily measured, or how their usage can be prevented, to help ensure that each installation of WebLogic Server Basic is used in accordance with the terms of the license agreement.

To help with determining that WebLogic Server is being used in accordance with the WebLogic Server Basic license, a WLST script is available from My Oracle Support that you can download and run. This script is described in the following My Oracle Support article:

Doc ID: **885587.1**

Subject: **WebLogic Server Basic Feature Usage Measurement Script**

This script measures the features of a WebLogic Server installation and generates a report that provides data about the usage or configuration of restricted WebLogic Server features defined by WebLogic Server Basic. Not every license-restricted feature is measured by this script, so its coverage is not exhaustive. But it can simplify feature usage measurement of most restricted features. (None of the data gathered by this script is transmitted or reported anywhere, and the use of this script is not mandatory. It is provided only as a convenience.) You can log in to My Oracle Support at the following URL to obtain this script:

https://support.oracle.com/CSP/ui/flash.html

For each license-restricted feature in WebLogic Server Basic, Table A-9 provides the following information:

- A description of the specific license restriction associated with the feature. If the feature can be disabled by a specific configuration setting, this table identifies that setting.
- Whether the measurement script can confirm that the feature is being used in accordance with the WebLogic Server Basic license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-9 Methods of Determining License Compliance

Feature	Restriction and Method of Measurement
Whole server migration	This feature may not be used. Whole server migration must be disabled. You can confirm that whole server migration is disabled in a domain either by viewing Migratable Targets in the Administration Console or by examining the values of the following MBean attributes: • `ServerMBean::AutoMigrationEnabled` • `ClusterMBean::MigrationBasis` You can obtain the values of these attributes by running the measurement script.
Service migration	This feature may not be used. Make sure that none of the following services are configured in the domain: • Server Migration framework • User defined Singleton Services • Migratable targets with migration policy other than manual • Clustered EJB Timers • JTA Transaction Recovery service You can determine whether these services are configured by running the measurement script.
MAN/WAN state replication	The use of either of these replication types is not permitted. You can confirm that these replication types are not configured by running the measurement script.
Managed Server cloning	You may not enable the **Clone** attribute, which is available in the Administration Console by navigating to the **Environment** > **Machines** page.
Singleton services	Configuring either a standalone or application-provided singleton service is not permitted. You can confirm that no singleton services are configured by running the measurement script.
GridLink data sources (also known as Active GridLink for RAC)	By validating the within the JDBC data source configuration files the elements `<fan-enabled>`, `<ons-node-list>` and `<ons-wallet-file>` are not configured.
Cluster constraints deployment	Setting the `ClusterConstraintsEnabled` option in a cluster is not permitted. You can confirm that this feature is not in use by running the measurement script.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-9 (Cont.) Methods of Determining License Compliance

Feature	Restriction and Method of Measurement
Overload management	Configuring any of the following overload protection schemes at either a cluster or server level is not permitted: • Limiting requests in the thread pool. You may not change the value of the **Shared Capacity For Work Managers** attribute in the Administration Console from the default value of 65536. • Limiting HTTP sessions. You may not use `<max-in-memory-sessions>` in the `<session-descriptor>` element of the Web application deployment descriptor file. • Exiting on "Out of Memory" exceptions. You may not configure this, either in the Administration Console or by editing the `config.xml` file. • Stuck thread handling. You may not configure WebLogic Server to exit if all application threads are stuck. You can confirm this feature is not used by running the measurement script.
Server ADMIN and STANDBY mode	You may not use the ADMIN or STANDBY parameters in the command to start a WebLogic Server instance. You can confirm that neither of these states is enabled by running the measurement script.
Production redeployment	Deploying an application in which a version identifier is specified, either indirectly through the manifest.mf file or directly through the `weblogic.Deployer` utility, is not permitted. You can confirm this feature is not used by running the measurement script.
Application Administration mode	You may not use the `-adminmode` option to start any application hosted in a WebLogic Server instance. You can confirm this feature is not used by running the measurement script.
Changing the order of deployment	This feature may not be used. Do not change the value of the Deployment Order attribute, which can be set in the Administration Console or in the `DeploymentOrder` attribute of the `AppDeploymentMBean`. You can confirm this feature is not used by running the measurement script.
FastSwap	This feature may not be used. Make sure the `<fast-swap>true</fast-swap>` element is not present in the `weblogic-application.xml` file. You can confirm this feature is not used by running the measurement script.
Deploying standalone JMS, JDBC, and WLDF modules	The deployment of standalone JMS, JDBC, or WLDF modules is not permitted. This restriction encompasses both module-level targeting as well as sub-module targeting. You can confirm this feature is not used by running the measurement script.
Message Unit-of-Order	Configuring a JMS resource in which the default Unit-of-Order for a message producer is changed from the default value of `None` is not permitted. You can confirm this feature is not used by running the measurement script.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-9 (Cont.) Methods of Determining License Compliance

Feature	Restriction and Method of Measurement
Unit-of-Work Message Groups	Configuring a JMS resource to set the value of `UnitOfWorkHandlingPolicy` to anything other than the default value of `Pass-Through` is not permitted. You can confirm this feature is not used by running the measurement script.
JMS Store-and-Forward agents	Configuring any store and forward agents is not permitted. You can confirm this feature is not used by running the measurement script.
WebLogic Diagnostics Framework	The WebLogic Diagnostics Framework may not be configured. You can confirm this feature is not used by running the measurement script.
WebLogic Server SNMP agents	All SNMP agents must be disabled. You can confirm this feature is not used by running the measurement script.
WebLogic Tuxedo Connector	This component may not be used.
WebLogic HTTP Publish-Subscribe Server	The installation of this component is not permitted.
Use of custom Work Managers to prioritize and optimize work	This feature may not be used. You can confirm that no custom Work Managers are configured in the domain by examining the value of the `WorkManagerMBean`. Note that the Console Work Manager is permitted in the WebLogic Server Basic license. This configuration MBean is accessed in the run-time tree or configuration tree, depending on how the Work Manager is accessed by an application: • If a Work Manager is defined at the module level, the `WorkManagerRuntimeMBean` is available through the corresponding `ComponentRuntimeMBean`. • If a Work Manager is defined at the application level, then `WorkManagerRuntimeMBean` is available through the `ApplicationRuntimeMBean`. • If a Work Manager is defined globally in the domain, each application creates its own instance of the Work Manager. Each application has its own corresponding `WorkManagerRuntimeMBean` available at the application level.
Buffered Web Services	Using the buffered Web Services feature of WebLogic Web Services is not permitted. None of the following tasks involving the use of this feature are permitted by the WebLogic Server Basic license: • Configuring a WebLogic Server instance for buffered Web Services • Implementing or deploying a buffered Web Service • Implementing a client that invokes a buffered Web Service
Asynchronous Web Services	Using the asynchronous request-response feature of WebLogic Web Services is not permitted. None of the following tasks involving the use of this feature are permitted by the WebLogic Server Basic license: • Configuring a WebLogic Server instance so that asynchronous Web Services may be deployed on it • Implementing or deploying clients that invoke Web Services asynchronously

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table A-9 (Cont.) Methods of Determining License Compliance

Feature	Restriction and Method of Measurement
Conversational Web Services	Implementing or deploying a Web Service that uses the conversational Web Service feature of WebLogic Web Services is not permitted.
JMS transport	Configuring or using the JMS transport feature of WebLogic Web Services as a connection protocol for invoking Web Services is not permitted. None of the following tasks involving the use of this feature are permitted by the WebLogic Server Basic license: • Configuring the JMS transport Web Service in a WebLogic domain • Using the `@WLJmsTransport` JWS annotation in a Web Service • Creating Web Service clients that use the JMS transport
Configuration Wizard, or the `pack` and `unpack` commands, for creating custom domains	Only domain templates and domain extension templates provided by Oracle may be used to create WebLogic domains. The use of these tools to create custom domains, create custom domain extension templates, or modify an existing domain through a custom domain extension template, is not permitted.
Domain Template Builder, or the `pack` and `unpack` commands, for creating domain or domain extension templates	The following tools may not be used: • Domain Template Builder • `pack` command • `unpack` command
Recording WebLogic Server Administration Console operations as a series of WebLogic Scripting Tool (WLST) commands	You may not use this feature in the Administration Console.
Extending the WebLogic Server Administration Console	You may not modify the WebLogic Server Administration Console through using the console extension feature.
Custom or CommonJ Work Manager usage outside the default WebLogic Server Work Manager	Any use of the CommonJ API in deployed applications is not permitted.
WebLogic JMS client for Microsoft .NET and C	Neither JMS client may be used.

Copyright © 2018, 2026, Oracle and/or its affiliates.

B

Oracle Access Manager Basic

This appendix describes Oracle Access Manager Basic and the functionality of Oracle Access Manager, available in the Oracle Access Manager Basic license.

This appendix includes the following topics:

Oracle Access Manager Basic Overview

Oracle Access Manager Basic is a version of Oracle Access Manager that is available in licenses for the following Oracle products:

- Oracle Internet Application Server Standard Edition
- Oracle Internet Application Server Standard Edition One
- Oracle Internet Application Server Enterprise Edition
- Oracle Forms and Reports

The license for each edition of Oracle Internet Application Server enables the right to use of the Oracle Access Manager Basic license.

Oracle Access Manager Basic is only for providing single sign-on capabilities to Oracle Internet Application Server and for custom Java applications previously developed for Oracle Containers for Java EE (OC4J). Oracle Access Manager Basic license rights are also granted to Oracle Forms and Reports running on Weblogic Server for authentication services to users accessing Oracle Forms and Reports. For certification matrix covering system requirements and supported platforms for Oracle Forms and Reports see: http://www.oracle.com/technetwork/middleware/ias/downloads/fusion-certification-100350.html. Notwithstanding the foregoing, no other products and applications have the right to use Oracle Access Manager Basic.

The Oracle Access Manager Basic license includes Oracle Access Manager usage rights, with the limitations summarized below:

- No explicit usage of Access Manager SDK
- No explicit usage of Custom Plug-Ins
- LDAP limited to Oracle Internet Directory/Oracle Unified Directory
- Application Server limited to Oracle Containers for Java EE (OC4J) or WebLogic Server
- Web Server limited to Oracle HTTP Server (OHS)
- No integration with Oracle Adaptive Access Manager permitted
- No integration with Oracle Identity Federation permitted

Oracle Access Manager Basic License Feature Constraints

Table B-1 summarizes the Oracle Access Manager features that have usage restrictions under the terms of the Oracle Access Manager Basic license. For full use of these capabilities you are required to license Oracle Access Manager.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table B-1 Oracle Access Manager Basic License Feature Constraints

Feature Category	Summary of Restrictions in Access Manager Basic License
Access Manager SDK	The Access Manager SDK is used to create custom Access Gates for protecting resources protected by Access Manager. Use of the Access Manager SDK is not permitted in the Access Manager Basic License.
Custom Plug-Ins	Oracle Access Manager provides APIs that allow software developers to write custom programs or components that integrate closely with Oracle Access Manager. These modules may represent anything from custom extensions of base Oracle Access Manager functionality to significant applications that are outside of Oracle Access Manager, but need to interact with Oracle Access Manager for identity or access control functions. Use of Custom Plug-Ins is not permitted in the Access Manager Basic License.
LDAP	Oracle Access Manager supports a range of directory technologies for storing identity and policy data. The Access Manager Basic License only permits the use of Oracle Internet Directory/Oracle Unified Directory for the storage of identity and policy data—no other directory use is permitted. Not withstanding the foregoing, use of Active Directory as a repository exclusively to permit Kerberos authentication to Oracle Access Manager Basic secured applications is permitted.
Application Servers	Oracle Access Manager can be integrated with a variety of application server containers. The Access Manager Basic License only permits integration with Containers for Java EE (OC4J) or WebLogic Server—integration with other application servers or containers is not permitted.
Web Servers	Oracle Access Manager can be integrated with a variety of Web servers. The Access Manager Basic License only permits integration with Oracle HTTP Server (OHS)—integration with other Web servers is not permitted.
Adaptive Access Manager Integration	Oracle Adaptive Access Manager provides Web access, real-time fraud detection, and multi-factor online authentication security for the enterprise. The Access Manager Basic License does not permit integration with Oracle Adaptive Access Manager.
Identity Federation Integration	Users need to access content on different corporate Web sites. Corporate Web sites need to authenticate and authorize users from different domains that use different security products. The Oracle Identity Federation product addresses these problems. The Access Manager Basic License does not permit integration with Oracle Identity Federation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

C

Oracle Entitlements Server Basic

This appendix describes the functionality of Oracle Entitlements Server Security Module, available in the Oracle Entitlements Server Basic license.

This appendix includes the following topics:

Oracle Entitlements Server Basic Overview

Oracle Entitlements Server Basic replaces the embedded authorization engine within Oracle Platform Security Services (OPSS) and is used to define, enforce and audit basic Role Based Access Control and Java2/JAAS permission based authorization policies. A license of Oracle Entitlements Server Basic is included and available for use only with Oracle products that lists this component in their respective licensing documentation.

Oracle Entitlements Server Basic License Feature Constraints

Table C-1 summarizes the Oracle Entitlements Server and Oracle Entitlements Server Security Module features that have usage restrictions under the terms of the Oracle Entitlements Server Basic license. For full use of these capabilities you are required to license Oracle Entitlements Server and Oracle Entitlements Server Security Module.

> **Note**
>
> Oracle Entitlements Server Basic included in Oracle WebLogic Server editions via the inclusion of Oracle TopLink and Oracle Application Development Framework is only for applications built on Oracle Application Development Framework.

Table C-1 Oracle Entitlements Server Basic License Feature Constraints

Feature Category	Summary of Restrictions in Oracle Entitlements Server Basic License
Role Based Access Control (RBAC) and Java2 / JAAS permissions	RBAC and Java2/JAAS permissions are two authorization standards supported in Oracle Entitlements Server. Oracle Entitlements Server Basic permits use of RBAC and Java2/JAAS permissions to define, enforce, and audit authorizations for the Oracle products that includes Oracle Entitlements Server Basic. Only positive “grant" or “permit" based authorization policies are permitted under the Oracle Entitlements Server Basic license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table C-1 (Cont.) Oracle Entitlements Server Basic License Feature Constraints

Feature Category	Summary of Restrictions in Oracle Entitlements Server Basic License
Resources & Roles	Oracle Entitlements Server enables applications to define resource catalogs, application roles, role hierarchies, authorization policies, and dynamic role mapping policies. Oracle Entitlements Server Basic only permits use of authorization for Java2/ JAAS permissions and resources based on resource types that are out of the box secured by Oracle products that includes Oracle Entitlements Server Basic. Use of Application roles, role hierarchies, and static (unconditional) role assignment is permitted under Oracle Entitlements Server Basic License. Use of dynamic role mapping policies is not permitted under the Oracle Entitlements Server Basic license.
XACML, Attribute Based Access Control (ABAC), Data Security	XACML, ABAC, and Data Security are authorization standards / models supported in Oracle Entitlements Server and enables organizations to define and enforce advanced, rule based role mapping and authorization policies based on Conditions and Obligations. Use of XACML, ABAC, attributes, functions, controlling access to data, Conditions and Obligations is not permitted in the Oracle Entitlements Server Basic License.
Custom, 3rd party Application, Middleware, Application Server, Database Support	Oracle Entitlements Server enables organizations to define, enforce and manage authorization policies to a broad variety of applications, middleware, application servers, and databases. Authorization and integration with / for 3rd party (non-Oracle) applications, middleware, application servers, and databases is not permitted under the Oracle Entitlements Server Basic License. Oracle Entitlements Server Basic only permits integration with custom applications built using Oracle Fusion Middleware technologies which includes Oracle Entitlements Server Basic, subject to all license terms / restrictions defined for Oracle Entitlements Server Basic.
Audit & Administration UI	Oracle Entitlements Server enables organizations to administer authorization and role mapping policies as well as audit authorization decisions and policy changes at runtime. Oracle Entitlements Server Basic permits use of the Oracle Entitlements Server Administration UI console (Authorization Policy Manager) subject to all license terms / restrictions defined for Oracle Entitlements Server Basic. Auditing and reporting of audit data is permitted.
PDP / Security Module deployment	Oracle Entitlements Server provides organizations with multiple deployment options for the Oracle Entitlements Server PDP / Security Module. Oracle Entitlements Server Basic only permits use of the default embedded PDP / Security Module that is preinstalled with Oracle Fusion Middleware technologies and Oracle Applications that include Oracle Entitlements Server Basic. Only the default “Uncontrolled Pull" policy distribution mode and the embedded/in process deployment mode of the authorization engine is allowed as part of Oracle Entitlements Server Basic.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table C-1 (Cont.) Oracle Entitlements Server Basic License Feature Constraints

Feature Category	Summary of Restrictions in Oracle Entitlements Server Basic License
Oracle Entitlements Server SDK's	Oracle Entitlements Server SDK's provide runtime authorization decisions and tooling for managing Oracle Entitlements Server artifacts. Oracle Entitlements Server Basic permits use of Java based Oracle Entitlements Server runtime authorization decision API's only for applications built on Oracle Fusion Middleware technologies that includes Oracle Entitlements Server Basic, subject to all license terms / restrictions defined for Oracle Entitlements Server Basic. Administration and authoring of policy related artifacts through Oracle Entitlements Server management (MAPI) SDK's is not permitted under the Oracle Entitlements Server Basic license.
Policy Store	Oracle Entitlements Server provides organizations with a large number of options on where to store authorization policies. Oracle Entitlements Server Basic permits storage of authorization policies and related artifacts in the certified policy stores.
Policy Simulation	Oracle Entitlements Server provides organizations with facilities to simulate the evaluation and outcome of authorization and role mapping policies. Usage of the Policy Simulation UI is permitted under the Oracle Entitlements Server Basic license, subject to all license terms / restrictions defined for Oracle Entitlements Server Basic.
Identity Store	Oracle Entitlements Server enables organizations to use / reference one or more identity stores, typically LDAP servers or databases, for user and external roles / group information. Oracle Entitlements Server Basic permits use of a global identity store / configuration for the applications being managed. Use of application specific identity stores is not permitted under Oracle Entitlements Server Basic.

Copyright © 2018, 2026, Oracle and/or its affiliates.

D

Oracle WebLogic Management Framework

Oracle WebLogic Management Framework is a comprehensive set of features from Oracle WebLogic Server and Oracle Coherence providing consistent management capabilities for Fusion Middleware products in which it is expressly included.

This appendix describes the WebLogic Server and Coherence features available in WebLogic Management Framework. It includes the following topics:

Oracle WebLogic Management Framework Overview

WebLogic Management Framework provides heterogeneous management capabilities for Oracle Fusion Middleware products that require basic administrative capabilities. Its capabilities include start, stop, configuration settings and other such basic product lifecycle operations through a common command line, API and user interface. WebLogic Management Framework is comprised of specific WebLogic Server and Coherence features.

Oracle WebLogic Management Framework Features and License

Table D-1 and Table D-2 summarize the Oracle WebLogic Server and Oracle Coherence features that are available as part of WebLogic Management Framework.

Each WebLogic Management Framework feature is limited to use solely with the Oracle products for which WebLogic Management Framework is listed as a component in each product's product licensing documentation. For full use of these features independent of the WebLogic Management Framework, you must separately license other Oracle products. For the WebLogic Server features you are required to license WebLogic Server Standard Edition, WebLogic Server Enterprise Edition, or WebLogic Suite; and for the Coherence features you are required to license Coherence Standard Edition, Enterprise Edition, or Coherence Grid Edition.

Table D-1 Oracle WebLogic Management Framework Features: Oracle WebLogic Server

Feature	Description
WebLogic Server Administration Server	WebLogic Administration Server is a central control entity for managing the configuration of server infrastructure. (https://docs.oracle.com/en/middleware/fusion-middleware/weblogic-server/12.2.1.4/domcf/understand_domains.html#DOMCF121)
WebLogic Scripting Tool	WebLogic Scripting Tool is a tool for scripting the configuration of server infrastructure. (https://docs.oracle.com/en/middleware/fusion-middleware/12.2.1.4/wlstg/using_wlst.html#WLSTG118)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table D-1 (Cont.) Oracle WebLogic Management Framework Features: Oracle WebLogic Server

Feature	Description
WebLogic Server JMX and MBean infrastructure	WebLogic Server JMX and MBean infrastructure provides a set of Mbeans for monitoring, configuring and managing WebLogic Server and its resources. (https://docs.oracle.com/en/middleware/fusion-middleware/weblogic-server/12.2.1.4/jmxcu/understandwls.html#JMXCU112)
Weblogic.deployer	WebLogic.deployer is a command lined based tool for deploying Java archives to server infrastructure. (https://docs.oracle.com/en/middleware/fusion-middleware/weblogic-server/12.2.1.4/depgd/wldeployer.html#DEPGD318)
WebLogicServer RESTful Management Services	WebLogic Server RESTful Management Services provides representational state transfer (REST) resources that enable you to monitor server infrastructure through HTTP requests and responses. (https://docs.oracle.com/en/middleware/fusion-middleware/weblogic-server/12.2.1.4/wlrur/overview.html#WLRUR111)
WebLogic Server Administration Console	WebLogic Server Administration Console provides a browser based graphical user interface for administering WebLogic server infrastructure. (https://docs.oracle.com/en/middleware/fusion-middleware/weblogic-server/12.2.1.4/wlach/index.html)
Fusion Middleware Management Console	Fusion Middleware Control console is a browser based graphical user interface for administering Fusion Middleware server infrastructure.
Fusion Middleware Configuration Wizard	Fusion Middleware Configuration Wizard provides a graphical user driven wizard interface for creating and configuring Fusion Middleware server infrastructure. (https://docs.oracle.com/middleware/12212/lcm/WLDCW/GUID-284D4ABB-C570-4009-94A4-1DA235777966.htm#WLDCW103)
WebLogic Server Node Manager	WebLogic Server Node Manager is a utility that enables you to start, shut down, and restart Administration Server and Managed Server instances from a remote location. (https://docs.oracle.com/en/middleware/fusion-middleware/weblogic-server/12.2.1.4/nodem/overview.html#NODEM112)

A license to WebLogic Management Framework includes a restricted-use license to Oracle WebLogic Server Standard Edition. Oracle WebLogic Server Standard Edition may be used solely for hosting the Java servlet that is used by Oracle REST Data Services. The Java servlet is the functional replacement for Oracle HTTP Server mod_plsql.

Table D-2 Oracle WebLogic Management Framework Features: Oracle Coherence

Feature	Description
Coherence Caching for WebLogic Management Framework	Coherence caching is used to communicate management events in memory for the WebLogic Management Framework.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Installation of Oracle WebLogic Management Framework

Oracle WebLogic Management Framework is provided as a set of features within the standard installer distribution of Oracle Fusion Middleware WebLogic Server and Oracle Coherence.

Copyright © 2018, 2026, Oracle and/or its affiliates.

E

Third-Party Licenses

This appendix includes the following topics with complete information of all the third-party products used by Oracle components in Oracle Fusion Middleware. It alphabetically lists all the providers, corresponding components, and their applicable license and reference information.

Table of Third-Party Licenses

The following Table E-1 lists the license information of third-party components alphabetically ordered by provider name.

Table E-1 License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
A. Abram White	Serp 1.13.1	For a copy of the license, see Serp License.
A. Abram White	Serp 1.14.2	Serp is an open source framework for manipulating Java bytecode (`http://serp.sourceforge.net`) Licensed under the Serp License. You may obtain a copy of the License at: `http://serp.sourceforge.net/site/license.html`. All rights reserved. Copyright (c) 2002, A. Abram White All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Serp License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
A. Abram White	serp.jar 1.14.1, 1.14.2, 1.15.1	Serp BSD-style License For Serp 1.14.1 Copyright (c) 2002-2007, A. Abram White All rights reserved. For Serp 1.14.2 Copyright (c) 2002, A. Abram White All rights reserved. For Serp 1.15.1 Copyright (c) 2002-2007, A. Abram White All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Serp BSD-Style License.
A. Abram White	Serp 2.5.6.SEC03	For a copy of the license, see Serp License.
Active Database Software	Active Query Builder Java Edition 1.4.x, 1.5.3	For a copy of the license, see End User License Agreement (EULA) License
Adobe	Flex SDK 3.2, 3.3, 3.4	PPD-Adobe: "4.3". Adobe Systems PostScript® Printer Description File. Copyright © 1987–1998 Adobe Systems incorporated All rights reserved. Permission is granted for redistribution of this file as long as this copyright notice is intact and the contents of the file is not altered in any way from its original form. Oracle may not delete or in any manner alter the copyright notices, trademarks, logos or related notices, or other proprietary rights notices of Adobe (and its licensors, if any) appearing on or within the SDK Source Files and/or SDK Components, or any documentation relating to the SDK Components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Alex Cornejo	JJV JSON VALIDATOR	Copyright © 2002–2014 Atsuhiko Yamanaka, Craft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED “AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Alexander Potochkin	JXLayer 4	Copyright © 2006–2009 Alexander Potochkin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the JXLayer project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Alwin Ibba	Mockrunner 0.4.2, 0.3.8	License: Mockrunner 0.4.2 Mockrunner License, Version 1.1 based on Apache Software License, Version 1.1 Copyright (c) 2003-2012 Alwin Ibba. All rights reserved. For a copy of the license, see Mockrunner 0.4.2
Andre Rouel	UADetector 0.9.22, 2014.08	Copyright © 2012 André Rouél For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Andre Rouel	UADetector 0.9.10	Copyright © 2012 André Rouél For a copy of the license, see Apache License Version 2. This product contains a modified version of Dave Koelle's Alphanum Algorithm, which can be obtained at: LICENSE: LICENSE.alphanum.txt (GNU LGPL 2.1 or above) HOMEPAGE: http://www.davekoelle.com/alphanum.html You are receiving a copy of the Alphanum Algorithm in both source and object code in the following JAR (identify the JAR_____). The terms of the Oracle license do NOT apply to the Alphanum Algorithm program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may (development to provide brief instruction on how not to install_____). For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1). This product uses a version of Jaroslav Mallat's UAS Data, which can be obtained at: LICENSE: LICENSE.uas.txt (CC BY 3.0) HOMEPAGE: http://user-agent-string.info/ License THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED. BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS. 1. Definitions a."Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with one or more other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License. b."Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License. c."Licensor" means the individual, individuals, entity or entities that offers the Work under the terms of this License. d."Original Author" means the individual, individuals, entity or entities who created the Work. e."Work" means the copyrightable work of authorship offered under the terms of this License. f."You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation. 2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws. 3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below: a.to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works; b.to create and reproduce Derivative Works provided that any such Derivative Work, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified.";; c.to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works; d.to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works. e.For the avoidance of doubt, where the Work is a musical composition: i.Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or, in the event that Licensor is a member of a performance rights society (e.g. ASCAP, BMI, SESAC), via that society, royalties for the public performance or public digital performance (e.g. webcast) of the Work. ii.Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions). f.Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions). The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved. 4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions: a.You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of a recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. When You distribute, publicly display, publicly perform, or publicly digitally perform the Work, You may not impose any technological measures on the Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by Section 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by Section 4(b), as requested. b.If You distribute, publicly display, publicly perform, or publicly digitally perform the Work (as defined in Section 1 above) or any Derivative Works (as defined in Section 1 above) or Collective Works (as defined in Section 1 above), You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and, consistent with Section 3(b) in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4(b) may be

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear, if a credit for all contributing authors of the Derivative Work or Collective Work appears, then as part of these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties. 5. Representations, Warranties and Disclaimer UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND ONLY TO THE EXTENT OF ANY RIGHTS HELD IN THE LICENSED WORK BY THE LICENSOR. THE LICENSOR MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MARKETABILITY, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU. 6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. 7. Termination a.This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works (as defined in Section 1 above) or Collective Works (as defined in Section 1 above) from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License. b.Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above. 8. Miscellaneous

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		a.Each time You distribute or publicly digitally perform the Work (as defined in Section 1 above) or a Collective Work (as defined in Section 1 above), the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License. b.Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License. c.If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable. d.No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent. e.This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.
Android Open Source Project	Google Droid Fonts	For a copy of the license, see Apache License Version 2
Andy Clark	NekoHTML library	Copyright © 2002–2005 Andy Clark All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Andy Clark	NekoHTML library 0.9.5	This product includes software developed by Andy Clark. (C) Copyright 2002-2005, Andy Clark. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by Andy Clark." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "CyberNeko" and "NekoHTML" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact andyc@cyberneko.net. 5. Products derived from this software may not be called "CyberNeko", nor may "CyberNeko" appear in their name, without prior written permission of the author. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Andy Clark	NekoHTML 1.9.12	For a copy of the license, see Apache License Version 2.
ANTLR	ANTLR 4.1, 4.2	For a copy of the license, see ANTLR License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
ANTLR	ANTLR 4.5.1	ANTLR 4.5.1 License [The BSD License] Copyright © 2014 Terence Parr Copyright © 2014 Sam Harwell All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see ANTLR License.
ANTLR	Antlr 2.7.2, 2.7.3, 2.7.5, 2.7.7	For a copy of the license, see Antlr License.
ANTLR	Antlr 3.2	Antlr 3 License [The BSD License] Copyright © 2003–2007 Terence Parr All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
ANTLR	Antlr 3.4, 3.5.2	Copyright (c) 2010 Terence Parr All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
ANTLR	Antlr 4.2	Copyright © 2013 Terence Parr, Sam Harwell All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see Antlr License. For a copy of the license, see Apache License Version 2.
Apache	ActiveMQ ActiveMQ 5.2, 5.4.2, 5.6.0, 5.13.2	For a copy of the license, see Apache License Version 2.
Apache	Ant 1.5.4, 1.6.2, 1.7, 1.7.1, 1.9.2, 1.9.3, 1.9.8	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	ant 1.9.6	Apache Ant Copyright 1999-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). The <sync> task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation. For a copy of the license, see Apache License Version 2.
Apache	Ant 2.0	For a copy of the license, see Apache License Version 1.
Apache	Ant-contrib	For a copy of the license, see Apache License Version 2.
Apache	ant-contrib 1.0b2, 1.0b3	Ant-Contrib Copyright © 2001–2003 Ant-Contrib project All rights reserved. Licensed under the Apache 1.1 License Agreement. The name Ant-Contrib must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: `ant-contrib-developers@lists.sourceforge.net`. For a copy of the license, see Apache License Version 1.1.
Apache	Ant-contrib 1.0b5	For a copy of the license, see Apache License Version 2.
Apache	AntContrib 0.3, 1.4.1	For a copy of the license, see Apache License Version 2.
Apache	AntContrib 1.0b3	For a copy of the license, see Apache License Version 2.
Apache	ANT Form 1.4.6beta	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
Apache	ant.jar 1.6.5	For a copy of the license, see Apache License Version 2.
Apache	Apache Axiom 1.2, 1.2.10, 1.2.12, 1.2.14	Portions Copyright © 2006 International Business Machines Corp. For a copy of the license, see Apache License Version 2.
Apache	Apache Batik SVG Toolkit 1.8	Batik License Batik is licensed according to the Apache License, Version 2.0, the text of which is included below. For a copy of the license, see Apache License Version 2.
Apache	Apache Commons BeanUtils	For a copy of the license, see Apache License Version 2. .
Apache	Apache Commons BeanUtils 1.6	For a copy of the license, see Apache License Version 1.
Apache	Apache Commons Betwixt 0.7, 0.8	For a copy of the license, see Apache License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Apache Commons Codec 1.6, 1.10	Apache Commons Codec Copyright © 2002–2011 The Apache Software Foundation `src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java` contains test data from: `http://aspell.sourceforge.net/test/batch0.tab`. Copyright © 2002 Kevin Atkinson (`kevina@gnu.org`). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Codec commons-lang 2.5	Apache Commons Codec Copyright © 2002–2011 The Apache Software Foundation `src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java` contains test data from: http://aspell.sourceforge.net/. Copyright © 2002 Kevin Atkinson (`kevina@gnu.org`). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Collections	Copyright © 2001–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons DBCP	Copyright © 2001–2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Digester	Copyright © 2001–2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload	Copyright © 2002–2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons File Upload 1.2, 1.2.1	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Jelly tags define 1.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Jexl (commons-jexl.jar) 1.0, 1.1, 2.1.1	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons IO Apache Commons IO 1.3.2	Copyright © 2002–2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Lang	Copyright © 2001–2011 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Apache Commons Math 3.6.1, 3.2	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Net 2.0, 3.2	For a copy of the license, see Apache License Version 2.
Apache	Apache Commons Pool	For a copy of the license, see Apache License Version 2.
Apache	Apache CXF 2.6.0	Apache CXF Copyright © 2006–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	CXF 3.1.0	For a copy of the license, see Apache License Version 2.
Apache	Apache Derby	For a copy of the license, see Apache Derby License.
Apache	Apache Derby 10.6.1.0, 10.8.2.2, 10.9.1, 10.11	For a copy of the license, see Apache License Version 2.
Apache	Apache File Upload 1	Apache Commons FileUpload Copyright 2002-2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	Apache File Upload 1.1.1	For a copy of the license, see Apache License Version 2.
Apache	Apache FOP 0.20.5	F or a copy of the license, see Apache FOP License.
Apache	Apache FOP 1.1	For a copy of the license, see Apache License Version 2.
Apache	Apache FTP Server	For a copy of the license, see Apache FTPServer License.
Apache	Apache Geronimo JMS 1.1 Specification 1.0, 1.1	For a copy of the license, see Apache License Version 2.
Apache	Apache HttpComponents HttpClient	For a copy of the license, see Apache License Version 2.
Apache	Apache HttpComponents HttpClient 4.0.1, 4.0.2, 4.1, 4.2.2, 4.3.1, 4.3.2, 4.3.4, 4.3.6	For a copy of the license, see Apache License Version 2.
Apache	Apache HttpComponents Httpclient-Cache 4.5.2	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Apache Jakarta Commons	For a copy of the license, see Apache License Version 2. .
Apache	Apache Jakarta Commons FileUpload Apache Jakarta Commons File Upload Apache Jakarta CommonsFileUpload Apache Jakarta Commons-FileUpload Apache Jakarta Commons-File-Upload Apache Jakarta-CommonsFileUpload 1.0, 1.2.0	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons FileUpload Apache Jakarta Commons File Upload Apache Jakarta CommonsFileUpload Apache Jakarta Commons-FileUpload Apache Jakarta Commons-File-Upload Apache Jakarta-CommonsFileUpload 1.3.1, 3.0.1, 3.1	Apache Jakarta Commons FileUpload Copyright © 2002–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Jakarta Commons 2	For a copy of the license, see Apache License Version 2. .
Apache	Apache Jakarta Commons HttpClient 3.0.1	For a copy of the license, see Apache License Version 2. .
Apache	Apache Jakarta Commons HttpClient 3.1	Copyright © 1999–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Apache Jakarta Commons Validator	Copyright © 2001–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Jelly Apache Jelly 1.0	For a copy of the license, see Apache License Version 2.
Apache	Apache JMeter 2.11	For a copy of the license, see Apache License Version 2.
Apache	Apache Lucene	For a copy of the license, see Apache Lucene License.
Apache	Lucene 4.6.1, 6.6.0	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons DBCP 1.1, 1.3	http://www.apache.org/licenses/LICENSE-2.0.txt NOTICE file: Apache Commons DBCP Copyright 2001-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/).
Apache	Lucene Java 1.2 1.4.3 1.9.1	For a copy of the license, see Apache License Version 2.
Apache	Apache Mina SSHD 0.6	For a copy of the license, seeApache MINA SSHD 06 License.
Apache	Apache Mina SSHD 2.0, 0.8.0	For a copy of the license, seeApache MINA SSHD License.
Apache	Apache Mina SSHD 0.14.0	pache MINA SSHD Copyright 2008-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product includes software SLF4J (www.slf4j.org) Copyright (c) 2004-2008 QOS.ch All rights reserved. This product includes software The Legion Of The Bouncy Castle (http://www.bouncycastle.org) Copyright (c) 2000 - 2006 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) For a copy of the license, see Apache License Version 2
Apache	Apache MyFaces Trinidad 2.1.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Apache MX4J 1.1.1	The Apache Software License, Version 1.1 Copyright (c) 2001 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: • This product includes software developed by the Apache Software Foundation (http://www.apache.org/); alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "The Jakarta Project", "Tomcat", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, see http://www.apache.org/.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	APR 1.5.2	Apache Portable Runtime Copyright (c) 2000-2015 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm. This software contains code derived from UNIX V7, Copyright(C) Caldera International Inc. For a copy of the license, see Apache License Version 2
Apache	Pig 0.8.1.cdh3u5	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 2.5.1, 3.0, 3.0.1, 3.2, 3.7, 3.10.1	For a copy of the license, see Apache License Version 2.
Apache	Apache POI 3.6, 3.8, 4.0	For a copy of the license, see Apache POI License.
Apache	Apache Portable Runtime (APR) 1.2	For a copy of the license, see Apache License Version 2.
Apache	Apache Velocity 1.4	For a copy of the license, see Apache License Version 2. .
Apache	Apache Velocity 1.5	Apache Velocity Copyright © 2000–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Apache Xerces 2.4, 2.8	For a copy of the license, see Apache License Version 2.
Apache	Apache XMLBeans 2.3, 2.5	For a copy of the license, see Apache XMLBeans License.
Apache	Apache XMLBeans 2.6.0	For a copy of the license, see Apache License Version 2.
Apache	Apache XMLBeans (aka XML Beans)	For a copy of the license, see Apache XMLBeans License For a copy of the license, see Apache License Version 2.
Apache	Apache Xmlsec Apache Xmlsec 1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Apache XML-RPC Apache XML-RPC 3.1.1	For a copy of the license, see Apache License Version 2.
Apache	apr 1.5.x	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	APR UTIL4.2.1, 1.5.4	Apache Portable Runtime Utility Library Copyright © 2000–2014 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	avalon.framework .jar 4.2.0, 4.2.1	Avalon Framework version 4.1.5 Copyright © 1997–2003 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache", "Avalon", "Excalibur", "Fortress", "Phoenix", "Merlin", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: <http://www.apache.org/>. For a copy of the license, see Apache License Version 1.
Apache	AVRO	For a copy of the license, see Apache License Version 2.
Apache	AVRO 1.7.3, 1.7.4, 1.7.7	For a copy of the license, see Apache License Version 2.
Apache	avro 1.7.7	For a copy of the license, see Apache License Version 2.
Apache	Axis 1.3.1	For a copy of the license, see Apache License Version 2.
Apache	Axis Java, 1.2.1, 2.1.1, 1.4, 1.4.2	For a copy of the license, see Apache License Version 2.
Apache	Axis2 Axis2 1.4	For a copy of the license, see Apache License Version 2.
Apache	axis-ant.jar 1.4	For a copy of the license, see Apache License Version 2.
Apache	Axis Java	For a copy of the license, see Axis Java License.
Apache	Batik 1.6.0, 1.7, 2.0	For a copy of the license, see Apache License Version 2.
Apache	beehive-netui-core-1.0.2.jar 1.0.2	For a copy of the license, see Apache License Version 2.
Apache	Bnd 1.0	For a copy of the license, see Apache License Version 2.
Apache	Byte Code Engineering Library (BCELL) 5.0	Apache Byte Code Engineering Library (BCEL) v5.0 Copyright © 2000 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" and "Apache BCEL" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org. For a copy of the license, see Apache License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Byte Code Engineering Library (BCELL) 5.1	BCEL version 5.1 Copyright © 2001 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" and "Apache BCEL" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: `apache@apache.org`. For a copy of the license, see Apache License Version 1.
Apache	Byte Code Engineering Library (BCEL) 6.0-SNAPSHOT	Apache Byte Code Engineering Library (BCEL) v5.0 Copyright (c) 2000 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see Apache License Version 1
Apache	Cactus 1.8.1	For a copy of the license, see Apache License Version 2.
Apache	cglib 2.1.3, 2.2.3, 3.2.5	For a copy of the license, see Apache License Version 2.
Apache	cglib (Code Generation Library) 2.1_03, 2.2	For a copy of the license, see Apache License Version 2.
Apache	Commons Beanutils Commons-Beanutils commons-beanutils Commons-BeanUtils 1.6, 1.7, 1.8, 1.8.3, 1.9.0	For a copy of the license, see Apache License Version 2.
Apache	commons-beanutils.jar 1.6	For a copy of the license, see Apache License Version 2.
Apache	Commons Collections 3.2, 3.2.1, 3.2.2, 4.0, 4.1	Copyright © 2001–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	commons-codec 1.1, 1.4, 1.6, 1.7, 1.9, 1.10	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Commons Codec 1.2, 1.3, 1.5	For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.8	Apache Commons Codec Copyright 2002-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.9	Apache Commons Codec Copyright 2002-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.4	Apache Commons Codec Copyright © 2002–2009 The Apache Software Foundation Copyright © 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2.
Apache	Commons Codec 1.6	Apache Commons Codec Copyright © 2002–2011 The Apache Software Foundation src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from: http://aspell.sourceforge.net/test/batch0.tab. Copyright © 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved. For a copy of the license, see Apache License Version 2.
Apache	Commons Compress 1.1, 1.4.1, 1.5	For a copy of the license, see Apache License Version 2.
Apache	Commons Configuration 1.4, 1.5, 1.6, 1.8, 1.9, 1.9.9, 1.10, 2.0	Apache Commons Configuration Copyright © 2001–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	commons-configuration 1.8, 1.9, 1.10, 2.1.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Apache Commons Chain 1.1 1.2	For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1.0, 1.1	For a copy of the license, see Apache License Version 2.
Apache	Commons CLI 1.2	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons CSV 0.1, 1.0, 1.1	For a copy of the license, see Apache License Version 2.
Apache	Commons Digester 1.6, 1.8, 2.0.16 commons.digester 1.5, 1.7	For a copy of the license, see Apache License Version 2.
Apache	Commons Discovery 0.4, 0.2	For a copy of the license, see Apache License Version 2.
Apache	commons-el.jar 1	For a copy of the license, see Apache License Version 2.
Apache	Commons File Upload/ Commons FileUpload/ Commons Fileupload/ 1.0, 1.2.1, 1.2.2, 1.3, 1.3.1, 1.3.2, 1.4	For a copy of the license, see Apache License Version 1.
Apache	Commons FileUpload 1.2	For a copy of the license, see Apache License Version 2.
Apache	Commons File Upload/ commons-fileupload 1.3	For a copy of the license, see Apache License Version 2.
Apache	Commons FileUpload 1.3, 1.3.1	Apache Commons FileUpload Copyright © 2002–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons-httpclient 3, 3.0.1, 3.1	For a copy of the license, see Apache License Version 2.
Apache	Commons HttpClient 4.1.1, 4.1.2, 4.3.3, 3.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Commons HttpClient 4.5.1	Apache HttpComponents Client Copyright 1999-2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License Version 2.
Apache	Commons IO 1.1	For a copy of the license, see Apache License Version 2.
Apache	Commons IO 1.4	Apache Commons IO Copyright © 2001–2008 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons IO 1.1, 2.0.1, 2.3, 2.4	Apache Commons IO Copyright © 2002–2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	commons-io-1.2.jar 1.2, 1.3, 2.5	For a copy of the license, see Apache License Version 2.
Apache	Commons Lang	Apache Commons Lang Copyright © 2001–2011 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons Lang 3.1, 3.3.2	For a copy of the license, see Apache License Version 2.
Apache	Commons-Lang 2.6	For a copy of the license, see Apache License Version 2.
Apache	commons-lang 2.0, 2.1, 2.4, 2.5, 2.6, 3.3.2, 3.3.4, 3.4, 3.5	For a copy of the license, see Apache License Version 2.
Apache	commons-lang3 3.1, 3.2, 3.2.1, 3.3, 3.3.2, 3.4, 3.5	For a copy of the license, see Apache License Version 2.
Apache	Commons Logging 1.0.4, 1.1.1, 1.2	For a copy of the license, see Apache License Version 2.
Apache	commons-logging 1.2	Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, seeApache License Version 2.
Apache	commons-logging 1.1.1	Apache Commons Logging Copyright 2003-2007 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, seeApache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Commons Logging 1.1.3	Apache Commons Logging Copyright © 2003–2013 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	commons-logging.jar 1.0.3, 1.0.4	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Commons Modeler 1.1	The Apache Software License, Version 1.1 Copyright (c) 2000 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: • This product includes software developed by the Apache Software Foundation (http://www.apache.org/); alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, see `http://www.apache.org/`. Portions of this software are based upon public domain software originally written at the National Center for Supercomputing Applications, University of Illinois, Urbana-Champaign.
Apache	Commons Net 1.4.1, 3.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Commons Pool 1.1, 1.2, 1.3, 1.5, 1.5.2, 1.6	For a copy of the license, see Apache License Version 2.
Apache	commons-pool 1.6	Apache 2.0 license: `http://www.apache.org/licenses/LICENSE-2.0` Apache Commons Pool Copyright 1999-2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation(`http://www.apache.org/`). For more information on this license and/or for a copy of the license, see Apache License Version 2.
Apache	commons-pool 1.5.4	For a copy of the license, see Apache License Version 2.
Apache	Commons Validator 1.0.2, 1.1.4	Copyright © 2001–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons Validator 1.4.1, 1.6	Copyright © 2001–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Commons XML Resolver	For a copy of the license, see Apache License Version 1.
Apache	Commons-Collections 2.1, 2.1.1, 3.1, 3.2.1	For a copy of the license, see Apache License Version 2.
Apache	Commons-httpclient	For a copy of the license, see Apache License Version 2.
Apache	Curator 2.7.0	For a copy of the license, see Apache License Version 2.
Apache	Dependency Injection 1.0 RI (JSR 330) 1.0	For a copy of the license, see Apache License Version 2.
Apache	Felix 3.2.2, 4.2.0, 4.2.1, 4.4.0, 4.x, 5.6.0	For a copy of the license, see Apache License Version 2.
Apache	Felix Framework Distribution 3.0.6	For a copy of the license, see Apache License Version 2.
Apache	Felix Log 1	For a copy of the license, see Apache License Version 2.
Apache	fontbox 1.6.0	For a copy of the license, see Apache License Version 2.
Apache	Fop	Apache FOP Copyright © 1999–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Flume NG Core 1.5.0	For a copy of the license, see Apache License Version 2.
Apache	flume-ng-core 1.5.0	For a copy of the license, see Apache License Version 2.
Apache	Flume NG SDK 1.5.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	flume-ng-sdk 1.5.0	For a copy of the license, see Apache License Version 2.
Apache	FTPServer 1.0.6	For a copy of the license, see Apache License Version 2
Apache	Geronimo-stax-api 1.0.1	For a copy of the license, see Apache License Version 2.
Apache	Groovy 1.6, 1.6.3, 1.6.9, 1.8, 2.0, 2.1.0, 2.0.2, 2.0.4, 2.4.6, 2.4.11	For a copy of the license, see Apache License Version 2.
Apache	Groovy 2.1.6, 2.3.7, 2.4.5	Groovy Language Copyright © 2003–2012 The respective authors and developers For a copy of the license, see Apache License Version 2.
Apache	HBase 0.94	For a copy of the license, see Apache License Version 2.
Apache	httpmime 4.5.1	For a copy of the license, see Apache License Version 2.
Apache	Hibernate Validator RI (JSR 303) 5.1.3 5.0.0.Final	For a copy of the license, see Apache License Version 2.
Apache	HttpCore 4.3.3	Apache HttpComponents Core Copyright 2005-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). This project contains annotations derived from JCIP-ANNOTATIONS Copyright (c) 2005 Brian Goetz and Tim Peierls. See `http://www.jcip.net` For a copy of the license, see Apache License Version 2.
Apache	HTTP Client 4.3.6	Apache HttpClient Copyright 1999-2013 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	HTTP Client HTTP Client 2	For a copy of the license, see Apache License Version 2.
Apache	HTTP Client 3.1	For a copy of the license, see Apache License Version 2.
Apache	HTTP Components Cache 4.1.2	For a copy of the license, seeApache License Version 2.
Apache	HttpComponents Core 4.4.6	For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpCore 4.1.2	For a copy of the license, seeApache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	HttpComponents HttpClient	Apache HttpClient Copyright © 1999–2014 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	HttpComponents HttpClient 3.2, 4.0, 4.0.3, 4.1.2, 4.2, 4.3.1, 4.3.4, 4.3.6, 4.4, 4.4.1, 4.5, 4.5.1, 4.5.2, 4.5.3	For a copy of the license, see Apache License Version 2.
Apache	HTTP Server 2.2.14	For a copy of the license, see Apache License Version 2.
Apache	IzPack 4.3.3	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Collections	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Collections 3.2	Copyright 2001-2015 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons dbcp 1.2.1	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Digester	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Digester 1.8	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons HttpClient	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons HttpClient 2, 3	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Lang 2.3, 2.4	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons IO 1.2, 1.3	For a copy of the license, see Apache License Version 2.
Apache	jakarta-commons-lang 2.4	For a copy of the license, see Apache License Version 2.
Apache	Jakarta - commons-lang.jar 2.1, 2.3, 2.5	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Jakarta Commons Validator	For a copy of the license, see Apache License Version 2.
Apache	Jakarta Commons Validator 1.3.1	This product includes software developed by Apache Jakarta Commons Validator. Copyright © 2001–2006 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Jakarta ORO 2.0.1, 2.0.8, 2.2	Jakarta ORO Copyright © 2000–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. For a copy of the license, see Apache License Version 1.
Apache	Jakarta ORO 2.0.7	For a copy of the license, see Apache License Version 1.
Apache	Jakarta Slide	For a copy of the license, see Apache License Version 2.
Apache	jakarta-commons-codec 1.3	For a copy of the license, see Apache License Version 2.
Apache	jakarta-commons-lang	Apache Commons Lang Copyright © 2001–2011 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Jakarta-commons-lang.jar 2.1, 2.3	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apacje	jakarta-oro 2.0.8	The Apache Software License, Version 1.1 Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (`http://www.apache.org/`)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. 5. Products derived from this software may not be called "Apache" or "Jakarta-Oro", nor may "Apache" or "Jakarta-Oro" appear in their name, without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see `<http://www.apache.org/>`.
Apache	jakarta-regexp jakarta-regexp 1.4	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Jakarta Regexp 1	Jakarta version 1.0 Copyright (c) 1999 The Apache Software Foundation. All rights reserved. Licensed under the Apache 1.1 License Agreement. The names Apache and Jakarta must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see http://www.apache.org/.
Apache	Jakarta Regexp 1.3	For a copy of the license, see Apache License Version 2.
Apache	JAMES Mime4j 0.5	Apache JAMES Mime4j Copyright 2004-2008 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	JavaMail(TM) API Design Specification (javamail.jar) 1.3.0	For a copy of the license, see Apache License Version 2.
Apache	Java Server Pages (JSP) Standard Tag Library (jstl) 1.0.2	For a copy of the license, see Apache License Version 2.
Apache	JAX-RPC 1.1	For a copy of the license, see Apache License Version 2.
Apache	jempbox 1.6.0	For a copy of the license, see Apache License Version 2.
Apache	Jive Forum Silver Edition 5.x	For a copy of the license, see Apache License Version 2.
Apache	JMeter 2.3.2, 2.8	For a copy of the license, see Apache License Version 2.
Apache	Jmeter 2.11	For a copy of the license, see Apache License Version 2.
Apache	Jmeter Core 2.4	For a copy of the license, see Apache License Version 2.
Apache	Jmeter Java 2.4	For a copy of the license, see Apache License Version 2.
Apache	JSP Standard Tag Library 1.1, 1.2_01	For a copy of the license, see Apache License Version 2.
Apache	JSP Standard Taglib JSTL 1.0.6, 1.2	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	JSP Standard Taglib JSTL (standard.jar) 1.1.2	For a copy of the license, see Apache License Version 2.
Apache	Jtype 0.1.0	For a copy of the license, see Apache License Version 2.
Apache	jug 2.0.0	For a copy of the license, see Apache License Version 2.
Apache	kafka client	For a copy of the license, see kafka client License.
Apache	kafka client 2.10-0.8.0	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see kafka client License. For a copy of the license, see Apache License Version 2.
Apache	kafka 0.8.2.1	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see kafka client License. For a copy of the license, see Apache License Version 2.
Apache	Kafka 2.10-0.8.2.1	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see kafka client License. For a copy of the license, see Apache License Version 2.
Apache	kafka-clients 0.8.2.1	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see kafka client License. For a copy of the license, see Apache License Version 2.
Apache	log4cxx 0.10.0, 1.0.2	For a copy of the license, see Apache License Version 2.
Apache	Log4J 1.2.5, 1.2.8, 1.2.13, 1.2.14, 1.2.15, 2.1.16, 1.3	Apache log4j Copyright © 2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Log4j 1.1.1, 1.2, 1.2.8, 1.2.9, 1.2.13, 1.2.14, 1.2.15, 1.3, 1.5 2.0, 2.0.1, 2.0.2, 2.1, 2.1.0, 2.2, 2.3, 2.4.1, 2.5, 2.6, 2.6.1, 2.6.2, 2.7, 2.8, 2.8.1, 2.8.2	For a copy of the license, see Apache License Version 2. .
Apache	Log4j 1.2.17 Log4j 2.3 (update to 2.1 LT 21560)	Apache log4j Copyright © 2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Log4Net	For a copy of the license, see Apache License Version 2.
Apache	Log4Net 1.2.10	Copyright 2004-2013 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Apache	Lucene	For a copy of the license, see Apache License Version 2.
Apache	Lucene Core 2.4.1	For a copy of the license, see Apache License Version 2.
Apache	lucene-core 4.10.3	For a copy of the license, see Apache License Version 2.
Apache	Maven 2.0, 2.2.1	Apache Maven Copyright © 2001–2011 The Apache Software Foundation This product includes software (Plexus and Classworlds) developed by The Codehaus Foundation (`http://www.codehaus.org/`). This product includes software (Aether, Sisu, Spice, Plexus Ciper and Sec Dispatcher) developed by Sonatype Inc. (`http://www.sonatype.org/`). This product includes software (NekoHTML) developed by SourceForge (`http://www.sourceforge.net/`). This product includes software (Guice) developed by Google Code (`http://code.google.com/`). For a copy of the license, see Apache License Version 2.
Apache	Maven 3, 3.0.3, 3.0.4, 3.0.5, 3.2.5	For a copy of the license, see Apache License Version 2.
Apache	Maven Archetype Catalog 2.2	For a copy of the license, see Apache License Version 2.
Apache	Maven Archetype Common 2.2	For a copy of the license, see Apache License Version 2.
Apache	Maven Archetype Descriptor 2.2	For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer Artifact Utils 3.1.0	For a copy of the license, see Apache License Version 2.
Apache	Maven Indexer Core 3.1.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Metadata Extractor 2.4.0 beta 1	For a copy of the license, see Apache License Version 2.
Apache	metrics-healthchecks 3.0.2	For a copy of the license, see Apache License Version 2.
Apache	Mina	For a copy of the license, see Mina License.
Apache	Mina 2.0.4, 2.0.7, 2.0.9	For a copy of the license, see Mina License.
Apache	Mine 2.0.0-M1	For a copy of the license, see Apache License Version 2.
Apache	mockobjects .09	For a copy of the license, see Apache License Version 1
Apache	mockobjects-core 0.09	For a copy of the license, see Apache License Version 1
Apache	MVFlex Expression Language (MVEL) 2.07	For a copy of the license, see Apache License Version 2.
Apache	Mx4j 2.1.1, 3.0.2	For a copy of the license, see Apache License Version 2.
Apache	mx4j-remote	For a copy of the license, see Apache License Version 2.
Apache	Open SAML 1.0, 2.0	For a copy of the license, see Apache License Version 2.
Apache	PDFBox 2.0.4 PDFBox 1.6.0	For a copy of the license, see Apache License Version 2.
Apache	Piccolo XML Parser 1.0.3	For a copy of the license, see Apache License Version 2.
Apache	POI	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	POI (Java API for Microsoft Documents) POI (Java API for Microsoft Documents) 3.9	Apache POI Copyright © 2009 The Apache Software Foundation This product contains the DOM4J library (`http://www.dom4j.org`). Copyright © 2001–2005 MetaStuff, Ltd. All Rights Reserved. This product contains parts that were originally based on software from BEA. Copyright © 2000–2003 BEA Systems, `</www.bea.com/>`. This product contains W3C XML Schema documents. Copyright © 2001–2003 World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University) This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`). Copyright © 2002 Yuval Oren This product contains the `chunks_parse_cmds.tbl` file from the `vsdump` program. Copyright © 2006–2007 Valek Filippov (`frob@df.ru`) For a copy of the license, see Apache License Version 2.
Apache	Regular Expression Package 1.3	Jakarta Regexp Version 1.3, Copyright © 1999–2002 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. See Apache License Version 1. The names "The Jakarta Project", "Jakarta-Regexp", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: `http://www.apache.org/`.
Apache	SAAJ (javax.xml.soap) 1.2, 1.2.1	For a copy of the license, see Apache License Version 2.
Apache	SAX	For a copy of the license, see Apache License Version 2.
Apache	select2 3.4.6	For a copy of the license, see Apache License Version 2.
Apache	XMLSchema 1.4.7	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	serializer-2.7.1.jar	Apache Xalan (Xalan serializer) Copyright © 1999–2006 The Apache Software Foundation Portions of this software was originally based on the following: - Software copyright © 1999–2002, Lotus Development Corporation, http://www.lotus.com - Software copyright © 2001–2002, Sun Microsystems., http://www.sun.com - Software copyright © 2003, IBM Corporation., http://www.ibm.com For a copy of the license, see Apache License Version 2.
Apache	serializer-2.7.1.jar 2.7.1	For a copy of the license, see Apache License Version 2.
Apache	Shindig Shindig 2.0.0	For a copy of the license, see Apache License Version 2.
Apache	Smack	For a copy of the license, see Apache License Version 2.
Apache	soap	All rights reserved. Licensed under the Apache 1.1 License Agreement. The names must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: <http://www.apache.org/>. For a copy of the license, see Apache License Version 1.
Apache	soap 2.2	For a copy of the license, see Apache License Version 2.
Apache	Spring Framework 1.1.5, 2.0	For a copy of the license, see Apache License Version 2.
Apache	spring-webmvc.jar 2	For a copy of the license, see Apache License Version 2.
Apache	Apache Struts 2 2.3.20	For a copy of the license, see Apache License Version 2.
Apache	struts struts 2.3.15.3	For a copy of the license, see Apache License Version 2.
Apache	Struts	For a copy of the license, see Apache License Version 2.
Apache	struts 1.1, 1.2.9	For a copy of the license, see Apache License Version 2.
Apache	Struts 1.3.8	For a copy of the license, see Apache License Version 2.
Apache	SVN (Subversion) 1.8.10	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	swagger-core 1.5.8	For a copy of the license, see Apache License Version 2.
Apache	swagger-core 1.5.10	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Apache	swagger-models 1.5.8	For a copy of the license, see Apache License Version 2.
Apache	swagger-models 1.5.10	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Apache	swagger-parser 1.0.18	For a copy of the license, see Apache License Version 2.
Apache	Tika 3.1 Tika 1.9 Tika 0.7	For a copy of the license, see Apache License Version 2.
Apache	Tomcat	For a copy of the license, see Apache License Version 2.
Apache	Tomcat 4.1.30, 7, 7.0.65, 7.0.46, 7.0.32, 7.0.42	For a copy of the license, see Apache License Version 2.
Apache	Velocity 1.3.1 1.4	For a copy of the license, see Apache License Version 2.
Apache	Validator 1.1.4	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	wsif.jar %	wsif.jar Copyright (c) 1999-2000 The Apache Software Foundation. All rights reserved. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation and was originally based on software copyright (c) 1999, International Business Machines, Inc., http://www.ibm.com. For more information on the Apache Software Foundation, please see <http://www.apache.org/>. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. The Apache Software License, Version 1.1 Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgement: "This product includes software developed by the Apache Software Foundation (http://www.apache.org/)." Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear. • The names identified above with the specific software must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. • Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Woodstox XML Processor 4.2.0	For a copy of the license, see Apache License Version 2.
Apache	Woodstox 3.2.1, 4	For a copy of the license, see Apache License Version 2.
Apache	Xalan 1.1	For a copy of the license, see Apache License Version 1.1.
Apache	Xalan-C++ 1.11	For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.0, 2.2, 2.3, 2.5.0, 2.7	For a copy of the license, see Apache License Version 2.
Apache	Xalan 2.4.1	Apache Xalan v2.4.1 Copyright © 2001 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: apache@apache.org. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: </www.apache.org/. For a copy of the license, see Apache License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache		The Apache Software License, Version 1.1 Copyright (c) 1999-2003 The Apache Software Foundation. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgement: "This product includes software developed by the Apache Software Foundation (http://www.apache.org/)." Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear. • The names "Xalan", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org. • Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Software Foundation. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation, and was originally based on software copyright (c) 1999, Lotus Development Corporation., http://www.lotus.com. For more information on the Apache Software Foundation, please see http://www.apache.org/
Apache	Xalan 2.7.2	For a copy of the license, see Apache License Version 2.
Apache	Xalan-Java 2.6.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Apache	Xerces 1.1, C++, 1.6, 2.0.1, 2.4, 2.5, 2.6, 2.6.0 – p1, 2.6.2, 2.7, 2.7.0, 2.8.1, 2.9.0, 2.9.1	For a copy of the license, see Apache License Version 2.
Apache	Xerces	For a copy of the license, see Apache License Version 2.
Apache	xerces-C++ 3.1.4	For a copy of the license, see Apache License Version 2.
Apache	Xerces-C++ 3.2.1	For a copy of the license, see Xerces-C++ 3.2.1.
Apache	Xerces2 Java 2.11.0	For a copy of the license, see Apache License Version 2.
Apache	XML Beans Developer Kit (xbean.jar) 2.0.0, 2.1.0, 2.2.0, 2.3.0, 2.2.1, 2.6.0	For a copy of the license, see Apache License Version 2.
Apache	xml-commons (part of xml-apis.jar 1.2) 1.2.01	For a copy of the license, see Apache License Version 2.
Apache	xmlgraphics-commons 1.4	Apache XML Graphics Commons Copyright 2006-2008 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	XML Graphics Commons 2.1	Apache XML Graphics Commons Copyright 2006-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
Apache	XWork 2.3.16.3	For a copy of the license, see Apache License Version 2.
Apache	zkclient 0.3	For a copy of the license, see Apache License Version 2.
Apache	Zookeeper 3.4.6	Apache ZooKeeper Copyright © 2009 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
asm.objectweb.org	asm_attrs.jar	ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000, 2002, 2003, INRIA, France Telecom. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OR SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Apache Software Foundation	Apache Axiom 1.2.6, 1.2.8	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.3	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.0.4, 1.1	Copyright © 2003–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Logging 1.1.1	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache Commons Logging License.
The Apache Software Foundation	Apache Commons Logging 1.1.3	Copyright © 2003–2013 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache Commons Math	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Apache Software Foundation	Apache HTTP Server 2.4.20 (update to 2.4.16 TPNO 23618)	Apache HTTP Server Copyright 2016 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache HTTP Server 2.4.25	Apache HTTP Server Copyright 2016 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache HTTP Server 2.2.32	Apache HTTP Server Copyright 2017 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`). Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign. This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm, including various modifications by Spyglass Inc., Carnegie Mellon University, and Bell Communications Research, Inc (Bellcore). Regular expression support is provided by the PCRE library package, which is open source software, written by Philip Hazel, and copyright by the University of Cambridge, England. The original software is available from `ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/` For a copy of the license, see Apache License Version 2
The Apache Software Foundation	Apache Jakarta Commons HttpClient	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Apache JMeter 2.11	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Apache Software Foundation	Apache log4cxx 1.12	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype Catalog 2.2	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype Common 2.2	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Maven Archetype Descriptor 2.2	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	HttpCore	Apache HttpComponents Core Copyright © 2005–2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	HttpCore 4.1.3	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Chemistry OpenCMIS Chemistry OpenCMIS 0.6.0 0.7.0 0.8.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-beanutils commons-beanutils 1.9.3	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-beanutils 1.9.2	Apache Commons BeanUtils Copyright 2000-2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`). For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Beanutils Commons-Beanutils commons-beanutils Commons-BeanUtils 1.7, 1.9, 1.9.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Velocity	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Apache Software Foundation	commons-chain 1.1	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-codec	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Collections 3.2, 3.2.1, 4-4.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Commons Configuration 1.9	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-dbcp	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-discovery-0.2.jar	For a copy of the license, see Apache License Version 1.
The Apache Software Foundation	commons-discovery-0.2.jar 0.2, 0.5	For a copy of the license, see Apache License Version 1.
The Apache Software Foundation	Commons-Fileupload 1.1	For a copy of the license, see Apache License Version 1.
The Apache Software Foundation	commons-io 1.3.1, 1.4	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-io 2.4	Apache Commons IO Copyright © 2002–2012 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-io-1.2.jar	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-lang 1.0.1	For a copy of the license, see Apache License Version 1.
The Apache Software Foundation	commons-lang 2.5, 2.6	Apache Commons Lang Copyright © 2001–2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons-lang3	Apache Commons Lang Copyright © 2001–2011 The Apache Software Foundation For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Apache Software Foundation	commons logging.jar commonslogging.jar commons-logging.jar	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	commons logging-1.0.4.jar commonslogging-1.0.4.jar commons-logging-1.0.4.jar	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Kafka 2.10-0.8.2.1	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see kafka client License. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	kafka-clients 0.8.2.1	Apache Kafka Copyright © 2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see kafka client License. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Log4j 1.2.17	Apache log4j Copyright © 2010 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Open SAML 1.0, 2.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	OpenAz 1.1	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	pig	For a copy of the license, see pig License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Apache Software Foundation	pig 0.8.1	Apache Pig Copyright © 2008 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`) This product includes/uses the JavaCC (`https://javacc.dev.java.net/`), Copyright © 2003 Sun Microsystems, Inc. This product includes/uses Jetty (`http://jetty.mortbay.org/`), Copyright © Mort Bay Consulting Pty. Ltd. (Australia) This product includes/uses Jsch (`http://www.jcraft.com/jsch/`), Copyright © 2002, 2003, 2004, 2005, 2006, 2007, 2008 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	sslext 1.2	For a copy of the license, see Apache License Version 1.
The Apache Software Foundation	Velocity 1.4	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Velocity 1.6.4, 1.7	Apache Velocity Copyright © 2000–2007 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	velocity-tools 2	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Weld RI (JSR 299) Weld RI (JSR 299) 2.3.2	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Woodstox 4.2.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	WoodStox wstx asl WoodStox wstx asl 3.2.9	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	ws-commons-util 1.0.1	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Xalan 2.0, 2.2, 2.3, 2.7, 2.5.0, 2.7.1, 2.7.2	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Apache Software Foundation	Xalan 2.4.1	Apache Xalan v2.4.1 Copyright © 2001 The Apache Software Foundation All rights reserved. Licensed under the Apache 1.1 License Agreement. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software or be used in a product name without prior written permission. For written permission, please contact: `apache@apache.org`. This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see: `</www.apache.org/>`. For a copy of the license, see Apache License Version 1.
The Apache Software Foundation	Xerces 1.1, C++, 1.6, 2.4, 2.5, 2.6, 2.7, 2.7.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	xercesImpl.jar 2.8.1	Apache Xerces Java Copyright © 1999–2010 The Apache Software Foundation Software copyright © 1999 For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	xercesImpl.jar 2.11.0	Apache Xerces Java Copyright 1999-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation `(http://www.apache.org/).` Portions of this software were originally based on the following: • software copyright (c) 1999, IBM Corporation., `http://www.ibm.com.` • software copyright (c) 1999, Sun Microsystems., `http://www.sun.com.` • voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999. For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	XML Beans Developer Kit (xbean.jar)	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	XML Beans Developer Kit (xbean.jar) 2.0.0, 2.1.0, 2.2.0, 2.3.0, 2.2.1, 2.6.0	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	XML Security 1.2.1, 1.4.7	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	xml-apis.jar 1.3.04, 1.4.01	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Apache Software Foundation	xmlgraphics-commons 1.5	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	ZkClient 0.3	For a copy of the license, see Apache License Version 2.
The Apache Software Foundation	Zookeeper	For a copy of the license, see Apache License Version 2.
Apache Commons Net	Apache Commons Net FTP 1.4.1, 2.0	For a copy of the license, see Apache License Version 2.
Andy Clark	NekoHTML	For a copy of the license, see Apache License Version 2.
Apple Inc.	Xcode 6.2	For a copy of the license, see Xcode
aQute	bndlib-1.50.0.jar 1.50.0	For a copy of the license, see Apache License Version 2.
Arno Unkrig	Janino/ janino 2.5.8, 2.5.15, 2.6.1, 2.7.5	Janino/ janino (1) URL for license: https://opensource.org/licenses/BSD-3-Clause Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	Java Secure Channel (JSCH) for SSH2 1.20, 1.33, 1.37, 1.39, 0.1.18	JSch 0.0. was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright © 2002, 2003, 2004, 2005, 2006, 2007 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Atsuhiko Yamanaka, JCraft, Inc.	Java Secure Channel (JSCH) for SSH2 0.1.41	JSch 0.0 was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright (c) 2002-2012 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Atsuhiko Yamanaka, JCraft, Inc.	jsch-agent-proxy 0.0.7	Copyright © 2011–2012 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Beanbag Inc.	ReviewBoard/ Review Board 1.7.19, 1.7.25, 2.0.12, 2.0.2, 2.0.20, 2.5.2, 2.5.4	From the copying file downloaded from: http://downloads.reviewboard.org/releases/ReviewBoard/1.7/ Copyright (c) 2007 Christian Hammond Copyright (c) 2007 David Trowbridge Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
BCGSoft	BCGControlBar Library Professional Edition	For a copy, of the license see BCGControlBar Pro for MFC License Agreement
Ben Fortuna	iCal4j iCal4j 1.0.3	For a copy of the license, see iCal4j License.
Ben Fortuna	ical4J-connector.jar 1.0.3	For a copy of the license, see ical4J-connectorjar License.
Benjamin Black	Kafka-websocket ce1a47c3c8b4c3d84922b25979cad6f8d453c605	Copyright 2014 Benjamin Black For a copy of the license, see Apache License Version 2.
Benjamin Manes	ConcurrentLinkedHashMap 1.1, 1.4.1	For a copy of the license, see Apache License Version 2.
Berkeley YACC	BYACC/J 1.1.4, 1.15, 1.8	Based on the site (http://byaccj.sourceforge.net/) "It is absolutely free; no license, no royalties, free!"

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Bitmechanic	jdbcpool 0.99	Copyright (c) James Cooper, 1998-2001. All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JAMES COOPER OR BITMECHANIC BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Boost Software	Boost C++ Libraries 1.46.1	Boost Software License - Version 1.0 - August 17th, 2003 (http://www.boost.org/LICENSE_1_0.txt http://www.boost.org/LICENSE_1_0.txt Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following: The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Bouncy Castle	Bouncy Castle 1.5.2, 1.5.5	For a copy of the license, see BouncyCastle 1.5.2 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Brian Goetz and Tim Peierls	jcip-annotations 1	The Java code in the package net.jcip.annotations is copyright (c) 2005 Brian Goetz and is released under the Creative Commons Attribution License (http://creativecommons.org/licenses/by/2.5) Official home: http://www.jcip.net Attribution 2.5 CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE. License THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED. BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS. 1. Definitions • "Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License. • "Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License. • "Licensor" means the individual or entity that offers the Work under the terms of this License • "Original Author" means the individual or entity who created the Work

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information

- "Work" means the copyrightable work of authorship offered under the terms of this License.
- "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.
3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:
   a. to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;
   b. to create and reproduce Derivative Works;
   c. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;
   d. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.
   e. For the avoidance of doubt, where the work is a musical composition:
      i. Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.
      ii. Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).
   f. Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information

SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions

The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

a. .You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

b. If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information

Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

   UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

   a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

   b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. 8. Miscellaneous

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		a. Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License. b. .Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License. c. .If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable. d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent. e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You. Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor. Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, neither party will use the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. Creative Commons may be contacted at http://creativecommons.org/.
Brian Campbell	Jose4j 0.5.5	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Brian Goetz and Tim Peierls	jcpiannotations jcpi annotations jcpi-annotations 1.0	The Java code in the package `net.jcip.annotations` is copyright © 2005 Brian Goetz and is released under the Creative Commons Attribution License. You may not use this product except in compliance with the License. You may obtain a copy of the License at: http://creativecommons.org/licenses/by/2.5 All rights reserved. For a copy of the license, see Attribution 2.5 License
Bruno Lowagie and Paulo Soares	iText 1.3.1, 2.0.7, 2.1.7	For a copy of the license, see Mozilla Public License Version 1
Castor Project	Castor 1.3	Copyright 2004-2005 Werner Guttmann Copyright 2004-2005 (C) Intalio Inc. All Rights Reserved. For a copy of the license, see Apache License Version 2.
Caucho	Hessian Binary Web Service Protocol 3.2.1	For a copy of the license, see Apache License Version 1.
Caucho	RESIN	Resin software and associated documentation created and owned by CAUCHO that implements specifications generally known as Servlet, JSP, and JHTTP only. Updates and/or modification to RESIN that improve its implementation of Servlet, JSP, and HTTP are included in the definition. Any derivative versions of RESIN that are updated so as to permit the software to implement any other application or specification in addition to Servlet, JSP, and HTTP are excluded from the definition. CAUCHO will provide a master for the reproduction and a copy of the current development version of the Software (if any). This component was licensed through acquisition of SPL and is approved ONLY for use in the products and bundles shipping at the time of the acquisition. It may not be used in new Oracle products or bundles, licensed in any new outbound model, or otherwise utilized in connection with any new use case without consulting Oracle Legal and obtaining any necessary additional approvals. Must acknowledge copyrights and trademarks, and prominently display the "Resin®" and/or "Powered by Resin®" logo or any other marketing device designated by vendor. Documentation: May copy and publish portions of the Software documentation when distributing the product to any qualified third party and must acknowledge the copyright(s) and trademarks of Caucho in all such copies, publications and distributions.
Cedric Beust	TestNG 6.5	For a copy of the license, see Apache License Version 2.
CERN - European Organization for Nuclear Research	Colt 1.2	Copyright © 1999 CERN - European Organization for Nuclear Research Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. CERN makes no representations about the suitability of this software for any purpose. It is provided "as is" without expressed or implied warranty.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Certicom	SSLplus/C 3.1.8b	Oracle is granted right to display notices and publicity materials in Certicom's Branding Program, provided Certicom may exercise reasonable control over such use.
Certicom	SSLplus/Java 4_0_2d	Oracle is granted right to display notices and publicity materials in Certicom's Branding Program, provided Certicom may exercise reasonable control over such use.
Charcoal Design	iCarousel 1.2	https://raw.github.com/demosthenese/iCarousel/master/LICENCE.txt iCarousel version 1.2.2, May 14th, 2011 Copyright (C) 2011 Charcoal Design This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:
Charcoal Design	iCarousel 1.6.3	iCarousel Version 1.8, September 3rd, 2013 Copyright © 2011 Charcoal Design This software is provided "as-is", without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. This notice may not be removed or altered from any source distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Charlie Poole	NUnit 2.6.2	NUnit License Copyright © 2002-2012 Charlie Poole Copyright © 2002-2004 James W. Newkirk, Michael C. Two, Alexei A. Vorontsov Copyright © 2000-2002 Philip A. Craig This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment (see the following) in the product documentation is required. Portions Copyright © 2002-2009 Charlie Poole or Copyright © 2002-2004 James W. Newkirk, Michael C. Two, Alexei A. Vorontsov or Copyright © 2000-2002 Philip A. Craig 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. License Note This license is based on the open source zlib/libpng license. The idea was to keep the license as simple as possible to encourage use of NUnit in free and commercial applications and libraries, but to keep the source code together and to give credit to the NUnit contributors for their efforts. While this license allows shipping NUnit in source and binary form, if shipping a NUnit variant is the sole purpose of your product, please let us know.
Chet Haase, a Sun architec	TimingFramework 0.51	For a copy of the license, see TimingFramework License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Christian Hammond and David Trowbridge	ReviewBoard/ Review Board 1.5, 1.5.6, 1.6.3, 1.6.9	URL for License and Copyright: https://searchcode.com/codesearch/view/20463885/ Copyright (c) 2007 Christian Hammond Copyright (c) 2007 David Trowbridge Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Christopher Jeffrey	marked 0.3.5	Copyright (c) 2011-2014, Christopher Jeffrey (`https://github.com/chjj/`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Christopher Seiwald and Perforce Software, Inc.	Jam 2.5	Copyright 1993-2002 Christopher Seiwald and Perforce Software, Inc. This is Release 2.5 of Jam, a make-like program. License is hereby granted to use this software and distribute it freely, as long as this copyright notice is retained and modifications are clearly marked. ALL WARRANTIES ARE HEREBY DISCLAIMED.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
CKSource	CKEditor 4.5.1, 4.4.7	For a copy of the license, see Apache License Version 2.
Clarkware Consulting, Inc.	JDepend 2.9	Copyright (C) 1999-2004 Clarkware Consulting, Inc. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of Clarkware Consulting, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact clarkware@clarkware.com. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL CLARKWARE CONSULTING OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Coda Hale	Metrics 2.2.0	Copyright © 2010–2013 Coda Hale, Yammer.com For a copy of the license, see Apache License Version 2.
Coda Hale	Metrics Core Library 2.2.0	Copyright © 2010–2013 Coda Hale, Yammer.com For a copy of the license, see Apache License Version 2.
Coda Hale	DropWizard Metrics 4.0.2	For a copy of the license, see Apache License Version 2.
codahale	metrics-core 3.0.2	For a copy of the license, see Apache License Version 2. Metrics Copyright 2010-2013 Coda Hale and Yammer, Inc. This product includes software developed by Coda Hale and Yammer, Inc. This product includes code derived from the JSR-166 project (ThreadLocalRandom, Striped64, LongAdder), which was released with the following comments: Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Codehaus	Jackson 1.8.3	Jackson is dual-licensed under two alternative popular Open Source licenses: Apache (AL 2.0) and GNU Lesser GPL (LGPL 2.1). You choose one or the other, as necessary (if you want to redistribute the code -- for use, you do not need license), and abide by the license rules as defined by the respective license agreement (and only that one). All code contributions must be licensable under these two licenses. For a copy of the Apache Version 2.0 license, see Apache License Version 2.. For a copy of the GNU Lesser GPL (LGPL 2.1), see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
Codehaus	Jackson 1.8.0, 1.9.2, 1.9.3, 1.9.11, 2.2.3, 2.3.2, 2.4.3, 2.5.4	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-core-asl	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-core-asl 1.9.13	For a copy of the license, see Apache License Version 2.
Codehaus	Jackson-Core-ASL 1.9.13 Jackson-Core-ASL 1.9.2	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-mapper-asl	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-mapper-asl 1.9.13 jackson-mapper-asl 1.9.2	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-jaxrs 1.9.2 jackson-jaxrs 1.9.13	For a copy of the license, see Apache License Version 2.
Codehaus	Jackson JSON Processor	This product currently only contains code developed by authors of specific components, as identified by the source code files; if such notes are missing files have been created by Tatu Saloranta. For additional credits (generally to people who reported problems) see CREDITS file. For a copy of the license, see Apache License Version 2.
Codehaus	Jackson JSON Processor 1.9.4	For a copy of the license, see Apache License Version 2.
Codehaus	jackson-xc 1.9.2	For a copy of the license, see Apache License Version 2.
Codehaus	Jettison 1.0, 1.0.1,1.3.2, 1.3.3	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Codehaus	Jettison 1.1, 1.3.4	Copyright © 2006 Envoi Solutions LLC. For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Codehaus	Jettison 1.3.8	Copyright 2006 Envoi Solutions LLC Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Codehaus	stax2-api 4.0.0	Copyright (c) <YEAR>, <OWNER> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Codehaus	Stax2 API 4.1	Copyright (c) <YEAR>, <OWNER> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Codemirror	JavaScript Editor 2 2.21	Copyright © 2011 by Marijn Haverbeke <marijnh@gmail.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Please note that some subdirectories of the CodeMirror distribution include their own LICENSE files, and are released under different licenses. You may obtain a copy of the License from<marijnh@gmail.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
CollabNet	Trigis	For a copy of the license, see Tigris License.
connect2id	Nimbus JOSE+JWT Nimbus JOSE+JWT 2.10-3.4 4.34.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
CPAN	Compress::Zlib 2.008	Copyright (c) 1995-2007 Paul Marquess. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package. • b) Use the modified Package only within your corporation or organization. • c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version. • d) Make other distribution arrangements with the Copyright Holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following: • a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version. • b) Accompany the distribution with the machine-readable source of the Package with your modifications. • c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version. • d) Make other distribution arrangements with the Copyright Holder. 5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded. 6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package. 7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language. 8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
CPAN	Compress::Raw::Zlib 2.008	Copyright (c) 1995-2007 Paul Marquess. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package. • b) Use the modified Package only within your corporation or organization. • c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version. • d) Make other distribution arrangements with the Copyright Holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following: • a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version. • b) Accompany the distribution with the machine-readable source of the Package with your modifications. • c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version. • d) Make other distribution arrangements with the Copyright Holder. 5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded. 6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package. 7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language. 8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.
CPAN	Devel::Symdump 2.07, 2.08	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	libwin32 0.26, 0.28	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	libwww-perl 5.805, 5.808	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Perl Interpreter 5.8.8, 5.10.0, 5.14.4, 5.22.0	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CxxTest	CxxTest (cxxtest.tigris.org) 3.1, 3.10, 3.10.1 LGPL v.3.0	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0
CPAN	MIME::Base64 3.07	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Perl XML::Parser 2.34, 2.36	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Time-HiRes 1.9704, 1.9712	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	URI 1.35	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Storable 2.15, 2.18	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	PlRPC 0.2018, 0.2020	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
CPAN	Net::Daemon 0.39, 0.43	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	libwww-perl 5.805, 5.808	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Mail::Sender 0.8.13	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	HTML::Tagset 3.1	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	HTML::Parser 3.56	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Digest::SHA1 2.11	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Digest::MD2 2.03	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Digest::HMAC 1.01	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	DBI 1.53, 1.602	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Apache::DBI 1.05, 1.06	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
CPAN	DBD::Oracle 1.19, 1.20	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). Under the terms of the CPAN license, Oracle is required to provide the following notices. Note, however, that the Oracle program license that accompanied this product determines your right to use the Oracle program, including the CPAN software, and the terms contained in the following notices do not change those rights. Copyright (c) 1995-2007 Paul Marquess. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package. • b) Use the modified Package only within your corporation or organization.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information

- c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
- d) Make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.
7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package. 9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.
CPAN	Win32API::Registry	This program contains third-party code from the Comprehensive Perl Archive Network ("CPAN"). For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
CPAN	Win32::TieRegistry 0.25	For a copy of the license, see Comprehensive Perl Archive Network (CPAN) License.
Dan Adler	Jacob	Oracle must include all proprietary notices on any copies of Jacob. Oracle may not include any links to Jacob code in Oracle documentation.
Daniel Stenberg	cURL (libcurl) 7.46.0	From the COPYING file in the curl-7.44.0.tar.gz tarball: COPYRIGHT AND PERMISSION NOTICE Copyright (c) 1996 - 2015, Daniel Stenberg, <daniel@haxx.se>. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Daniel Stenberg	cURL (libcurl) 7.50.3	Copyright (c) 1996 - 2016, Daniel Stenberg, <daniel@haxx.se> and many contributors, see the THANKS file. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.
Daniel Stenberg	cURL (libcurl) 7.59.0	Copyright (c) 1996 - 2018, Daniel Stenberg, <daniel@haxx.se>, and many contributors, see the THANKS file. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.
DataDirect	DataDirect Technology	The DataDirect component provided with this Oracle Program is distributed only for use with Oracle Program. For a copy of the license, see Apache License Version 2.
DataDirect with Progress Software	DataDirect Technology with Progress DataDirect Cloud Driver for ODBC v2.0	For a copy of the license, see Progress DataDirect Cloud Driver for ODBC v2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Day Software	JSR-170 (Content Repository for Java Technology API) interface definitions jcr-1.0.jar 1.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Dev.perl.org	Perl 5.8.0	Artistic License, from http://dev.perl.org/licenses/artistic.html . Preamble: The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package. • b) Use the modified Package only within your corporation or organization. • c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information

provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

- d) Make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.
7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.
8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package. 9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.
Dmitry Baranovskiy	Raphael JavaScript Library 2.0.2, 2.1.2	Copyright © 2008 Dmitry Baranovskiy THE SOFTWARE IS PROVIDED “AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Dojo	Dojo 1.9.1	You may: • Freely use Dojo to build applications and services • Distribute Dojo as a part of commercial products • Modify Dojo, make extensions to the toolkit, and produce your own add-on components with no requirement that you give your code away or contribute it back to the project Just to re-iterate, you can build commercial software with Dojo without obtaining a separate license or incurring any other obligations. Dojo is available under either the terms of the New BSD License/ Modified BSD License (3-clause) (BSD) or the Academic Free License version 2.1. Both licenses grant you broad rights to use and build on and with Dojo in both Open Source and commercial settings. Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under. For a copy of the license, see The "New" BSD License For a copy of the license, see The Academic Free License, v. 2.1:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Dolby Laboratories	JIRA Maven2 Soap Library 0.3	Copyright (c) 2007, Dolby Laboratories, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Dolby Laboratories, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Doug Lea Emory University	backport-util-concurrent 1.0, 2.1, 3.1 backport-util-concurrent 1.1, 2.2, 3.0	For a copy of the license, see backport-util-concurrent License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Douglas Crockford	JSLint 10/23/2008	Copyright (c) 2002 Douglas Crockford (www.JSLint.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
EasyMock	EasyMock EasyMock 3.1	Copyright © 2001–2007 OFFIS, Tammo Freese THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
EasyMock	EasyMock EasyMock 2.3 EasyMock 3	For a copy of the license, see Apache License Version 2.
Eclipse	Jetty 9.2.13, 9.3.6	Jetty 9 (as well as 7 and 8) is dual licensed under the Apache License 2.0 and Eclipse Public License 1.0. Jetty is free for commercial use and distribution under the terms of either license, with exceptions listed in the NOTICE file. For a copy of the license, see Apache License Version 2. Jetty 9.1.1 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Eclipse Foundation	AspectJ 1.2, 1.2.1, 1.5.1, 1.5.3, 1.5.4, 1.6, 1.6.1, 1.6.8, 1.6.10, 1.6.11, 1.6.12, 1.6.12.6, 1.7.0, 1.7.1, 1.7.2, 1.7.3, 1.7.4, 1.8.0, 1.8.4, 1.8.5, 1.8.8, 1.8.9, 1.8.10	For a copy of the license, see Apache License Version 1. For a copy of the license, see Eclipse Public License.
Eclipse Foundation	aspectjtools.jar 1.0	**Eclipse:** For a copy of the license, see Eclipse Public License. **Apache:** For a copy of the license, see Apache License Version 1 and/or Apache License Version 2.
Eclipse Foundation	Development Platform 3.5	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Development Platform (SDK) 3.4.2	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Eclipse core libraries for Mylyn 3.8.1	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Eclipse Equinox 3.9.1	For a copy of the license, see Eclipse Equinox License.
Eclipse Foundation	Eclipse Modeling Framework 2.1	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Eclipse Persistence Services Project	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.3	For a copy of the license, see Eclipse Public License
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.5.0	For a copy of the license, see Eclipse Persistence Services Project (EclipseLink) 250 License.
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.6.0	For a copy of the license, see Eclipse Persistence Services Project (EclipseLink) 260 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Eclipse Foundation	Eclipse Persistence Services Project (EclipseLink) 2.6.4, 2.6.5	Licensed under the Eclipse Public License You may obtain a copy of the License at: `https://eclipse.org/`. All rights reserved. Licensed under the Eclipse Public License Agreement. For more information on this license and/or for a copy of the license, see Eclipse Public License. Copyright © 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Eclipse Persistence Services Project (EclipseLink) 260 License.
Eclipse Foundation	Eclipse Persistence Services Project 2.1	Licensed under the Eclipse Public License You may obtain a copy of the License at https://eclipse.org/. All rights reserved. Licensed under the Eclipse Public License Agreement. For a copy of the license, see Eclipse Public License
Eclipse Foundation	EclipseLink	For a copy of the license, see EclipseLink License.
Eclipse Foundation	EclipseLink 2.4.2	For a copy of the license, see Eclipse Public License. For a copy of the license, see Eclipse Distribution License - v 1.0.
Eclipse Foundation	EclipseLink 2.1.3, 2.5.2	For a copy of the license, see EclipseLink License.
Eclipse Foundation	Higgins Framework 1.0	For a copy of the license, see Eclipse Distribution License - v 1.0. For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Indigo SR2 3.7.2	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Java Persistence API	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Eclipse Foundation	Java Persistence API 2.0.0	Licensed under the Eclipse Public License You may obtain a copy of the License at: `https://eclipse.org/`. All rights reserved. Licensed under the Eclipse Public License Agreement. For more information on this license and/or for a copy of the license, see Eclipse Public License. **Eclipse Distribution License - v 1.0** Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Eclipse Foundation	JDT Compiler 5.5	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Eclipse Foundation	Jetty 9.1.1	**Jetty 9.1.1 License** From: https://www.eclipse.org/jetty/licenses.html: Jetty 9 (as well as 7 and 8) is dual licensed under the Apache License 2.0 (Apache License Version 2.) and Eclipse Public License 1.0 (Apache License Version 2.). Jetty is free for commercial use and distribution under the terms of either license, with exceptions listed in the NOTICE file. **From NOTICE file link:** Jetty Web Container Copyright 1995-2015 Mort Bay Consulting Pty Ltd. The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted. Jetty is dual licensed under both; • The Apache 2.0 License (Apache License Version 2.): http://www.apache.org/licenses/LICENSE-2.0.html • The Eclipse Public 1.0 License (Eclipse Public License): http://www.eclipse.org/legal/epl-v10.html Jetty may be distributed under either license. **Eclipse:** • The following artifacts are EPL: `org.eclipse.jetty.orbit:org.eclipse.jdt.core` • The following artifacts are EPL and ASL2: `org.eclipse.jetty.orbit:javax.security.auth.message` • The following artifacts are EPL and CDDL 1.0: `org.eclipse.jetty.orbit:javax.mail.glassfish` **Oracle:** The following artifacts are CDDL + GPLv2 with classpath exception: https://glassfish.java.net/nonav/public/CDDL+GPL.html. • `javax.servlet:javax.servlet-api` • `javax.annotation:javax.annotation-api` • `javax.transaction:javax.transaction-api` • `javax.websocket:javax.websocket-api` **Oracle OpenJDK:** If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected. • `java.sun.security.ssl` These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions: http://openjdk.java.net/legal/gplv2+ce.html. **OW2:** The following artifacts are licensed by the OW2 Foundation according to the terms of: http://asm.ow2.org/license.html. • `org.ow2.asm:asm-commons` • `org.ow2.asm:asm` **Apache:** The following artifacts are ASL2 licensed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		• `org.apache.taglibs:taglibs-standard-spec` • `org.apache.taglibs:taglibs-standard-impl` **MortBay:** The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed. • `org.mortbay.jasper:apache-jsp` • `org.apache.tomcat:tomcat-jasper` • `org.apache.tomcat:tomcat-juli` • `org.apache.tomcat:tomcat-jsp-api` • `org.apache.tomcat:tomcat-el-api` • `org.apache.tomcat:tomcat-jasper-el` • `org.apache.tomcat:tomcat-api` • `org.apache.tomcat:tomcat-util-scan` • `org.apache.tomcat:tomcat-util` • `org.mortbay.jasper:apache-el` • `org.apache.tomcat:tomcat-jasper-el` • `org.apache.tomcat:tomcat-el-api` **Mortbay:** The following artifacts are CDDL + GPLv2 with classpath exception: https://glassfish.java.net/nonav/public/CDDL+GPL.html. • `org.eclipse.jetty.toolchain:jetty-schemas` **Assorted:** The UnixCrypt.java code implements the one way cryptography used by UNIX systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt. For a copy of the license, see Jetty 9.1.1 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Eclipse Foundation	JGit 3.6.2	Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Eclipse Foundation	MQTT Client 0.4.0	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Mylyn Bugzilla Connector 3.1	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Mylyn libraries 3.1	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Platform 3.1, 3.1.2	For a copy of the license, see Eclipse Public License.
Eclipse Foundation	Platform 3.4.2	Eclipse Public License - v 1.0 For a copy of the license, see Eclipse Public License.
Eclipse Foundation	svnClientAdapter 0.9.100	For a copy of the license, see Eclipse Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Ecole Polytechnique Federale de Lausanne (EPFL)	Scala 2.1, 1.10.4, 2.10.4	Copyright © 2002–2013 EPFL Copyright © 2011–2013 Typesafe, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Ecole Polytechnique Federale de Lausanne (EPFL)	Scala Standard Library 2.10.4	Copyright © 2002–2013 EPFL Copyright © 2011–2013 Typesafe, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Ecole Polytechnique Federale de Lausanne (EPFL)	scala-library 2.10.4	Copyright © 2002–2013 EPFL Copyright © 2011–2013 Typesafe, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Edward Hieatt	JsUnit 2.2	JsUnit JsUnit licenses: JsUnit is licensed under 3 different licenses giving you the freedom to use, modify and distribute JsUnit in a variety of fashions. 1. Mozilla Public License 1.1 See http://www.mozilla.org, for more details. For a copy of the license, see Mozilla Public License Version 1 2. GNU Public License 2 See http://www.gnu.org , for more details. 3. GNU Lesser Public License 2.1 See http://www.gnu.org , for more details. Every Java and JavaScript source file in this distribution should be considered to be under the following licensing terms. Copyright (C) 2001-7 Edward Hieatt (edward@jsunit.net) Version: MPL 1.1/GPL 2.0/LGPL 2.1 The contents of this file are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.mozilla.org/MPL/ Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License. The Original Code is Edward Hieatt code. The Initial Developer of the Original Code is Edward Hieatt, edward@jsunit.net. Portions created by the Initial Developer are Copyright (C) 2003 the Initial Developer. All Rights Reserved. Author Edward Hieatt, edward@jsunit.net Alternatively, the contents of this file may be used under the terms of either the GNU General Public License Version 2 or later (the "GPL"), or the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), in which case the provisions of the GPL or the LGPL are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of either the GPL or the LGPL, and not to allow others to use your version of this file under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the LGPL or the GPL. If you do not delete the provisions above, a recipient may use your version of this file under the terms of any one of the MPL, the GPL or the LGPL.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Elbert Alias	raphel.freetransform	MIT License Copyright © <year> <copyright holders> THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Elbert Alias	raphael.freetransform 1.0	MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see raphael.freetransform
FasterXML, LLC	Classmate Classmate 0.8.0 Classmate 1.3.1	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	Jackson 2.9.0	This copy of Jackson c`JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` JACKSON-CORE SOURCE COPYRIGHT (NO OTHER MODULES CONTAINED COPYRIGHT NOTICE): Jackson JSON-processor. Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
FasterXML, LLC	Jackson 2.7.4, 2.5.4	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-datatype-joda 2.7.9	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-xml 2.7.9	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-dataformat-yaml 2.7.9	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jsonSchema 2.7.9	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-databind 2.7.9.1	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-core 2.7.9	Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. LICENSE.TXT: This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-module-jaxb-annotations 2.7.9	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-annotations 2.7.9	For a copy of the license, see Apache License Version 2.
FasterXML, LLC	jackson-jaxrs-json-provider 2.7.9	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Fontbox	Fontbox 0.1.0	Copyright (c) 2006-2007, (www.fontbox.org) All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of fontbox, nor the names of its contributors may be used to endorse or promote products derived from this software without prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL CLARKWARE CONSULTING OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Frederico Caldiera Knabben (FredCK.com)	CKEditor CKEditor 3.6.2	Copyright © 2003– 2010 CKSource - Frederico Knabben All rights reserved. For a copy of the license, see Apache License Version 2.
Frederico Caldiera Knabben (FredCK.com)	CKEditor 4.4.0	For a copy of the license, see Mozilla Public License Version 2.0.
Frederico Caldiera Knabben (FredCK.com)	FCKeditor 2.3.2, 2.6, 2.6.x	For a copy of the license, see Apache License Version 2.
Free Software Foundation	Checkstyle 4.2	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Free Software Foundation	JGroups 2.8	http://www.jgroups.org/javagroupsnew/docs/license.html JGroups is open source licensed under the Library (or Lesser) GNU Public License (LGPL). A commercial product can use JGroups (as a library) without having to become open source under the LGPL. (This is the big difference to the GPL, where applications using it must be licensed under the GPL as well.) So, if you for example use JGroups to write a product for clustering an application server, you can sell this product without any restrictions (ship it with JGroups included) and you do not have to make your application open source.
Frevvo	Live Forms, Forms Designer, Client APIs, Frevvo Runtime & Server Wars and Deliverables	For a copy of the license, see Live Forms License.
Genivia	gSOAP 2.7.10	Must reproduce and include all copyright and proprietary notices/ legends, as they appear in or on original Software, with the exception of gSOAP public license and GPL license notices.
Gerwin Klein	jflex 1.4.1	For a copy of the license, see Jflex For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Gerwin Klein	Jflex 1.4.1	JFlex - Copying, Warranty & License JFlex is free software, published under the terms of the GNU General Public License. There is absolutely NO WARRANTY for JFlex, its code and its documentation. The code generated by JFlex inherits the copyright of the specification it was produced from. If it was your specification, you may use the generated code without restriction. TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you". Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does. 1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee. 2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions: a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change. b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License. c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.) These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program. In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License. 3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following: a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.) The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable. If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		the source code, even though third parties are not compelled to copy the source along with the object code. 4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance. 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it. 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License. 7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License. 8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License. 9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation. 10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. END OF TERMS AND CONDITIONS
Gerwin Klein	JFlex 1.4.3, 1.6.0	For a copy of the license, see JFlex

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
GitHub	Font Awesome Font Awesome 4.0.3	For a copy of the license, see Font Awesome License.
GitHub	JUG (Java Uuid Generator) 3.1.3	For a copy of the license, see Font Awesome License.
Gilles Vollant	Minizip 1.01e	MiniZip - Copyright (c) 1998-2010 - by Gilles Vollant - version 1.1 64 bits from Mathias Svensson This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution.
Glen Smith	OpenCSV 1.7	For a copy of the license, see Apache License Version 2.
GNU	GCC – GNU Compiler Collection 4.4.7	For a copy of the license, see GNU LIBRARY GENERAL PUBLIC LICENSE (Version 3)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Google	AngularJS 1.4	Code licensed under the The MIT License. Documentation licensed under CC BY 3.0. from link to The MIT License above at https://github.com/angular/angular.js/blob/master/LICENSE: The MIT License Copyright (c) 2010-2015 Google, Inc. http://angularjs.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Google	com.google.http-client:google-http-client	Copyright © 2010 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS", BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Google	concurrentlinkedhashmap 1.1, 1.3.2, 1.4, 1.4.2	For a copy of the license, see Apache License Version 2.
Google	ConcurrentLinkedHashMap 1.0, 1.2, 1.3	For a copy of the license, see Apache License Version 2.
Google	concuttentlinkedhashmap	For a copy of the license, see Apache License Version 2.
Google	FEST 1.2	For a copy of the license, see Apache License Version 2.
Google	gcm-server gcm-server 1.0.2	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Google	Googlemock 1.6 and follow on versions under the same license terms and for the same use	Copyright 2007, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without // modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Google	google-http-client 1.17.0-RC, 1.18.0-RC	Copyright © 2010 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS", BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Google	Google Analytics APIs 1.20.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Google	Google C++ Testing Framework (googletest) 1.6.0	New BSD license, from http://code.google.com/p/googletest/ Copyright 2008, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Google	Google Collections Google Collections 0.8 google collections 0.9 Google Collections 1	For a copy of the license, see Apache License Version 2.
Google	Google Collections 1.0-rc2	For a copy of the license, see Apache License Version 2.
Google	Google Guava 14.0.1, 16.0.1, 18.0, 19, 20	For a copy of the license, see Apache License Version 2.
Google	Google Guice Google Guice 1 Google Guice 2 Google Guice 3	For a copy of the license, see Apache License Version 2.
Google	GSON 1.3, 2.1, 2.2.4, 1.4	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Google	GSON 2.6.2	Copyright 2008 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0` Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Google	Guava Guava 16.0.1	For a copy of the license, see Apache License Version 2.
Google	Guava (Google Core Libraries for Java) R-13, 14.0.1	For a copy of the license, see Apache License Version 2.
Google	JSR 284 Reference Implementation 1.0	For a copy of the license, see Apache License Version 2.
Google	Protocol Buffers (aka Google Protobuf) Protocol Buffers (aka Google Protobuf) 2.5.0	For a copy of the license, see Protocol Buffers (aka Google protobuf) License.
Google	Google Maps APIs Code Samples 3.28	Portions of this code include modifications based on work created and shared by Google and used according to terms described in the Apache 2.0 license. See Apache License Version 2 See https://developers.google.com/maps/documentation/javascript/examples/
GoogleCode	Closure 0.1.3	For a copy of the license, see Apache License Version 2.
Groovy	groovy-all-2.1.3.jar	Apache Commons CLI Copyright © 2001–2009 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
Hamcrest	Hamcrest 1.1, 1.2, 1.3, 2.0.0.0	**Note** This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License. URL for this license: https://opensource.org/licenses/BSD-3-Clause For a copy of the license, see Hamcrest.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Hans Dockter	Gradle 2.14.1	Copyright 2007-2011 the original author or authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. For a copy of the license, see Apache License Version 2
Hewlett Packard	Jena 1.4, 2.6.4	For a copy of the license, see Jena License.
Hewlett Packard	JENA-IRI	Copyright © 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 Hewlett-Packard Development Company, LP All rights reserved. THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Hewlett Packard	JENA-IRI 0.8	`http://jena.sourceforge.net/iri/license.html` © Copyright 2007 Hewlett-Packard Development Company, LP Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
hibernate.org	hibernatevalidator/ hibernate-validator/ hibernate validator/ 4.2.0.Final	Copyright © 2013–2014 The Apache Software Foundation For a copy of the license, see Apache License Version 2.
hibernate.org	hibernate-commons-annotations 4.1.0.Final	Hibernate, Relational Persistence for Idiomatic Java Copyright (c) 2010-2011, Red Hat, Inc. and/or its affiliates or third-party contributors as indicated by the @author tags or express copyright attribution statements applied by the authors. All third-party contributions are distributed under license by Red Hat, Inc. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, as published by the Free Software Foundation. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1) You should have received a copy of the GNU Lesser General Public License along with this distribution; if not, write to: Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor Boston, MA 02110-1301 US

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
hibernate.org	hibernate-jpa-2.0-api 1.0.1.Final	Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)
http://www.pcre.org/	PCRE (Perl-compatible Regular Expressions) 8.36, 8.37, 8.39	For a copy of the license, see PCRE (Perl-compatible Regular Expressions) License.
IBM	Batch	For a copy of the license, see Apache License Version 2.
IBM	ICU 4.2.1	For a copy of the license, see ICU License.
IBM	ICU4J 4.8	For a copy of the license, see ICU4J License.
IBM	Lotus C API Toolkit for Notes/Domino Multiplatform English 5.x, 6.5	For a copy of the license, see Apache License Version 2.
IBM	WSDL4J 1.5.1	For a copy of the license, see Common Public License (CPL) Version 1.0.
IBM	WebSphere	For a copy of the license, see WebSphere.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
ICEsoft	Ice Browser 4.x, 6.1.3	For a copy of the license, see Apache License Version 2.
Ignite Realtime	Smack 3.0.4, 3.1.1, 3.1.0 4.1.9	For a copy of the license, see Apache License Version 2.
ILOG	JViews Diagrammer 8.1, 8.5, 8.6	For a copy of the license, see Apache License Version 2.
IBM	ICU 3.8.1	For a copy of the license, see ICU License.
IBM	ICU 57.1	For a copy of the license, see ICU License.
Indiana University	XPP2 1.1.1	For a copy of the license, see XPP2/XPP3 License.
Indiana University	XPP3 1.1.2, 1.1.4c, 1.1.4	For a copy of the license, see XPP2/XPP3 License.
Indiana University	xpp3 1.1.4.c	For a copy of the license, see XPP2/XPP3 License.
Indis	ImageEditor - Clarkii 4.1	Copyright (c) 2011, UAB InDis Baltic All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Infozip	zip 3	Copyright (c) 1990-2007 Info-ZIP. All rights reserved. For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White. This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions: 1. Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions. 2. Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled. 3. Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions. 4. Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Infozip	unzip 6	Copyright (c) 1990-2007 Info-ZIP. All rights reserved. For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White. This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions: 1. Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions. 2. Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled. 3. Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions. 4. Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.
Infotectonica	Juliet Source Code Analysis Tool 2003a build 9	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Inlite Research Inc.	OEM SDK	Oracle can copy, reformat and edit any technical document for the purposes of sales and of training Developers, End Users and Distributors, provided that Inlite's intellectual property rights are acknowledged (e.g., if portions of Inlite technical documents are included in sales and or training materials distributed to Developers, End Users and or Distributors, include a notice such as "portions provided by Inlite Research Inc."). (Agreement, Sec. 2.2 A(c)- Pg. 3) Oracle and its Distributors are entitled to market, reproduce, distribute and sublicense the Inlite Technology under Oracle trademarks. (Agreement, Sec. 2.3 (D) - Pg. 3)
INRIA, France Telecom	ASM 2.1 2.2.0 2.2.3 3 3.1, 3.3	For a copy of the license, see ASM License (1).
INRIA, France Telecom	ASM 3.2, 5.0.4	For a copy of the license, see ASM License (2).
INRIA, France Telecom	ASM 7.0	For a copy of the license, see ASM License (3).
INRIA, France Telecom	asm.jar 1.5.3	For a copy of the license, see asm.jar License.
Intrinsyc	Jcom from Integra 2.3 Jcom from integra 2.3	This component was licensed through acquisition of BEA and is approved ONLY for use in the products and bundles shipping at the time of the acquisition. It may not be used in new Oracle products or bundles, licensed in any new outbound model, or otherwise utilized in connection with any new use case without consulting Oracle Legal and obtaining any necessary additional approvals. JCOM is a version of J-Integra, integrated and shipped with WebLogic Server (WLS). Licensee will affix an appropriate Licensor copyright notice to Oracle products that incorporate software. You may obtain a copy of the License at: http://j-integra.intrinsyc.com All rights reserved. For a copy of the license, see Jcom from Integra 2.3
Iron Summit Media Strategies	SB Admin 2 1.0.7	For a copy of the license, see Apache License Version 2.
iText	itext 5.5.7	For a copy of the license, see Apache License Version 2.
iText Software Corp.	iText 1.0, 1.0.1, 2.0.6, 2.0.8, 5.1.3	For a copy of the license, see Apache License Version 2.
iText Software Corp.	iText OEM Server 2.x and later	For a copy of the license, see Apache License Version 2.
iText Software Corp.	iText 2.x Server	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Jackson Project	Jackson JSON Processor 2.0.2	This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0` JACKSON-CORE SOURCE COPYRIGHT (NO OTHER MODULES CONTAINED COPYRIGHT NOTICE): Jackson JSON-processor. Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi For a copy of the license, see Apache License Version 2.
JASIG/ JA SIG/ JA-SIG	CAS 3.1.9, 3.5.0, 4.0	For a copy of the license, see CAS License.
JASIG	person-directory 1.5.1	For a copy of the license, see Apache License Version 2.
JASIG/ JA SIG/ JA-SIG	sass-maven-plugin	Copyright © 2010, JA-SIG, Inc. This project includes software developed by Jasig. (`http://www.jasig.org/`) Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE For a copy of the license, see Apache License Version 2. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see CAS License.
JA-SIG	sass-maven-plugin 1.1.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
James Newton-King	Json.NET 6.3	The MIT License (MIT) Copyright (c) 2007 James Newton-King Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
James Seigel and Stefan Haustein	KSoap 2.1.2	Copyright © 2006, James Seigel, Calgary, AB., Canada Copyright © 2003, 2004, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Janino	Janino/ janino 2.5.10, 2.5.16, 2.6.1, 2.7.8	Janino/ janino (2) Janino is distributed under the terms of the New BSD License. I chose this license so that Janino will (hopefully) be useful in both free and proprietary projects. (In the past, JANINO was first licensed under the LGPL, and then under the Apache License.) Janino - An embedded Java[TM] compiler **Note** **URL Note:** The URL specified below and the "Y" checkbox designation relate to the component coming through Datalogix acquisition. **Note** The below information is related to Datalogix. **URL for License:** http://opensource.org/licenses/BSD-3-Clause Copyright (c) 2001-2010, Arno Unkrig. All rights reserved. **Note** Janino is distributed under the terms of the New BSD License. I chose this license so that Janino will (hopefully) be useful in both free and proprietary projects. (In the past, JANINO was first licensed under the LGPL, and then under the Apache License.) Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Janino	Janino 2.0.16	JANINO is available under the New BSD License. Janino - An embedded Java[TM] compiler Copyright (c) 2001-2016, Arno Unkrig Copyright (c) 2015-2016 TIBCO Software Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JANINO nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Java World Magazine	WebBrowser Snippet	For a copy of the license, see Apache License Version 2.
java.net	jsf facelets (jsf-facelets-1.1.11.jar)	For a copy of the license, see Apache License Version 2.
java.net (Oracle)	taglibrarydoc 1.2	Licensing information for Java SE products is available at the following location: http://www.oracle.com/technetwork/java/javase/documentation/index.html. For a copy of the license, see Apache License Version 2.
java.net	ROME - RSS & Atom feeds Tools 1	For a copy of the license, see Apache License Version 2.
Jayway AB	JsonPath 2.2	For a copy of the license, see Apache License Version 2.
JBoss	Drools 2.0, 4.0.7, 5.0, 5.0.1, 5.5.0, 6.5.0	For a copy of the license, see Apache License Version 2.
JBoss	jboss-common-core.jar 2.2.9.GA, 2.2.8.GA	For a copy of the license, see jboss License.
JBoss	jboss-logging jboss-logging 3.1.1.GA, 3.1.0.CR2	For a copy of the license, see jboss License.
JBoss	jboss-logging-spi.jar 2.0.5.GA	For a copy of the license, see jboss License.
JBoss	jboss-cache-core.jar/ jboss-cachecore.jar/ jbosscache-core.jar/ jbosscachecore.jar jbosscache-core.jar 2.2.2.GA, 2.2.0 GA	For a copy of the license, see jboss License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JCup	JCup Parser Generator 0.10j	Copyright (c) 2005, JCup All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the JCup nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JDOM	JDOM 0.9, 1.0, 1.0beta10, 0.9.5	Copyright © 2001 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JDOM	JDOM 1.1	Copyright © 2000–2004 Jason Hunter & Brett McLaughlin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name "JDOM" nor the names of its contributors may be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request_AT_jdom_DOT_org>. 4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request_AT_jdom_DOT_org> In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following: • "This product includes software developed by the JDOM Project (http://www.jdom.org/)." • Alternatively, the acknowledgment may be graphical using the logos available at http://www.jdom.org/images/logos. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter_AT_jdom_DOT_org> and Brett McLaughlin <brett_AT_jdom_DOT_org>. For more information on the JDOM Project, please see http://www.jdom.org/.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Jason Hunter & Brett McLaughlin	JDOM 0.9.5, 1.0, 1.0 beta 10, 1.1	Copyright © 2000–2004 Jason Hunter & Brett McLaughlin All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JCraft	JSch 0.1.50	JSch 0. was released under the GNU LGPL license. Later, we have switched over to a BSD-style license. Copyright (c) 2002-2012 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT IMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JCraft	JSch 0.1.44, 0.1.51	Copyright © 2002–2010 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JCraft	JSch 0.1.53	Copyright (c) 2002-2014 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT IMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JCraft	JZlib 1.0.7	Copyright © 2000, 2001, 2002, 2003, 2004 ymnk, JCraft, Inc. All rights reserved. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Jean-loup Gailly and Mark Adler	zlib 1.2.3	Oracle gratefully acknowledges the contributions of Jean-loup Gailly and Mark Adler in creating the zlib general purpose compression library which is used in this product. In addition, if there is any source code distributed with the product, the following license must appear in the source code: Copyright © 1995-2002 Jean-loup Gailly and Mark Adler All rights reserved. This software is provided “as-is,” without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly: jloup@gzip.org Mark Adler: madler@alumni.caltech.edu
Jean-loup Gailly and Mark Adler	Zlib Compression Library 1.2.3	Copyright © 1995–2005 Jean-loup Gailly and Mark Adler
Jean-loup Gailly and Mark Adler	Zlib Compression Library - compress	For a copy of the license, see Zlib Compression Library License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Jean-loup Gailly and Mark Adler	Zlib Data Compression Library 1.2.8, 1.2.11	For a copy of the license, see zlib License
Jean-loup Gailly and Mark Adler	zlib	For a copy of the license, see zlib License.
Jeff Martin, Tim Bacon	XMLUnit 1.0, 1.1, 1.2, 1.3, 1.4, 1.5, 1.6	XMLUnit BSD-style License Copyright (c) 2001-2014, Jeff Martin, Tim Bacon All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see XMLUnit
JetBrains	IntelliJ IDEA 11, 10.5	For a copy of the license, see Apache License Version 2.
JetBrains	IntelliJ IDEA Community edition 9	For a copy of the license, see Apache License Version 2.
JFCUnit	JFCUnit 2.0.8	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JGoodies	JGoodies Forms 1.0.7, 1.21	Copyright © 2003 JGoodies Karsten Lentzsch All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JGoodies	JGoodies Looks 2.2.2	Copyright © 2001–2009 JGoodies Karsten Lentzsch All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of JGoodies Karsten Lentzsch nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JGraph	jGraphX.jar 1.7.1.6, 2.1.0.9	For a copy of the license, see jGraphX.jar License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JGraph	JGraph 5.6	JGraph Ltd. This program contains third-party code from the JGraph Ltd. ("JGraph"). Under the terms of the JGraph license, Oracle is required to provide the following notices. Note, however, that the Oracle program license that accompanied this product determines your right to use the Oracle program, including the JGraph software, and the terms contained in the following notices do not change those rights. JGraph Ltd. jgraph.jar jgraphaddons.jar Copyright 2005 JGraph Ltd. For a copy of the license, see JGraph License
j-interop.org	j-interop	This library is distributed under the Eclipse Public License EPLv1.0 license. For a copy of the license, see Eclipse Public License. An important requirement in j-Interop licensing is that , you must mention at any publically displayed media like website, readme(s) or acknowledgements, the usage of j-Interop as a library to interoperate with COM servers. Third Party Licenses Jcifs is licensed under LGPL . For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1). BouncyCastle is licensed under MIT Style . Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
joda-time.sourceforge.net	joda-time-1.2.1.jar	For a copy of the license, see Apache License Version 2.
Joda.org	Joda Time 2.9.1, 2.3	For a copy of the license, see Apache License Version 2.
Joda.org	joda-time joda-time 2.2	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Joda.org	joda-time-1.2.1.jar 1.2.1	For a copy of the license, see Apache License Version 2.
Joe Littlejohn	jsonschema2pojo 0.4.4	For a copy of the license, see Apache License Version 2.
Jon Rohan et al.	ZeroClipboard 1.0.7	Copyright (c) 2012 Jon Rohan, James M. Greene Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Jonathan George	MBProgressHUD 0.9	For a copy of the license, see MBProgressHUD 0.9
Jordan Sissel et al.	Logstash 2.2.2	For a copy of the license, see Apache License Version 2
JMock	JMo	Copyright © 2000–2007, jMock.org All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JMock	jMock 2.5.1 J Mock 2.5.1 jmock 2.4.0 JMock 1.0.1, 1.1.0, 2.0, 2.5.1, 2.6, 2.8.1, 2.8.2	Copyright © 2000–2007, jMock.org All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see jMock Project License
John Resig	jQuery Mobile 1.1.0	Copyright (c) 2011 John Resig, http://jquery.com/ THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OFMERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE ANDNONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BELIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTIONOF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTIONWITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Joe Walnes	qdox qdox 1.12.1	For a copy of the license, see Apache License Version 2.
Joe Walnes	Xstream	For a copy of the license, see Xstream License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Joe Walnes	Xstream 1.3	URL Note - The URL specified below and the "Y" checkbox designation relate to the component coming through Micros acquisition. Note – The below information is related to Micros acquisition. URL for Copyright Notice – Unable to find URL for Copyright Notice. URL for License - http://opensource.org/licenses/BSD-3-Clause Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2009, 2011 XStream Committers.All rights reserved. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
John Walnes	XStream 1.4.2, 1.4.9	For a copy of the license, see Xstream License
John Culviner	jQuery File Download Plugin 1.4.2	Copyright © 2014 John Culviner THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
John Resig	JQuery 1.10.2, 3.1.0	Copyright © 2011 John Resig (`http://jquery.com/`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
John Resig	JQuery 1.3.2	Copyright © 2009 John Resig (`http://jquery.com/`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
John Resig	JQuery 1.9.0	Copyright (c) 2005-2010 Thomas Fuchs `http://opensource.org/licenses/MIT` Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. **Note** The component has NO 4th party components.
John Resig	jQuery 1.6	Copyright (c) 2011 John Resig, http://jquery.com/ THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OFMERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE ANDNONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BELIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTIONOF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTIONWITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JQuery	jQuery 1.8.3	Copyright © 2013 jQuery Foundation and other contributors (http://jquery.com/) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JQuery	JQuery 2.1.3	Copyright © 2013 jQuery Foundation and other contributors (http://jquery.com/) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JQuery	jQueryUI 1.11.2	Copyright © 2010 Paul Bakaus (http://jqueryui.com/) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JQuery	jQueryUI 1.11.3	Copyright © jQuery Foundation and other contributors (http://jqueryui.com/) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
jQuery Foundation	jQuery UI 1.10.4	Copyright © 2012 Paul Bakaus (`http://jqueryui.com/`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
jQuery Foundation	jQuery 1.11.3	`https://jquery.org/license/` Source Code jQuery Foundation projects are released under the terms of the license specified in the project's repo or if not specified, under the MIT license. The MIT License is simple and easy to understand and it places almost no restrictions on what you can do with a jQuery Foundation project. You are free to use any jQuery Foundation project in any other project (even commercial projects) as long as the copyright header is left intact. Sample CodeAll demos and examples, whether in a code project's repository or displayed on a project site, are released under the terms of the license as specified in the code repository. Many jQuery Foundation projects choose to release their sample code under the terms of CC0. CC0 is even more permissive than the MIT license, allowing you to use the code in any manner you want, without any copyright headers, notices, or other attribution. from `https://github.com/jquery/jquery/blob/master/LICENSE.txt`: Copyright jQuery Foundation and other contributors, `https://jquery.org/` This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at `https://github.com/jquery/jquery` The following license applies to all parts of this software except as documented below: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JS Foundation and other contributors	JQuery 3.3.1	Copyright JS Foundation and other contributors, https://js.foundation/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JSON	JSON 2	Copyright © 2002 JSON.org (http://www.json.org/license.html) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JSON.org	JSON 1.5, 20140107	Copyright © 2002 JSON.org (http://www.json.org/license.html) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
JSON.org	Json	Copyright © 2002 JSON.org (`http://www.json.org/license.html`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
JSON.org	json-smart-1.0.9.jar (**http://code.google.com/p/json-smart/**) 1.0	For a copy of the license, see Apache License Version 2.
jsoup.org	jsoup 1.5.2	jsoup License The jsoup code-base (include source and compiled packages) are distributed under the open source MIT license as described below. The MIT License Copyright © 2009, 2010 Jonathan Hedley (`jonathan@hedley.net`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
jsoup.org	jsoup 1.8.3	The MIT License Copyright © 2009 - 2013 Jonathan Hedley (jonathan@hedley.net) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Juel	javax.el 2.1.0	For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1 (CDDL-1.0 1).
JUnit	Junit 3.7, 4.x, 4.1, 4.5, 4.11, 3.8.2 4.8, 4.8.2 V4.11	For a copy of the license, see JUnit Common Public License Version 1.0
Junit	Junit 3.8, 3.8.1	For a copy of the license, see Common Public License (CPL) Version 1.0
Jython	Jython 2.1, 2.2, 2.2.1, 2.5.2, 2.5.3	For a copy of the license, see Jython License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Kohsuke Kawaguchi	Java command line options parser - args4j 2.0.9	Copyright Kohsuke Kawaguchi 2003-2009. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Krysalis.org	JCharts 0.7.5	Copyright © 2002 Nathaniel G. Auvil All Rights Reserved. THIS SOFTWARE IS PROVIDED BY Nathaniel G. Auvil AND CONTRIBUTORS "AS IS", AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL jCharts OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Linux Test Project	LCOV - the LTP GCOV extension 1.9	For a copy of the license, see GNU LIBRARY GENERAL PUBLIC LICENSE (Version 2).
Liberty Alliance	OpenAz 1, 1.2	For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
libxml2	libxml2l	Copyright © xmlsoft THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
libxml2	libxml2 2.6.32	Copyright (c) xmlsoft Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
LGPL 2.1	Jboss-jmx.jar 3.22, 4.0	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Macromedia	Flash JavaScript Integration Kit	Macromedia(r) Flash(r) JavaScript Integration Kit License Copyright (c) 2005 Macromedia, inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by Macromedia, Inc. (http://www.macromedia.com)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The name Macromedia must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact devrelations@macromedia.com. 5. Products derived from this software may not be called "Macromedia" or "Macromedia Flash", nor may "Macromedia" or "Macromedia Flash" appear in their name. THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MACROMEDIA OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This code is part of the Flash / JavaScript Integration Kit: http://www.macromedia.com/go/flashjavascript/ Created by: Christian Cantrell http://weblogs.macromedia.com/cantrell/ mailto:cantrell@macromedia.com Mike Chambers http://weblogs.macromedia.com/mesh/ mailto:mesh@macromedia.com

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		Macromedia
Mahmood Ali	Java-apns Java-apns 0.2.3	For a copy of the license, see Java-apns License.
Marc Prud'hommeaux	JLine	Copyright © 2002–2006, Marc Prud'hommeaux <mwp1@cornell.edu> All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Marc Prud'hommeaux	JLine 2.14.2	Copyright (c) 2002-2016, the original author or authors. All rights reserved. http://www.opensource.org/licenses/bsd-license.php Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Marc Prud'hommeaux	JLine 0.9.94	License Note - The OS component with same version is licensed under Oracle (BSD 3 clause), Datalogix (BSD 3 cluase) and Micros (BSD 2 clause) acquisitions. URL Note - The URL specified below and the "Y" checkbox designation relate to the component coming through Datalogix and Micros acquisitions. Note - The below information is related to Micros acquisition. Note - The below information is related to Datalogix acquisition. URL for Copyright Notice – Unable to find URL for Copyright Notice. URL License – http://opensource.org/licenses/BSD-3-Clause Copyright (c) 2002-2007, Marc Prud'hommeaux. All rights reserved. Copyright (c) 2002-2006, Marc Prud'hommeaux mwp1@cornell.edu All rights reserved. This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following 6 conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Mark Yu	Swtcalendar 0.5	MIT LICENSE Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SIMON TATHAM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. http://swtcalendar.sourceforge.net/license.html

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Matej Butovinski	MBProgressHUD 0.7, 0.8	Copyright © 2013 Matej Bukovinski THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see MBProgressHUD 0.7/0.8
Matteo Spinelli	iScroll 4	https://github.com/cubiq/iscroll/blob/master/license.txt Copyright (c) 2011 Matteo Spinelli, http://cubiq.org/ Permission is hereby granted, free of charge, to any personobtaining a copy of this software and associated documentationfiles (the "Software"), to deal in the Software withoutrestriction, including without limitation the rights to use,copy, modify, merge, publish, distribute, sublicense, and/or sellcopies of the Software, and to permit persons to whom theSoftware is furnished to do so, subject to the followingconditions:The above copyright notice and this permission notice shall beincluded in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIESOF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE ANDNONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHTHOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISINGFROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OROTHER DEALINGS IN THE SOFTWARE.
Matt Caswell	JFCUnit 2.0.8	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0
Matt Gemmell	MGSplitViewController Souce code on 07-26-2010	For a copy of the license, see MGSplitViewController License.
MetaStuff, Ltd.	Dom4j 1.6.1	For a copy of the license, see Dom4j License.
MetaStuff, Ltd.	dom4j 1.6.1	For a copy of the license, see dom4j License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Michael Mathews	jsdoc-toolkit 2.3.2	http://code.google.com/p/jsdoc-toolkit/; http://www.opensource.org/licenses/mit-license.php The MIT License Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Michael H. Kay	Saxon 6.5.3	For a copy of the license, see Saxon License.
Microsoft	Debugging Tools for Windows (dbghelp.dll)	For a copy of the license, see MICROSOFT DEBUGGING TOOLS FOR WINDOWS (6.6.7.5).
Microsoft	libcmt.lib 12	For a copy of the license, see Microsoft Visual Studio 2017
Microsoft	Microsoft Visual Studio 2010	The software contains third party programs. If other terms come with those third party programs, those terms determine Oracle's rights to use it and any other related rights or remedies Oracle have. (Agreement, Sec. 2(c)) The software may contain the jQuery javascript library and the jQuery validation javascript library, which is licensed under the MIT License. Oracle may find a copy of that license at: `www.opensource.org/licenses/mit-license.php` (Agreement, Sec. 15). **Note** Do not use/distribute such third party programs without first contacting Legal. Any person that has valid access to Oracle's computer or internal network may copy and use the documentation for its internal, reference purposes (Agreement, Sec. 11). For a copy of the license, see Microsoft Visual Studio 2010

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Microsoft	Microsoft Visual Studio 2010 Redistributables MS VS 2010	For a copy of the license, see Microsoft Visual Studio 2010
Microsoft	Microsoft Visual Studio 2013 Redistributables	For a copy of the license, see Microsoft Visual Studio 2013
Microsoft	Microsoft Visual Studio Microsoft Visual Studio 2005 Microsoft Visual Studio 6.0 SP6 Microsoft Visual Studio 2005 (also known as 8)	Microsoft Software License Terms for the Microsoft Developer Network Subscription and Microsoft Software License Terms for Microsoft Visual Studio
Microsoft	Microsoft Visual Studio 2008	Microsoft Software License Terms for the Microsoft Developer Network Subscription and Microsoft Software License Terms for Microsoft Visual Studio 2008 Professional Edition
Microsoft	Microsoft Windows SDK 7.1	For a copy of the license, see MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT FOR WINDOWS 7 and .NET FRAMEWORK 4.
Microsoft	MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT UPDATE FOR WINDOWS VISTA All Versions	For a copy of the license, see MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT UPDATE FOR WINDOWS VISTA

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Microsoft	WiX (Windows Installer XML toolset) 2.0, 3.0, 3.5 3.10, 3.10.3	Copyright notice from WiX source files (all versions): Copyright (c) Microsoft Corporation. All rights reserved. The use and distribution terms for this software are covered by the Common Public License 1.0 (http://opensource.org/licenses/cpl1.0.php) which can be found in the file CPL.TXT at the root of this distribution. By using this software in any fashion, you are agreeing to be bound by the terms of this license. You must not remove this notice, or any other, from this software. From the WiX source CPL.txt file (all versions): The WiX toolset (WiX) is licensed under the Microsoft Reciprocal License (MS-RL) (http://wixtoolset.org/about/license): WiX Toolset: • News • Bugs • Documentation • Downloads • WiX Toolset License The WiX toolset is released under the Microsoft Reciprocal License (MS-RL). A reciprocal license is used to ensure that others who build on the effort of the WiX community give back to the WiX community. Specifically the license requires that fixes and improvements to the WiX toolset must be published using the same license. Sometimes the reciprocal license is incorrectly interpreted to also apply to bundles, packages, and custom actions built using the WiX toolset. The OuterCurve Foundation has previously provided this statement below to clarify which now the .NET Foundation reaffirms: The WiX toolset (WiX) is licensed under the Microsoft Reciprocal License (MS-RL). The MS-RL governs the distribution of the software licensed under it, as well as derivative works, and incorporates the definition of a derivative work provided in U.S. copyright law. OuterCurve Foundation (and the .NET Foundation) does not view the installer packages generated by WiX as falling within the definition of a derivative work, merely because they are produced using WiX. Thus, the installer packages generated by WiX will normally fall outside the scope of the MS-RL, and any of your source code, binaries, libraries, routines or other software components that are incorporated in installer packages generated by WiX can be governed by other licensing terms. For a copy of the license, see Common Public License (CPL) Version 1.0 For a copy of the license, see Microsoft Reciprocal License (MS-RL)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
MiG InfoCom AB	MiGLayout 4	Copyright © 2004, Mikael Grev, MiG InfoCom AB (miglayout (at) miginfocom (dot) com) All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Mockito	Mockito 1.9.5	The MIT License Copyright © 2007 Mockito contributors THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Mort Bay Consulting	Jetty	For a copy of the license, see Apache License Version 2.
Mort Bay Consulting	Jetty 4.2 4.2.22	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Mort Bay Consulting	Jetty 9.3.6	Jetty Web Container Copyright © 1995–2009 Mort Bay Consulting Pty Ltd. The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted. It is dual licensed under the Apache 2.0 license and eclipse 1.0 license. Jetty may be distributed under either license. The javax.servlet package used was sourced from the Apache Software Foundation and is distributed under the Apache 2.0 license. The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright © 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies. For a copy of the license, see Apache License Version 2.
Mort Bay Consulting	Jetty HTTP Server 5.1.11	For a copy of the license, see Apache License Version 2.
Mountainminds GmbH & Co. KG and Contributors	JaCoCo 0.6.2, 0.7.1, 0.7.2, 0.7.4, 0.7.5, 0.7.7, 0.7.9	For a copy of the license, see JaCoCo
Mozilla	iText 2.0, 2.1	iText These iText versions are covered by at least three licenses as the following: • **Mozilla:** For a copy of the license, see Mozilla Public License Version 1 • **Eclipse:** For a copy of the license, see Eclipse Public License • **Apache:** For a copy of the license, see Apache License Version 2. This product includes source code for the Berkeley Database, a product of Sleepycat Software, Inc. Your development of software that uses the Berkeley Database application programming interfaces is subject to additional licensing conditions and restrictions imposed by Sleepycat Software Inc.
Mozilla	Netscape LDAP Netscape LDAP 3.1	For a copy of the license, see Netscape LDAP License.
Mozilla	Netscape Portable Runtime (NSPR) 4.14	For a copy of the license, see Mozilla Public License Version 2.0
Mozilla	Rhino	For a copy of the license, see Apache License Version 2.
Mozilla	Rhino 1.7R4	For a copy of the license, see Mozilla Public License Version 2.0
Mozilla	Rhino (Java Script Engine)	For a copy of the license, see Mozilla Public License Version 1.
Mozilla	Rhino Engine 1.5R4	For a copy of the license, see Mozilla Public License Version 1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Nexaweb Technologies, Inc.	Nexaweb 3.3	Nexaweb Technologies, Inc. Nexaweb Production Server © 2004 Nexaweb Technologies, Inc. All rights reserved. NEXAWEB END USER LICENSE TERMS 1. The End User is granted a non-exclusive, non-transferable (except as expressly permitted by the Xellerate Software License) right and license to use the Nexaweb Product ("Licensed Software Copy"), solely as incorporated within Thor Technologies, Inc.'s Xellerate Software, for its own use. The End User is prohibited from using such Licensed Software Copy for any other purpose. 2. Nexaweb retains title to the Licensed Software Copy, and all copies thereof made by End User, and associated intellectual property rights therein. The End User may not copy the Licensed Software Copy, except for inactive backup and archival purposes only, and must not alter, remove, or disable any copyright, government restricted rights and other proprietary notices or legends included on the Licensed Software Copy when it was shipped to such End User. 3. Nexaweb and its suppliers shall not be responsible for any indirect, incidental, special and consequential damage 4. End User shall • (i) not disclose or provide any copy of the Licensed Software Copy to any other party (except as expressly permitted by the Xellerate Software License), • (ii) not alter, reverse engineer, disassemble, decompile, supplement, create derivative works from, adapt, translate or otherwise reduce the Licensed Software Copy to human readable form, except to the extent that such activity is expressly permitted by applicable law in order to achieve interoperability of the Licensed Software Copy with other software; • (iii) not copy any Licensed Software Copy, except that End User may make one machine readable copy of the Licensed Software Copy for security backup purposes only and may also copy the Licensed Software Copy as permitted by the Xellerate Software license, • (iv) to the extent that any of its employees and consultants require access to the Licensed Software Copy in connection with its use of the Xellerate Software, limit such access to the Licensed Software Copy in connection with its use of the Xellerate Software, limit such access to the Licensed Software Copy to only those employees and consultants who have agreed in writing or are otherwise legally bound to observe End User's obligations under these Nexaweb End User License Terms, • (v) take all reasonable precautions to prevent unauthorized or improper use or disclosure of the Licensed Software Copy, • (vi) reproduce on any copies of the Licensed Software Copy, and not remove, all titles, trademarks, and copyright and other proprietary or restrictive legends or notices,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		• (vii) not host, rent, lease or lend the Licensed Software Copy nor allow use of the Licensed Software Copy for service bureau, timesharing or any other form of shared use except as otherwise expressly permitted in the Xellerate Software license, • (viii) except as otherwise expressly permitted in the Xellerate Software license, not cause or permit the disclosure, copying, renting, licensing, sublicensing, leasing, dissemination or other distribution of the Licensed Software Copy by any means or in any form to any third party (including, without limitation, any form of distributor or reseller) and • (ix) maintain all copies of the Licensed Software Copy in a manner so as to reasonably preclude unauthorized use thereof or access thereto. 5. End User shall agree to comply with all applicable laws, rules, or regulations of the United States or any other country governing End User's export of the Licensed Software Copy ("Export Restrictions"). If any Licensed Software Copy is acquired by or on behalf of the U.S. Government, the U.S. Government agrees that such Licensed Software Copy is "commercial computer software" and, absent a written agreement to the contrary, the U. S. Government's rights with respect to such Licensed Software Copy are limited by the terms of these Nexaweb End User License Terms pursuant to FAR §2.212(a) and/or DFARS §227.7202-1(a), as applicable. If any Licensed Software Copy is acquired by or on behalf of the U.S. Government, the U.S. Government agrees that under no circumstances shall Nexaweb be obligated to comply with any governmental requirements regarding the submission of, or the request for exemption from submission of, cost or pricing data or cost accounting requirements. 6. Although copyrighted, the Licensed Software Copy is unpublished and contains proprietary and confidential information of Nexaweb or its suppliers. End User will agree to maintain the Licensed Software Copy in confidence and shall use a reasonable degree of care to protect the confidentiality of the Licensed Software Copy. 7. Upon termination of the license for the Xellerate Software, the End User shall be required to destroy or return all copies of the Licensed Software Copy.
Niall Gallagher	CQEngine 2.1.3	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Ning, Inc.	LZF compression 1.0.3	LZF compression 1.0.3 Compress-LZF is a Java library for encoding and decoding data (http:// www.ning.com/code/) Copyright 2009-2010 Ning, Inc. All rights reserved. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2.
Numerix LLC	CAS 3.x	For a copy of the license, see CAS License
NUnit Software	NUnit	For a copy of the license, see NUnit.
Oasis IPR Policy	Oasis WS-Security 1.0 XML Schema Oasis xacml 2.0 suite	For a copy of the license, see Oasis WS-Security 1 XML Schema License.
Oasis IPR Policy	XML 1.0 Test Suite	For a copy of the license, see Oasis WS-Security 1 XML Schema License
Objenesis Team and all contributors	Objenesis 1.0, 1.2, 2.1, 2.1.0, 2.2, 2.4, 2.5.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
ObjectWeb	jOTM 1.5.3, 2.0.10	Copyright (c) 2005, ObjectWeb All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the ObjectWeb nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
ObjectWeb	RUBIS 1.1	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).
Odysseus Software GmbH	Staxon 1	STAXON is available under the Apache License, Version 2.0. Copyright © 2011, 2012 Odysseus Software For a copy of the license, see Apache License Version 2.
OOPS Consultancy Ltd.	xmltask 1.1.6	For a copy of the license, see xmltask License.
OpenQA	Selenium 1,2.5	For a copy of the license, see Apache License Version 2.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2 2.0.1, 2.1.1	For a copy of the license, see Enterprise Security API (ESAPI) License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Open Web Application Security Project (OWASP)	AntiSamy 1.3	1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of the license terms, included below. 2. Redistributions in binary form must reproduce in the documentation and/or other materials provided with the distribution a. the following copyright notice for AntiSamy: " Copyright (c) 2007-2008, Arshan Dabirsiaghi, Jason Li. All rights reserved. b. this list of conditions, and c. the disclaimer below 3. Neither the name of OWASP nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. ‘Disclaimer for AntiSamy: "THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE." No IP Protection. Oracle gets no IP warranty and no right to indemnification for IP infringement claims. Thus, if a contributor included proprietary code without permission or if the code infringes a copyright or patent and Oracle is sued for copyright or patent infringement, Oracle will have no recourse against the copyright holder or other contributors, and may be required to pay royalties and stop distributing the code. No Warranty or Technical Support. Oracle gets no warranty and no technical support. The Software is provided "AS IS". Thus, Oracle is solely responsible for the quality and performance of the Software and is solely responsible for any warranty claims arising from the code. In addition, Oracle does not receive any Updates to the code under these license terms. Unlimited Liability. Oracle's liability is unlimited with respect to its use and distribution of the Software. Fee. There is no fee. AntiSamy New BSD License: "Copyright (c) 2007-2008, Arshan Dabirsiaghi, Jason Li All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of OWASP nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.'
Open Source OpenSource Opensource	Foxtrot 2	For a copy of the license, see Foxtrot License.
Opensource	Libxml2 2.9.3 2.9.4	For a copy of the license, see LibXML2 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Open Source OpenSource Opensource	Open Source Implementation of JSR 173: Streaming API for XML (StAX)	Copyright © 2004, Christian Niles, unit12.net Copyright © 2004, Sun Microsystems, Inc. Copyright © 2006, John Kristian All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Open Source	Open Source Implementation of JSR 173: Streaming API for XML (StAX) StAX utils 20070216	Copyright © 2004, Christian Niles, unit12.net Copyright © 2004, Sun Microsystems, Inc. Copyright © 2006, John Kristian All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright © 2004-2010, Woodstox Project (`http://woodstox.codehaus.org/`) All rights reserved. You may obtain a copy of the License at: `http://woodstox.codehaus.org/` THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information on this license and/or for a copy of the license, see Stax2 API License.
Open Source OpenSource Opensource	Perf4J 0.9.16	For a copy of the license, see Apache License Version 2. .

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Open Source OpenSource Opensource	Sticky 1.0.1	Copyright © 2014 Anthony Garand (`http://garand.me`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Open Source OpenSource Opensource	Twain 1.8	Copyright: This is a translation of the original twain.h C header file provided by the TWAIN Working Group (www.twain.org). For a copy of the license, see The TWAIN License
Open Source OpenSource Opensource	TWAIN 2.1	For a copy of the license, see The TWAIN License
Open Source OpenSource Opensource	Twitter Bootstrap Twitter Bootstrap 3.0.3	Designed and built with all the love in the world @twitter by @mdo and @fat. For a copy of the license, see Apache License Version 2.
Open Source OpenSource Opensource	Windows Installer XML (WiX) Toolset 3.0, 3.5, 3.8	Copyright (c) 2004, Outercurve Foundation. This software is released under the Microsoft Reciprocal License (MS-RL) (the "License"); you may not use the software except in compliance with the License. The OS component with same version is licensed under Common Public License Version 1.0 (Oracle) and Microsoft Reciprocal License (Datalogix acquisition). For a copy of the Common Public License Version 1.0 (Oracle), see Common Public License (CPL) Version 1.0. For a copy of the Microsoft Reciprocal License (MS-RL), see Microsoft Reciprocal License (MS-RL). **Note** **URL Note:** The URL specified below and the "Y" checkbox designation relate to the component coming through Datalogix acquisition. **URL for License:** http://opensource.org/licenses/ms-rl.
Open Web Application Security Project (OWASP)	AntiSamy 1.4.3	For a copy of the license, see AntiSamy License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.0	For a copy of the license, see Enterprise Security API (ESAPI) License.
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.1.0.1	This project licensed under the BSD license, which is very permissive and about as close to public domain as is possible. You can use or modify ESAPI however you want, even include it in commercial products. Copyright (c) 2007, The OWASP Foundation All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Open Web Application Security Project (OWASP)	OWASP Java HTML Sanitizer OWASP Java HTML Sanitizer r209	For a copy of the license, see OWASP Java HTML Sanitizer License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Openscoring.io	jpmml-schema 1.2.11	Only a LICENSE file was found. (No NOTICE file) From the pom.xml file: -<licenses> -<licenses> <name>BSD 3-Clause Licensename>BSD 3-Clause License> <url>http://opensource.org/licenses/BSD-3-Clauseurl>http://opensource.org/licenses/BSD-3-Clause> <distribution>repodistribution>repo> </licenses> </licenses> License from the URL above: Copyright (c) <YEAR>, <OWNER> All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Openscoring.io	jpmml-model 1.2.11	Copyright (c) 2009, University of Tartu All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For more information, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Open Source Computer Vision Library	OpenCV 2.4.5	License Agreement For Open Source Computer Vision Library Copyright (C) 2000-2008, Intel Corporation, all rights reserved. Copyright (C) 2008-2011, Willow Garage Inc., all rights reserved. Third party copyrights are property of their respective owners. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The name of the copyright holders may not be used to endorse or promote products derived from this software without specific prior written permission. This software is provided by the copyright holders and contributors "as is" and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall the Intel Corporation or contributors be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to, procurement of substitute goods or services; loss of use, data, or profits; or business interruption) however caused and on any theory of liability, whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.
OpenSSL Project	OpenSSL 1	For a copy of the license, see OpenSSL License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
OpenSSL Project	OpenSSL 1.0.0c	The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org. OpenSSL License Copyright (c) 1998-2008 The OpenSSL Project. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)". • The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org. • Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project. • Redistributions of any form whatsoever must retain the following acknowledgment: “This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)". THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
OpenSSL Project	OpenSSL 1.0.0n	The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. Both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL, please contact openssl-core@openssl.org. OpenSSL License Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved. THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
openssl.org	OpenSSL 1.0.2k	For a copy of the license, see OpenSSL License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
OpenSymphony	Object-Graph Navigation Language (OGNL) Object-Graph Navigation Language (OGNL) 2.6.9	The OpenSymphony Software License, Version 1.1 This license is derived and fully compatible with the Apache Software License - see http://www.apache.org/LICENSE.txt Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. • The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com . • Products derived from this software may not be called "OpenSymphony" or "WebWork", nor may "OpenSymphony" or "WebWork" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
OpenSymphony	Object-Graph Navigation Language (OGNL) 3.0.19	The OpenSymphony Software License, Version 1.1 (this license is derived and fully compatible with the Apache Software License - see http://www.apache.org/LICENSE.txt) Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `license@opensymphony.com`. 5. Products derived from this software may not be called "OpenSymphony" or "OGNL", nor may "OpenSymphony" or "OGNL" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 1998-2004, Drew Davidson and Luke Blanshard All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Drew Davidson nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see OpenSSL License
OpenSymphony	Quartz Enterprise Job Scheduler (quartz-all-1.6.6.jar) 1.6.6 1.6.0	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
OpenSymphony	OSCache 2.4.1 2.0.2	http://www.opensymphony.com/oscache/license.action The OpenSymphony Software License, Version 1.1 Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. • The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com . • Products derived from this software may not be called "OpenSymphony" or "OSCache", nor may "OpenSymphony" or "OSCache" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED ARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
OpenSymphony	ognl 3.0.6	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
OpenSymphony	XWork 1.1	The OpenSymphony Software License, Version 1.1 This license is derived and fully compatible with the Apache Software License - see http://www.apache.org/LICENSE.txt Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. • The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com . • Products derived from this software may not be called "OpenSymphony" or "WebWork", nor may "OpenSymphony" or "WebWork" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
OpenSymphony	Webwork 2.2.2	The OpenSymphony Software License, Version 1.1 This license is derived and fully compatible with the Apache Software License - see http://www.apache.org/LICENSE.txt Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. • The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com . • Products derived from this software may not be called "OpenSymphony" or "WebWork", nor may "OpenSymphony" or "WebWork" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
OpenLDAP	JDBC-LDAP Bridge Driver 1	For a copy of the license, see The OpenLDAP Public License.
OpenLDAP	JLDAP 1	For a copy of the license, see The OpenLDAP Public License.
Open Source	ArisID 1.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Open Web Application Security Project (OWASP)	Enterprise Security API (ESAPI) 2.0.1	For a copy of the license, see Enterprise Security API (ESAPI) License.
Oracle	JAXB 2.2	The main code is under the CDDL license, Version 1.0. For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 Some subcomponents are under the following license: Copyright (c) 2001-2002, SourceForge ISO-RELAX Project (ASAMI Tomoharu, Kohsuke Kawaguchi, and MURATA Makoto) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
OSGi Alliance	OSGi specification 4.3	For a copy of the license, see Apache License Version 2.
OSGi Alliance	Enterprise Security API (ESAPI) 2.0, 2.0.1	For a copy of the license, see Enterprise Security API (ESAPI) License.
Oracle	JavaScript Extension Toolkit (JET) 1.1.1	For a copy of the license, see JavaScript Extension Toolkit (JET) License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Oracle	JavaScript Extension Toolkit (JET) 3.2.0	Copyright (c) 2014, 2016 Oracle and/or its affiliates The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a “Larger Work” to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition:The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
OutOfOrder	apr_memcache	For a copy of the license, see Apache License Version 2.
OutOfOrder	apr_memcache 0.7.0	This product includes software developed by Paul Querna (http://www.OutOfOrder.cc/). For a copy of the license, see Apache License Version 2.
OW2 Consortium	ASM 4, 5.02, v503, v5, 5.0.3	For a copy of the license, see ASM 4 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
PDFBox	PDFBox Library 0.7.3	Copyright (c) 2002-2007, www.pdfbox.org All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the pdfbox, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Piotr Tabor	Cobertura 1.9.2	For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2)
Piotr Tabor	Cobertura 1.9.4.1	For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).
PDF Sages	iText 1.3	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
perl.org	Perl 5 5.005_03, 5.6.1, 5.8.3, 5.8.4, 5.8.5, 5.8.8, 5.8.9, 5.10.0, 5.10.1	**Perl 5** Artistic License, from http://www.perl.org/about.html. Perl is Open Source software, licensed under its Artistic License or the GNU General Public License (GPL). From the license link: The "Artistic License" **Preamble:** The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications. **Definitions:** "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		• b) Use the modified Package only within your corporation or organization. • c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version. • d) Make other distribution arrangements with the Copyright Holder. 4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following: • a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version. • b) Accompany the distribution with the machine-readable source of the Package with your modifications. • c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version. • d) Make other distribution arrangements with the Copyright Holder. 5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded. 6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package. 7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package. 9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. For a copy of the license, see Perl 5 License
PostgreSQL Global Development Group	PostgreSQL JDBC driver 9.2-1002	Copyright © 1997–2010, PostgreSQL Global Development Group All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
PowerMock	Powermock-easymock-1.4.12-full.jar 1.4.12	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Prototype Core Team	Prototype JS Library 1.7	Copyright (c) 2005-2010 Sam Stephenson. `https://opensource.org/licenses/ISC` Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. **Note** The component has NO 4th party components.
Public Domain	aopalliance.jar 1.0, 1.2	For a copy of the license, see Public Domain License.
quickfixengine.org	QuickFIX/J 1.5.2	For a copy of the license, see QuickFIX/J License.
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.7, 1.7.12, 1.7.21, 1.7.22	Copyright © 2004–2013 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
QOS.ch	Simple Logging Facade for Java (SLF4J) 1.7.10	Copyright © 2004–2005 SLF4J.ORG Copyright © 2004–2013 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
QOS.ch	Simple Logging Facade for Java JDK1.4 Binding (SLF4J-JDK14) 1.6.1	Copyright © 2004–2008 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
QOS.ch	SLF4J 1.7.21, 1.6.1	Copyright (c) 2004-2013 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. These terms are identical to those of the MIT License, also called the X License or the X11 License, which is a simple, permissive non-copyleft free software license. It is deemed compatible with virtually all types of licenses, commercial or otherwise. In particular, the Free Software Foundation has declared it compatible with GNU GPL. It is also known to be approved by the Apache Software Foundation as compatible with Apache Software License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
QOS.ch	slf4j-api 1.7.7	Copyright © 2004–2013 QOS.ch (`http://www.slf4j.org/license.html`) All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Quality Open Software	Simple Logging Facade for Java (SLF4J) 1.6.4, 1.6.6	SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2011 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Quess Software	JClass Customer License/ Maintenance Pack; JClass Desktopviews Byte Code	Licensee must include a valid copyright notice on Licensee's Applications. License shall not use Quest's name, logo or trademark to market Licensee's Applications.
Red Hat	Hessian Validator RI (JST 303) 5.0.0. Final, 5.1.3	For a copy of the license, see Apache License Version 2.
Red Hat	jboss-classfilewriter 1.1.2 1.0.4	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Red Hat	jboss-logging jboss-logging 3.2.1 FINAL jboss-logging 3.3.0 FINAL	For a copy of the license, see Apache License Version 2.
Red Hat, Inc., JBoss community	validation-api validation-api 1.1.0.Final	For a copy of the license, see Apache License Version 2.
Red Hat, Inc., JBoss community	Arquillian 1.0.3	For a copy of the license, see Apache License Version 2.
Regents of the University of California	Flare alpha-20090124	Copyright (c) 2007 Regents of the University of California. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
RestSharp	RestSharp 104.0.0.0	For a copy of the license, see Apache License Version 2.
Reverb Technologies, Inc.	Swagger Swagger 2.10-1.3.6	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Rogério Liesenfeld	JMockit 1.13, 1.24	JMockit 1.13 is licensed under the MIT with some included fourth-party content licensed under other terms as explained in the associated LICENSE.TXT and NOTICE.TXT files, the contents of which are pasted below. LICENSE.TXT file: The JMockit Testing Toolkit Copyright (c) 2006-2014 Rogério Liesenfeld All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. NOTICE.TXT file: JMockit itself uses the MIT license. Other libraries used, and their respective licenses, are: 1. Parts of ASM 5.0, with modifications: BSD licensehttp://asm.ow2.org/license.html 1. Parts of JUnit 4, with modifications: Eclipse Public License, v1.0 https://github.com/junit-team/junit4/blob/main/LICENSE-junit.txt Parts of OpenJDK, without modifications:GNU General Public license, version 2, with the Classpath Exceptionhttp://openjdk.java.net/legal/gplv2+ce.html For a copy of the license, see Eclipse Public License For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0 For a copy of the license, see JMockit 1.13

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Rogério Liesenfeld	JMockit 0.999	The JMockit Testing Toolkit Copyright (c) 2006-2012 Rogério Liesenfeld All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see JMockit 0.999
RSA	Bsafe (Bsafe Crypto-C.) 6.3.2.2	Commercial, license text not available. For a copy of the license, see Apache License Version 2.
RSA	Micro Edition Suite (MES)	Each bundled product must contain a statement that it contains RSA software and the RSA seal within a prominent location (readme files, help files or other similar locations) as well as in user documentation, product collateral and product packaging. Oracle will use reasonable efforts to include the RSA seal in advertisements for bundled products.
RSA	RSA BSAFE Cert-J 6.2 RSA BSAFE Crypto-J 6.2 RSA BSAFE SSL-J 6.2	May visually display the RSA name and RSA product names and in the hardcopy documentation for the Siebel programs incorporating the RSA software and in advertising and promotional materials; Siebel agrees not to remove, alter or destroy any proprietary, trademark or copyright markings or notices placed upon or contained within the RSA software or documentation. This shall not be construed as to obligate Siebel to incorporate any proprietary, trademark or copyright markings or notices of RSA in the Siebel programs or related documentation, marketing materials or screens.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
RSA	RSA Crypto-C 6.1.1 RSA Cert-C 2 RSA Crypto-J 3.5 RSA Cert-J 2.1.1	1. Must not remove, alter or destroy any proprietary, trademark or copyright markings or notices in RSA software or documentation. 2. Oracle must insert and maintain within Oracle application containing the RSA software, a copyright notice in Oracle’s name. 3. Oracle must insert and maintain within Oracle application the "RSA Secure" seal depicted in the "Logo Usage Guide." 4. In Oracle application, RSA Secure Seal shall be inserted and maintain within startup splash screen. 5. Oracle must commercially reasonable efforts to use RSA Secure Seal in related marketing materials and advertisements for Oracle application.
RSA	RSA MD5 Algorithm x.x	Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Russell Gold	HTTPUnit 1.6	Copyright (c) 2004, HTTPUnit All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the HTTPUnit, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Russel Gold	HTTPUnit 1.6.2	For a copy of the license, see HTTPUnit 162 License.
Russel Gold	HTTPUnit 1.7	For a copy of the license, see HTTPUnit 17 License.
Rutgers, the State University of New Jersey	inspektr 1.0.7.GA	For a copy of the license, see Apache License Version 2.
Ryan Niemeyer	sass-maven-plugin	Copyright © 2015 Ryan Niemeyer THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Sandia National Lab	JESS Rules Engine JESS 7.1 Jess Rules Engine	JESS/Jess is available at no cost for academic use and can be licensed for commercial use.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Scansoft, Inc.	Optical Character Recognition (OCR) engine/SDK called OmniPage.Plus OCR V12, and OCR V12 PDF; Plus	Nuance™ OCR © 1994–2008 Nuance Communications, Inc. All rights reserved. **Note** ScanSoft grants to ORCL the right to draft, reproduce, display and distribute End-User reference materials for its End Users and may incorporate portions of ScanSoft's copyrighted documentation regarding the Software into ORCL's materials as long as all ScanSoft copyright notices are reproduced and ScanSoft's copyrights in such documentation are not derogated.
Selenium	Selenium WebDriver C# 2.43.1	For a copy of the license, see Apache License Version 2.
Shay Banon and ElasticSearch	ElasticSearch 5.1.2	For a copy of the license, see Apache License Version 2.
Shigeru Chiba	javassist	For a copy of the license, see Apache License Version 2.
Shigeru Chiba	javassist 3.18.0-GA 3.18.1-GA 3.22.0-CR2	For a copy of the license, see Apache License Version 2.
Simple Network Management Protocol	Net-SNMP 5.7.2	For a copy of the license, see Net-SNMP License.
Simple Network Management Protocol	Net-SNMP 5.7.3	For a copy of the license, see Net-SNMP License.
Simon Tatham and Various Others	PuTTy 0.62	For a copy of the license, see PuTTy License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
SLF4J	slf4j	Copyright © 2004–2008 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SLF4J	slf4j 1.4.3	Copyright © 2004–2008 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SLF4J	SLF4J 1.1, 1.5.6, 1.5.8, 1.5.10, 1.7.2	Copyright © 2004–2008 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SLF4J	SLF4J 1.6.1, 1.7.5	Copyright © 2004–2013 QOS.ch All rights reserved. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
soa.org	commonsj.sdo	For a copy of the license, see commonsjsdo License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
soa.org	commonsj.sdo 2.1.0, 2.1.1	`http://www.osoa.org/display/Main/Service+Data+Objects+Specifications` THE ARTIFACTS ARE PROVIDED "AS IS" AND THE AUTHORS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, REGARDING THE ARTIFACTS AND THE IMPLEMENTATION OF THEIR CONTENTS, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OR TITLE. THE AUTHORS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO ANY USE OR DISTRIBUTION OF THE ARTIFACTS. The name and trademarks of the Authors may NOT be used in any manner, including advertising or publicity pertaining to the Service Data Objects Specification or its contents without specific, written prior permission. Title to copyright in the Service Data Objects Specification will at all times remain with the Authors. No other rights are granted by implication, estoppel or otherwise. Revision level 1.1, last updated on 2007/11/19 You may obtain a copy of the License at: `http://www.osoa.org/` For more information on this license and/or for a copy of the license, see commonsjsdo License.
SmartBear Software	SoapUI 3.5	soapUI License SmartBear Software http://www.soapui.org/Developers-Corner/soapui-license.html soapUI, copyright (C) 2004-2012 soapUI is free software; you can redistribute it and/or modify it under the terms of version 2.1 of the GNU Lesser General Public License as published by the Free Software Foundation. soapUI is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. For more details, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
SonarSource	SonarQube 3.7, 5.3, 5.6, 5.6.6 SonarQube (Formerly known as Sonar) 4.0, 4.3, 4.5, 4.5.1, 5.0, 5.1, 5.2, 6.1, 6.3	SonarQube is distributed under the GNU Lesser GPL License, Version 3, under Swiss law. You may not use this application except in compliance with the License. You may obtain a copy of the License at: http://www.gnu.org/licenses/lgpl.txt. The original GNU license from which this lesser license is derived can be found here. By downloading SonarQube software, you agree to the terms of this Lesser GPL v.3 license and that you are entering into a license agreement with a company located in Switzerland. Unless required by Swiss law or agreed to in writing, software distributed under the License is distributed on an “AS IS” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This bundle contains Java Service Wrapper scripts and binaries version 3.2.3 from Tanukisoftware published under the following license: Copyright (c) 2001 Silver Egg Technology Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sub-license, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0LESSER GENERAL PUBLIC LICENSE.
SourceForge	cglib (Code Generation Library) 2.2	For a copy of the license, see Apache Commons Logging License.
SourceForge	cglib-nodep 2.2, 2.1.3, 3.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
SourceForge	FindBugs 1.0	Retroweaver is a free, open-source product. The license for use is BSD-derived. The small print follows: Copyright (c) February 2004, Toby Reyelts All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of Toby Reyelts nor the names of his contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
SourceForge	Findbugs 1.3.9	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0LESSER GENERAL PUBLIC LICENSE.
SourceForge	ini4j 0.5.5	For a copy of the license, see Apache License Version 2.
SourceForge	iText 1.3, 1.4.8, 2.1.5, 2.1.7	For a copy of the license, see Apache License Version 2.
SourceForge	jopt-simple v.3.2	The MIT License Copyright © THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
SourceForge	Jnex Java Framework	For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
SourceForge	MockRunner 0.3.1	Mockrunner License, Version 1.1 based on Apache Software License, version 1.1. Copyright © 2003–2008 Alwin Ibba All rights reserved. For a copy of the license, see MockRunner 0.3.1
SourceForge	MockRunner 0.3.8	License: Mockrunner 0.4.2 Mockrunner License, Version 1.1 based on Apache Software License, Version 1.1 Copyright (c) 2003-2013 Alwin Ibba. All rights reserved. For a copy of the license, see Mockrunner 0.4.2
SourceForge	mockrunner-servlet.jar	Mockrunner License, Version 1.1 based on Apache Software License, version 1.1. Copyright © 2003–2008 Alwin Ibba All rights reserved. THIS SOFTWARE IS PROVIDED “AS IS”, AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
SpringSource	Spring 2.5.3	For a copy of the license, see Apache License Version 2.
SpringSource	Spring 2.5.6 SEC02, 2.5.6.SEC03, 3.2.8, 3.1.3, 4.3.0,	For a copy of the license, see Apache License Version 2.
SpringSource	Spring Framework 4.3.3.RELEASE Spring Framework 4.3.0	For a copy of the license, see Apache License Version 2.
SpringSource	Spring Framework 2.5.0	For a copy of the license, see Apache License Version 2.
SpringSource	Spring Framework Spring Framework 3.2.6, 3.2.0, 3.1.3	Copyright © 2004–2008 Rod Johnson, Juergen Hoeller, Alef Arendsen, Colin Sampaleanu, Rob Harrop, Thomas Risberg, Darren Davison, Dmitriy Kopylenko, Mark Pollack, Thierry Templier, Erwin Vervaet, Portia Tung, Ben Hale, Adrian Colyer, John Lewis, Costin Leau, Mark Fisher, Sam Brannen, Ramnivas Laddad, Arjen Poutsma. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
SpringSource	Spring Framework 3.1	Spring Framework 3.1 Copyright © 2002–2011 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. See Apache License Version 2. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.
SpringSource	Spring Framework 3.2.6	Spring Framework 3.2.0. RELEASE Copyright © 2002–2012 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the `license.txt` file. For a copy of the license, see Apache License Version 2.
SpringSource	Spring Security	For a copy of the license, see Apache License Version 2.
SourceForge	quality-check 1.3	For a copy of the license, see Apache License Version 2.
Srikanth Reddy Lingala	zip4j 1.3.2	`https://github.com/imasm/Android-Zip4j` Copyright 2010 Srikanth Reddy Lingala For a copy of the license, see Apache License Version 2.
SSH tools	Maverick J2SSH 1.4.x	For a copy of the license, see Maverick J2SSH License.
stack.nl	Doxygen 1.5.3 GPL v.2	Doxygen license From Doxygen web site: (http://www.doxygen.nl/download.html) Copyright © 1997-2015 by Dimitri van Heesch. All rights reserved. Permission to use, copy, modify, and distribute this software and its documentation under the terms of the GNU General Public License is hereby granted. No representations are made about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. See the GNU General Public License for more details. Documents produced by Doxygen are derivative works derived from the input used in their production; they are not affected by this license. From https://github.com/doxygen/doxygen/blob/master/LICENSE For a copy of the license, see Doxygen License
Stas Levin	BCGControlBar Library	For a copy of the license, see BCGControlBar Pro for MFC License Agreement

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Stefan Haustein	kxml 2.3.0	Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or make copies of the Software, and to permit persons to whom the Software is distributed to do so, subject to the following conditions: above copyright notice and this permission notice shall be included in copies or substantial portions of the Software. SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER COSTS WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.
Stephen Colebourne	Joda Time 2.9.4	For more information on this license and/or for a copy of the license, see Apache License Version 2.
Steven Sanderson	Knockout.js	For a copy of the license, see Knockoutjs/Knockout.js License.
STLport	Stlport 4.5.1	Copyright 1999,2000 Boris Fomitchev Copyright 1994 Hewlett-Packard Company Copyright 1996,97 Silicon Graphics Computer Systems, Inc. Copyright 1997 Moscow Center for SPARC Technology. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Hewlett-Packard Company makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Silicon Graphics makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Moscow Center for SPARC Technology makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Modified files should be listed and should contain prominent notice that such files were modified.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Sun (now Oracle)	Java Advance Imaging (JAI)	Oracle may not use Sun trademarks, service marks or logos.
Sun (now Oracle)	JavaBeans™ Activation Framework Specification (activation.jar) 1.0.2	Copyright © 1994–2008 Sun Microsystems, Inc. All Rights Reserved. Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission. This software is provided “AS IS”, without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You acknowledge that this software is not designed, licensed or intended for use in the design, construction, operation or maintenance of any nuclear facility.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Sun (now Oracle)	JavaMail 1.3, 1.3.1, 1.3.3	Copyright 1994-2008 Sun Microsystems, Inc. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistribution of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistribution in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission. This software is provided "AS IS," without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You acknowledge that this software is not designed, licensed or intended for use in the design, construction, operation or maintenance of any nuclear facility.
Sun (now Oracle)	ejb.jar 3	Oracle is required to provide the following notice as part of the license terms for the Sun JRE that the field of use for the JRE is: (i) general purpose desktop computers, laptops and servers, and (ii) embedded systems (by way of example: embedded applications, cell phones, PDAs, TV devices, digital set top boxes, telematics devices and home gateway devices), provided that the Java Runtime Environment (JRE) is licensed only to run Licensee applications, middleware and database products and the JRE is not licensed to directly run any third party applications. This shall not be understood to prevent third party applications from indirectly and incidentally utilizing the JRE, but only as such is required to enable other Licensee Product functionality.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Sun (now Oracle)	JSF (JavaServerFaces) 1.2x, 1.1.1	Oracle is required to provide the following notice as part of the license terms for the Sun JRE that the field of use for the JRE is: (i) general purpose desktop computers, laptops and servers, and (ii) embedded systems (by way of example: embedded applications, cell phones, PDAs, TV devices, digital set top boxes, telematics devices and home gateway devices), provided that the Java Runtime Environment (JRE) is licensed only to run Licensee applications, middleware and database products and the JRE is not licensed to directly run any third party applications. This shall not be understood to prevent third party applications from indirectly and incidentally utilizing the JRE, but only as such is required to enable other Licensee Product functionality.
Sun (now Oracle)	saaj-api.jar 1.3	Oracle is required to provide the following notice as part of the license terms for the Sun JRE that the field of use for the JRE is: (i) general purpose desktop computers, laptops and servers, and (ii) embedded systems (by way of example: embedded applications, cell phones, PDAs, TV devices, digital set top boxes, telematics devices and home gateway devices), provided that the Java Runtime Environment (JRE) is licensed only to run Licensee applications, middleware and database products and the JRE is not licensed to directly run any third party applications. This shall not be understood to prevent third party applications from indirectly and incidentally utilizing the JRE, but only as such is required to enable other Licensee Product functionality.
SmartBear Software	swagger-annotations 1.5.10	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
SmartBear Software	swagger-jersey2-jaxrs 1.5.10	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. NU LESSER GENERAL PUBLIC LICENSE Version 3, 29 June 2007 Copyright © 2007 Free Software Foundation, Inc. <http://fsf.org/> For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0
SmartBear Software	swagger-jaxrs 1.5.10	Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) For a copy of the license, see Apache License Version 2. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
SWFUpload	SWFUpload 2.2.0.1	SWFUpload License: SWFUpload: http://www.swfupload.org, `http://swfupload.googlecode.com` mmSWFUpload 1.0: Flash upload dialog - `http://profandesign.se/swfupload/`, `http://www.vinterwebb.se/` SWFUpload is (c) 2006-2007 Lars Huring, Olov Nilzén and Mammon Media and is released under the MIT License: `http://www.opensource.org/licenses/mit-license.php` SWFUpload 2 is (c) 2007-2008 Jake Roberts and is released under the MIT License: `http://www.opensource.org/licenses/mit-license.php` SWFObject License SWFObject v2.0 rc4 <`http://code.google.com/p/swfobject/`> Copyright (c) 2007 Geoff Stearns, Michael Williams, and Bobby van der Sluis This software is released under the MIT License <`http://www.opensource.org/licenses/mit-license.php`>
Swiss Federal Institute of Technology	Trilead	For a copy of the license, see Trilead License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Tasktop Technologies, Inc.	Code2Cloud REST API Code2Cloud REST API 1.1	For a copy of the license, see Code2Cloud REST API License.
TagSoup	tagsoup-1.2.1.jar 1.2.1	For a copy of the license, see Apache License Version 2.
Terracota	Quartz Job Scheduler 2.2.1	For a copy of the license, see Apache License Version 2.
Terracota	Quartz Job Scheduler 2.3.0	Quartz is licensed under Apache License 2.0 with an associated notice file. Quartz has a mandatory dependency on slf4j-api which is licensed under an MIT license. Quartz has an optional dependency on c3p0 which is licensed under LGPL. The Quartz distribution ZIP includes log4j which is licensed under Apache License 2.0. The Quartz distribution ZIP includes slf4j-log4j12 which is licensed under an MIT license. Notice file for Quartz: Copyright Declaration: Copyright © 2003-2016 Software AG, Darmstadt, Germany and/or Software AG USA Inc., Reston, VA, USA, and/or its subsidiaries and/or its affiliates and/or their licensors. Trademark and Patent declaration The name Software AG and all Software AG product names are either trademarks or registered trademarks of Software AG and/or Software AG USA Inc. and/or its subsidiaries and/or its affiliates and/or their licensors. Other company and product names mentioned herein may be trademarks of their respective owners. Detailed information on trademarks and patents owned by Software AG and/or its subsidiaries is located at `http://softwareag.com/licenses`. Third Party declaration This software may include portions of third-party products. For third-party copyright notices, license terms, additional rights or restrictions, please refer to "License Texts, Copyright Notices and Disclaimers of Third Party Products". For certain specific third-party license restrictions, please refer to section E of the Legal Notices available under "License Terms and Conditions for Use of Software AG Products / Copyright and Trademark Notices of Software AG Products". These documents are part of the product documentation, located at http://softwareag.com/licenses and/or in the root installation directory of the licensed product(s). Confidentiality Disclaimer: Use, reproduction, transfer, publication or disclosure is prohibited except as specifically provided for in your License Agreement with Software AG. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Terence Parr	ANTLR 2.7.6	We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed. In countries where the Public Domain status of the work may not be valid, the author grants a copyright licence to the general public to deal in the work without restriction and permission to sublicence derivates under the terms of any (OSI approved) Open Source licence. The Python parser generator code under antlr/actions/python/ is covered by the 3clause BSD licence (this part is included in the binary JAR files); the runtime part under lib/python/ is covered by the GNU GPL, version 3 or later (this part is not included in the binary JAR files). See here for the full details.
Terence Parr	Spring Template	Copyright © 2008, Terence Parr All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Terence Parr	StringTemplate 3.1, 3.2	The information specified below is related to Datalogix's acquisition. Copyright (c) 2003-2005, Terence Parr, All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Terence Parr	3.1-b1, 3.2.1	Copyright (c) 2003-2005 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the copyright holders may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Terence Parr	ST (String template) 4 4.0.4	URL for License: http://opensource.org/licenses/BSD-3-Clause Copyright (c) 2011 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Terence Parr	StringTemplate 4.0.5, 4.0.7, 4.0.8	The BSD License Copyright (c) 2012 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Developer's Certificate of Origin All contributors to StringTemplate v4 must formally agree to abide by the certificate of origin by signing on the bottom of that document. To contribute: • Fork the StringTemplate v4 github repository • Make your changes • [First time contributors]: Sign contributors.txt by adding your github userid, full name, email address (you can obscure your e-mail, but it must be computable by human), and date. • Commit your changes • Send a pull request After you have signed once, you don't have to sign future pull requests. We can merge by simply checking to see your name is in the contributors file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Terence Parr	String Template 3.1	Copyright © 2008, Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Terracotta, Inc.	Quartz 1.6.1	For a copy of the license, see Apache License Version 2.
Terracotta, Inc.	Quartz 1.8.6	Quartz Scheduler source code and documentation are Copyright (c) Terracotta, Inc. Copyright 2001-2009 Terracotta, Inc. For a copy of the license, see Apache License Version 2.
Terracotta, Inc.	Ehcache Ehcache 2.5.7	For a copy of the license, see Apache License Version 2.
Thai Open Source Software Center Ltd.	relaxngDatatype.jar 1.0	For a copy of the license, see relaxngDatatype.jar License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
the Displaytag team	Displaytag 1	The Artistic License Preamble: The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it. 1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers. 2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version. 3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following: • a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package. • b) Use the modified Package only within your corporation or organization. • c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version. • d) Make other distribution arrangements with the Copyright Holder. 4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following: • a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version. • b) Accompany the distribution with the machine-readable source of the Package with your modifications. • c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version. • d) Make other distribution arrangements with the Copyright Holder. 5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. 6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. 7. C or perl subroutines supplied by you and linked into this Package shall not be considered part of this Package. 8. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission. 9. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.
The Dojo Foundation	RequireJS	For a copy of the license, see RequireJS License.
The Dojo Foundation	RequireJS 2.1.11	For a copy of the license, see RequireJS License.
The Legion Of The Bouncy Castle	BouncyCastle 1.50	For a copy of the license, see BouncyCastle 1.50 License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Legion Of The Bouncy Castle	BouncyCastle 1.46	Copyright (c) 2000 - 2015 The Legion of the Bouncy Castle Inc. (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.4	Copyright (c) 2000 - 2009 The Legion Of The Bouncy Castle (http://www.bouncycastle.org) . Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.45	Copyright © 2000–2011 Thofe Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.48	Copyright © 2000–2015 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Legion Of The Bouncy Castle	Bouncy Castle Java Library	Copyright © 2000–2013 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Legion Of The Bouncy Castle	Bouncy Castle Java Library 1.54, 1.56	Copyright © 2000–2013 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see Bouncy Castle Java Library 1.56
The Legion Of The Bouncy Castle	Bouncy Castle Crypto API 1.48	Copyright © 2000–2015 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`) THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The MIT License	SB (Start Bootstrap) Admin 2	For a copy of the license, see SB (Start Bootstrap) Admin 2
The MIT License The 3-Clause BSD License	LevelDB	For a copy of the license, see LevelDB
The Netty Project	netty netty 3.7.0.Final	The Netty Project Please visit the Netty web site for more information: `http://netty.io/` Copyright © 2011 The Netty Project The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The University of Maryland	Findbugs 1.3.9, 2.0.1	**Note** **License Note:** The OS component with same version is licensed under BSD-style License (Oracle) and Apache 2.0 (Opower). For a copy of the license, see Apache License Version 2.
The University of Maryland	Findbugs 2.0.0, 3.0.1	For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0
The University of Maryland	Findbugs 2.0.2	The OS component with same version is licensed under LGPL v. 2.1 (Oracle) and BSD 3 Clause (AddThis acquisition). The URL specified below and the "Y" checkbox designation relate to the component coming through AddThis acquisition. URL for License: https://opensource.org/licenses/BSD-3-Clause Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met. 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the JSR305 expert group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The University of Texas at Austin	Sha256Crypt (Java port)	MIT stye license from sourceftp://ftp.arlut.utexas.edu/pub/java_hashes/Sha256Crypt.java): Sha256Crypt.java Created: 18 December 2007 Java Port By: James Ratcliff, falazar@arlut.utexas.edu This class implements the new generation, scalable, SHA256-based Unix 'crypt' algorithm developed by a group of engineers from Red Hat, Sun, IBM, and HP for common use in the Unix and Linux /etc/shadow files. The Linux glibc library (starting at version 2.7) includes support for validating passwords hashed using this algorithm The algorithm itself was released into the Public Domain by Ulrich Drepper <drepper@redhat.com>. A discussion of the rationale and development of this algorithm is at http://people.redhat.com/drepper/sha-crypt.html and the specification and a sample C language implementation is at http://people.redhat.com/drepper/SHA-crypt.txt This Java Port is Copyright (c) 2008-2012 The University of Texas at Austin. All rights reserved. Redistribution and use in source and binary form are permitted provided that distributions retain this entire copyright notice and comment. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Werken Company	Jaxen 1.5	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Werken Company	Jaxen 1.0FCS	Copyright 2003-2006 The Werken Company. All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE."

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
The Werken Company	jaxen 1.1, 1.1.1, 1.1.6 Jaxen 1.1.6	Copyright © 2003–2006 The Werken Company All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Three D Graphics	Presentation Graphics SDK for Win, Mac, and Java; Perspective for Java; Perspective Chart Editor	Three D Graphics, Inc. 1801 Ave of the Stars, Suite 600, Los Angeles, CA 90067, Phone: (310) 553-3313 This software is the confidential and proprietary information of Three D Graphics, Inc. ("Confidential Information"). You shall not disclose such Confidential Information and shall use it only in accordance with the terms of the license agreement you entered into with Three D Graphics. THREE D GRAPHICS MAKES NO REPRESENTATIONS OR WARRANTIES ABOUT THE SUITABILITY OF THE SOFTWARE, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. THREE D GRAPHICS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES
ThoughWorks	PARANAMER PARANAMER 2.3	For a copy of the license, see PARANAMER License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Timothy Wall	JNA 4.1.0	Oracle elects to have this file available under and governed by the Apache 2.0 License (see below for full license text) since JNA v.4.0.0 is dual licensed under the Apache 2.0 and LGPL v2.1 licenses. The following notice accompanied the original version of this file: JNA is dual-licensed under 2 alternative Open Source/Free licenses: LGPL 2.1 and Apache License 2.0. (starting with JNA version 4.0.0). What this means is that one can choose either one of these licenses (for purposes of re-distributing JNA; usually by including it as one of jars another application or library uses) by downloading corresponding jar file, using it, and living happily ever after. You may obtain a copy of the LGPL License at: `http://www.gnu.org/licenses/licenses.html` A copy is also included in the downloadable source code package containing JNA, in file "LGPL 2.1", under the same directory as this file. You may obtain a copy of the ASL License at: `http://www.apache.org/licenses/` A copy is also included in the downloadable source code package containing JNA, in file "ASL 2.0", under the same directory as this file. For a copy of the license, see Apache License Version 2.
Tim Wood	Moment.js 2.10.6	Copyright (c) 2011-2013 Tim Wood, Iskren Chernev, Moment.js contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
TMate	SVNKit 1.3.4	The TMate Open Source License. This license applies to all portions of TMate SVNKit library, which are not externally-maintained libraries (e.g. Ganymed SSH library). All the source code and compiled classes in package org.tigris.subversion.javahl except SvnClient class are covered by the license in JAVAHL-LICENSE file Copyright (c) 2004-2009 TMate Software. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Redistributions in any form must be accompanied by information on how to obtain complete source code for the software that uses SVNKit and any accompanying software that uses the software that uses SVNKit. The source code must either be included in the distribution or be available for no more than the cost of distribution plus a nominal fee, and must be freely redistributable under reasonable conditions. For an executable file, complete source code means the source code for all modules it contains. It does not include source code for modules or files that typically accompany the major components of the operating system on which the executable file runs. • Redistribution in any form without redistributing source code for software that uses SVNKit is possible only when such redistribution is explictly permitted by TMate Software. Please, contact TMate Software at support@svnkit.com to get such permission. IN NO EVENT SHALL TMATE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Toby Reyelts, Xavier Le Vourch	RetroWeaver 2.0.7	Copyright © 2004–2008, Toby Reyelts, Xavier Le Vourch All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Tom Irving	TITokenField TITokenField 0.9.0	For a copy of the license, see TITokenField License.
Tony Million	Reachability 3.1.0	Copyright © 2011–2013, Tony Million All rights reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Tony Million	jaxen 1.0 FCS, 1.1, 1.1.1	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
The Werken Company	Jaxen 1.1.2	Copyright © 2003–2006 The Werken Company All Rights Reserved. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
TrustWave	mod_security 2.9.1 (update to 2.8.0 TPNO	Copyright © 2004-2016 Trustwave. All rights reserved. ModSecurity and mod_security are trademarks or registered trademarks of Trustwave Holdings, Inc. Copyright 2016 ModSecurity Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
TrustWave	mod_security 2.8.0 (update to 2.7.5 TPNO 14454)	For a copy of the license, see Apache License Version 2
Twitter, Inc	Bootstrap 3.3	from http://getbootstrap.com/: Code licensed under MIT, documentation under CC BY 3.0. from MIT link in above (https://github.com/twbs/bootstrap/blob/master/LICENSE): The MIT License (MIT) Copyright (c) 2011-2015 Twitter, Inc Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Twitter, Inc	Twitter Bootstrap 3.2.0	URL for Copyright and License - `https://github.com/twbs/bootstrap/blob/v3.2.0/LICENSE` Copyright (c) 2011-2014 Twitter, Inc Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Unknown	relaxngDatatype.jar	For a copy of the license, see relaxngDatatype.jar License.
Visigoth Software Society	FreeMarker 2.3.8, 2.3.16, 2.3.9, 2.3.19	For a copy of the license, see FreeMarker License.
Vlad Roubtsov	EMMA EMMA 2.1.5320	For a copy of the license, see Eclipse Public License
VMware	Spring Framework 2.5.6.SEC03, 4.3.0	For a copy of the license, see Apache License Version 2.
W3C	DOM	For a copy of the license, see DOM License.
W3C	DOM Dom Level 3 core specification, Version 1.0	W3C® SOFTWARE NOTICE AND LICENSE `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231` THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. You may obtain a copy of the License at: `http://www.w3.org/` For more information on this license and/or for a copy of the license, see DOM License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
W3C	Document Object Model (DOM): 1. Level 2 Core Specification Version 1.0 2. Level 3 Core Specification, Version 1.0 3. Level 3 Core Specification, Version 1.2.2	For a copy of the license, see DOM License. W3C® SOFTWARE NOTICE AND LICENSE Copyright © 1994-2002 W3C (World Wide Web Consortium), (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/ This W3C work (including software, documents, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions: Permission to use, copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications, that you make: 1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, a short notice of the following form (hypertext is preferred, text is permitted) should be used within the body of any redistributed or derivative code: "Copyright © [$date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/" 3. Notice of any changes or modifications to the W3C files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. For a copy of the license, see Document Object Model (DOM)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
W3C	DTD for SVG 1	W3C Software Notice and License This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. • Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications: • The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. • Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) Disclaimers THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. This version at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231, removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
W3C	SAC Implementation - Java 1.3	W3C SOFTWARE Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications: • The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. • Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the **W3C Software Short Notice** should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. • Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
W3C	SOAP 1.1	For a copy of the license, see SOAP License.
W3C	xhtml 1.0	For a copy of the license, see xhtml License.
W3C	XML Signature Syntax	For a copy of the license, see XML Signature Syntax License.
Werken Digital	saxpath	For a copy of the license, see saxpath License.
Wintertree	Sentry Spelling-Checker Engine SDK	The Sentry-Spelling Checker Engine Copyright © 1994–2003 Wintertree Software Inc.
World Wide Web Consortium	HTMLTidy 1.1	For a copy of the license, see HTMLTidy License.
World Wide Web Consortium	JTidy 7 JTidy r938	For a copy of the license, see JTidy 7 License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
World Wide Web Consortium	JTidy 8.2.0	Java HTML Tidy - JTidy HTML parser and pretty printer Copyright © 1998–2000 World Wide Web Consortium (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. Contributing Author(s): Dave Raggett and Andy Quick (translation to Java) Gary L Peskin (Java development) Sami Lempinen (release management) The contributing author(s) would like to thank all those who helped with testing, bug fixes, and patience. This wouldn't have been possible without all of you. COPYRIGHT NOTICE: This software and documentation is provided "as is," and the copyright holders and contributing author(s) make no representations or warranties, express or implied, including but not limited to, warranties of merchantability or fitness for any particular purpose or that the use of the software or documentation will not infringe any third party patents, copyrights, trademarks or other rights. The copyright holders and contributing author(s) will not be liable for any direct, indirect, special or consequential damages arising out of any use of the software or documentation, even if advised of the possibility of such damage. Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, documentation and executable, for any purpose, without fee, subject to the following restrictions: 1. The origin of this source code must not be misrepresented. 2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source. 3. This Copyright notice may not be removed or altered from any source or altered source distribution. The copyright holders and contributing author(s) specifically permit, without fee, and encourage the use of this source code as a component for supporting the Hypertext Markup Language in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.
World Wide Web Consortium	JTidy 8.0 SNAPSOT	For a copy of the license, see JTidy 8 SNAPSHOT License.
Woodstox	Stax2 API License Stax2 API 3.1.4	For a copy of the license, see Stax2 API License.
www.springsource.org	spring-core.jar 2	For a copy of the license, see Apache License Version 2.
www.springsource.org	spring-support.jar 2	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
xmlpull.org	xmlpull 1.1.3.1	XMLPULL API IS FREE All of the XMLPULL API source code, compiled code, and documentation contained in this distribution *except* for tests (see separate LICENSE_TESTS.txt) are in the Public Domain. XMLPULL API comes with NO WARRANTY or guarantee of fitness for any purpose. Initial authors - Stefan Haustein, Aleksander Slominski **Note** The OS component with same version is licensed under Public domain (Oracle and Datalogix acquisitions) and Indiana University Extreme! Lab Software License (Micros acquisition). For a copy of the license, see xmlpull 1.1.3.1
xmlsoft.org	LibXML2 2.9.2	For a copy of the license, see LibXML2 License.
xsdlib	xsdlib.jar	For a copy of the license, see xsdlibjar License.
Yahoo	YUI (Yahoo User Interface) Library 2.2 (Copy-1-of-2.5.2, 2.6), 2.4.2, 2.5.2, 2.6, 2.7	For a copy of the license, see YUI (Yahoo User Interface) Library License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Yahoo	YUI (Yahoo User Interface) Library 2.8.0	Software License Agreement (BSD License) Copyright (c) 2010, Yahoo! Inc. All rights reserved. Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Yahoo	YUI (Yahoo User Interface) Library Compressor 2.2.5	Copyright (c) 2007-2009, Yahoo! Inc. All rights reserved. Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.
Yidong Fang et al.	JSON-simple JSON-simple 1.1	For a copy of the license, see Apache License Version 2.
Yusuke Yamamoto	Twitter4J Twitter4J 4.0.4	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
Yusuke Yamamoto	Twitter4J Twitter4j 3.0.3	Twitter4J includes software from JSON.org to parse JSON response from the Twitter API. You can see the license term at http://www.JSON.org/license.html Copyright (c) 2007-2009, Yusuke Yamamoto All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: • Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. • Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. • Neither the name of the Yusuke Yamamoto nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY Yusuke Yamamoto ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Yusuke Yamamoto BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright (c) 2002 JSON.org Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. The Software shall be used for Good, not Evil. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

Copyright © 2018, 2026, Oracle and/or its affiliates.

Table E-1 (Cont.) License Information of Third-Party Components Alphabetically Ordered by Provider Name

Provider	Component(s)	Licensing Information
		WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Yusuke Yamamoto	twitter4j (async, core, stream) 4.0.2	Copyright © 2007 Yusuke Yamamoto Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. Twitter4J includes software from JSON.org to parse JSON response from the Twitter API. You can see the license term at http://www.JSON.org/license.html. Copyright © 2002 JSON.org THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For a copy of the license, see Apache License Version 2.
Zurb	Foundation 4.0, 4.3.1, 4.3.x, 5.0	For a copy of the license, see Foundation License.
ZXing Project	ZXing 3.2.1	For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

F

Third-Party Licenses (a to z)

Learn about alphabetically ordered licensing information for third-party products, used in Oracle Fusion Middleware.

This appendix includes the following third-party licenses.

AntiSamy License

Copyright © 2007–2011, Arshan Dabirsiaghi, Jason Li

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ANTLR License

Copyright © 2013 Terence Parr, Sam Harwell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Antlr License

Copyright © 2003-2007, Terence Parr

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Logging License

Commons Logging

Copyright © 2001-2007 The Apache Software Foundation

All rights reserved.

This product includes/uses software(s) developed by “an unknown organization”

Unnamed - avalon-framework:avalon-framework:jar:4.1.3

Unnamed - log4j:log4j:jar:1.2.12

Unnamed - logkit:logkit:jar:1.0.1

Licensed under the Apache License Version 2.

Apache Derby License

Copyright © 2004–2008 The Apache Software Foundation

All rights reserved.

Portions of Derby were originally developed by International Business Machines Corporation and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement", informally known as the "Derby CLA".

The following copyright notice(s) were affixed to portions of the code with which this file is now or was at one time distributed and are placed here unaltered.

© Copyright 1997, 2004 International Business Machines Corporation.

All rights reserved.

© Copyright IBM Corp. 2003

Copyright © 2018, 2026, Oracle and/or its affiliates.

The portion of the function Tests under 'nist' was originally developed by the National Institute of Standards and Technology (NIST), an agency of the United States Department of Commerce, and adapted by International Business Machines Corporation, in accordance with the NIST Software Acknowledgment and Redistribution document at http://www.itl.nist.gov/div897/ctg/sql_form.htm.

Licensed under the Apache License Version 2.

Apache FOP License

Apache FOP 0.20.5 Copyright © 1999–2000 The Apache Software Foundation.

All rights reserved.

Licensed under the Apache 1.1 License Agreement. The names "Xerces", "Xalan", "Batik", "Jakarta", "Apache Avalon", "Avalon Excalibur", "Avalon Framework", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: apache@apache.org.

This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation and without limiting the foregoing, contains portions originally based on software copyright © 1999, International Business Machines, Inc., http://www.ibm.com, portions originally based on software copyright © 1999, Lotus Development Corporation, http://www.lotus.com, and portions originally created by Stefano Mazzocchi.

For more information on the Apache Software Foundation, please see www.apache.org/
Licensed under the Apache License Version 2.

Apache FTPServer License

Apache FtpServer

Copyright 2003-2011 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

This product includes/uses software, AOP alliance (http://aopalliance.sourceforge.net)

License: Public Domain

This product includes/uses software, Log4j (http://logging.apache.org/log4j/docs/), developed by

Apache Software Foundation (http://www.apache.org)

License: The Apache Software License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0.txt)

This product includes/uses software, Apache Ftplet API (http://mina.apache.org/ftpserver), developed by

The Apache Software Foundation (http://www.apache.org/)

License: Apache 2.0 License (http://www.apache.org/licenses/LICENSE-2.0)

This product includes/uses software, Apache FtpServer Core (http://mina.apache.org/ftpserver/ftpserver-core), developed by

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Apache Software Foundation (http://www.apache.org/)

License: Apache 2.0 License (http://www.apache.org/licenses/LICENSE-2.0)

This product includes/uses software, Apache MINA Core (http://mina.apache.org/mina-core/), developed by

Apache MINA Project (http://mina.apache.org/)

License: Apache 2.0 License (http://www.apache.org/licenses/LICENSE-2.0)

This product includes/uses software, JCL 1.1.1 implemented over SLF4J (http://www.slf4j.org), developed by

QOS.ch (http://www.qos.ch)

This product includes/uses software, SLF4J API Module (http://www.slf4j.org), developed by

QOS.ch (http://www.qos.ch)

This product includes/uses software, SLF4J LOG4J-12 Binding (http://www.slf4j.org), developed by

QOS.ch (http://www.qos.ch)

This product includes/uses software, Spring Framework: Beans (http://www.springframework.org), developed by

Spring Framework (http://www.springframework.org/)

License: The Apache Software License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0.txt)

This product includes/uses software, Spring Framework: Context (http://www.springframework.org), developed by

Spring Framework (http://www.springframework.org/)

License: The Apache Software License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0.txt)

This product includes/uses software, Spring Framework: Core (http://www.springframework.org), developed by

Spring Framework (http://www.springframework.org/)

License: The Apache Software License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0.txt)

Copyright (c) 2004-2007 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

For a copy of the license, see Apache License Version 2

Apache Lucene License

Copyright © 2006 The Apache Software Foundation

All rights reserved.

The snowball stemmers in `contrib/snowball/src/java/net/sf/snowball` were developed by Martin Porter and Richard Boulton.

The full snowball package is available from, `http://snowball.tartarus.org/`.

The Arabic stemmer (contrib/analyzers) comes with a default stopword list that is BSD-licensed created by Jacques Savoy.

The file resides in `contrib/analyzers/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt`.

For more details, see `http://members.unine.ch/jacques.savoy/clef/index.html`.

The Persian analyzer (contrib/analyzers) comes with a default stopword list that is BSD-licensed created by Jacques Savoy.

The file resides in `contrib/analyzers/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt`.

For more details, see `http://members.unine.ch/jacques.savoy/clef/index.html`.

It includes `lib/servlet-api-2.4.jar` from Apache Tomcat.

The SmartChineseAnalyzer source code (under contrib/analyzers) was provided by Xiaoping Gao and copyright © 2009 by `www.imdict.net`.

ICU4J, (under contrib/collation) is licensed under an MIT styles license (`contrib/collation/lib/ICU-LICENSE.txt`) and Copyright © 1995–2008 International Business Machines Corporation and others.

Licensed under the Apache License Version 2.

Apache MINA SSHD 06 License

Apache MINA SSHD

Copyright 2008-2012 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed by

The Apache Software Foundation

`http://www.apache.org/`

This product includes software SLF4J

`www.slf4j.org`

Copyright (c) 2004-2008 QOS.ch All rights reserved.

This product includes software The Legion Of The Bouncy Castle

`http://www.bouncycastle.org`

Copyright (c) 2000 - 2006 The Legion Of The Bouncy Castle

`http://www.bouncycastle.org`

Licensed under the Apache License Version 2.

Apache MINA SSHD License

Apache MINA

Copyright © 2007 The Apache Software Foundation.

All rights reserved.

Please refer to each `LICENSE.txt` file for the license terms of the components that Apache MINA depends on.

Message logging is provided by the SLF4J library package, which is an open source software, written by Ceki Gülcü, and copyright by SLF4J.ORG and QOS.ch.

The original software is available from, `http://www.slf4j.org/`

Data compression support is provided by the JZLib library package, which is an open source software, written by JCraft, and copyright by JCraft.

The original software is available from, `http://www.jcraft.com/jzlib/`

Spring framework is provided by the Spring framework library package, which is an open source software, written by Rod Johnson et al, and copyright by `Springframework.org`.

The original software is available from, `http://www.springframework.org/`

OGNL is provided by the OGNL library package, which is an open source software, written by Drew Davidson and Luke Blanshard.

The original software is available from, `http://www.ognl.org/`

Licensed under the Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache POI License

Apache POI

Copyright © 2009 The Apache Software Foundation

All Rights Reserved.

This product contains the DOM4J library (`http://www.dom4j.org`).

Copyright © 2001–2005 MetaStuff, Ltd.

This product contains parts that were originally based on software from BEA.

Copyright © 2000–2003, BEA Systems (`http://www.bea.com/`>.

This product contains W3C XML Schema documents.

Copyright © 2001–2003 World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University)

This product contains the Piccolo XML Parser for Java (`http://piccolo.sourceforge.net/`).

Copyright © 2002 Yuval Oren.

This product contains the `chunks_parse_cmds.tbl` file from the vsdump program.

Copyright © 2006–2007 Valek Filippov (`frob@df.ru`)

All Rights Reserved.

Licensed under the Apache License Version 2.

Apache XMLBeans License

Portions of this software were originally based on the following:- software copyright © 2000–2003, BEA Systems, <`http://www.bea.com/`>.

Aside from contributions to the Apache XMLBeans project, this software also includes:

- One or more source files from the Apache Xerces-J and Apache Axis products, Copyright © 1999–2003 Apache Software Foundation
- W3C XML Schema documents Copyright © 2001–2003 World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University)
- `resolver.jar` from Apache Xml Commons project, Copyright © 2001–2003 Apache Software Foundation
- Piccolo XML Parser for Java from `http://piccolo.sourceforge.net/`, Copyright © 2002 Yuval Oren under the terms of the Apache Software License 2.0
- JSR-173 Streaming API for XML from `http://sourceforge.net/projects/xmlpullparser/`, Copyright © 2005 BEA under the terms of the Apache Software License 2.0

All Rights Reserved.

Licensed under the Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

ASM 4 License

Copyright © 2000–2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ASM License (1)

Copyright © 2000–2005 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ASM License (2)

Copyright © 2000–2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ASM License (3)

`https://gitlab.ow2.org/asm/asm/blob/master/LICENSE.txt`

ASM: a very small and fast Java bytecode manipulation framework

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ASM License (4)

ASM: a very small and fast Java bytecode manipulation framework

Copyright (c) 2000,2002,2003 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

asm.jar License

ASM: a very small and fast Java bytecode manipulation framework.

Copyright © 2000, 2002, 2003 INRIA, France Telecom

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Axis Java License

Portions Copyright © 2006 International Business Machines Corp.

Portions Copyright © 2005–2007 WSO2, Inc.

All rights reserved.

This product also includes schemas and specification, developed by the W3C consortium (`http://www.w3c.org`).

This product also includes WS-* schemas, developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign.

This product also includes a WSDL, developed by `salesforce.com`.

Copyright © 1999–2006 salesforce.com, inc.

Portions of the included xmlbeans library were originally based on the following:

Software copyright © 2000–2003, BEA Systems, `<http://www.bea.com/>`.

Licensed under the Apache License Version 2.

backport-util-concurrent License

backport-util-concurrent License

Providers:

Doug Lea

Emory University

Public Domain license, from http://backport-jsr166.sourceforge.net/

From the LEGAL file:

The backport-util-concurrent software has been released to the public domain, as explained at: http://creativecommons.org/licenses/publicdomain.

Acknowledgements: backport-util-concurrent is based in large part on the public domain sources from:

1. JSR166,
2. package dl.util.concurrent,
3. Doug Lea's "collections" package.

Copyright notice from source files (author names differ):

Written by Dawid Kurzyniec, based on public domain code written by Doug Lea and publictly available documentation, and released to the public domain, as explained at: http://creativecommons.org/licenses/publicdomain.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Verification that Doug Lea's code is public domain, from: http://gee.cs.oswego.edu/dl/classes/collections/#secSource:

Note: All of the code in this package carries the following header;

Originally written by Doug Lea and released into the public domain.

Thanks for the assistance and support of Sun Microsystems Labs, Agorics Inc, Loral, and everyone contributing, testing, and using this code.

This means that you can use it for any purpose whatsoever, with no restrictions.

All rights reserved.

From the LICENSE file:

Copyright-Only Dedication (based on United States law) or Public Domain Certification

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, morever, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

BCGControlBar Pro for MFC License Agreement

BCGControlBar Pro for MFC License Agreement

URL for License: https://www.bcgsoft.com/bcgcontrolbarpro-license.htm

The enclosed software that includes source code, sample programs, libraries and documentation hereinafter the "Software") is licensed, not sold, to you by BCGSoft Ltd. ("BCGSoft") or its distributors for use only under the terms of this License, and BCGSoft reserves any rights not expressly granted to you. You own the media on which the Software is recorded or fixed, but BCGSoft.

License

BCGSoft grants to you the license that allows you to use only one copy of the Software on a single computer at any one time. You are not required to pay any royalty fees for the Software.

This license grants you no rights to the Microsoft Office 2007 UI.

Copyright © 2018, 2026, Oracle and/or its affiliates.

For more information, visit http://msdn.microsoft.com/officeui

Under the terms of this license you may:

1. Incorporate the Software into any number of products.
2. Make an unlimited number of copies with any modifications in any fashion, provided that such copies shall be used only internally and are not distributed or republished.
3. Use and modify the Examples, provided you do not distribute or republish the Examples, or any modified version of the Examples in the source code form.
4. Redistribute the software DLL files along with your products.

The Software is "in use" when you develop any source code depended on the Software and link your projects to the libraries (original or modified).

You shall not:

1. Distribute or publish any part of the Software (original or modified) unless you have received a written permission from BCGSoft. (Except 1.4).
2. Redistribute the Software as a part of a software development library without a written permission from BCGSoft.
3. Do not pass to any user registration number, which you have received from BCGSoft.
4. You may not lend, give, rent, lease, sub-license and transfer the Registered Software and related materials to other parties without the written permission of BCGSoft.
5. Use XML files generated by BCGSoft Ribbon Designer with any other third-party tools without our permission.

Copyright

The Software is owned by BCGSoft and is protected by International copyright laws and treaty provisions.

LIMITED WARRANTY/LIMITATION OF LIABILITY

This Software is licensed "AS IS". If for any reason you are dissatisfied with the Software, remove it from your computer system and destroy all copies of it. These warranties are in lieu of any other warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. In no event will BCGSoft be liable to you for damages, including any loss of profits, lost savings, or other incidental or consequential damages arising out of your use of or inability to use the Software, even if BCGSoft has been advised of the possibility of such damages.

INDEMNIFICATION

By installing and using the Software, you hereby agree to save and hold harmless BCGSoft from any loss, direct or consequential damage, or claim incurred by you resulting from reliance upon the results obtained through the use of the Software.

This source code is a part of BCGControlBar library. You may use, compile or redistribute it as part of your application for free. You cannot redistribute it as a part of a software development library without the agreement of the author. If the sources are distributed along with the application, you should leave the original copyright notes in the source code without any changes.

This code can be used WITHOUT ANY WARRANTIES on your own risk.

For the latest updates to this library, check my site: http://welcome.to/bcgsoft; Stas Levin (bcgsoft@yahoo.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

BCrypt

Copyright © 2002 Johnny Shelley

All rights reserved.Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:1. Redistributions of source code must retain above copyright notice, this list of conditions, and the following disclaimer.2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with distribution.3. Neither the name of the author nor any contributors may be used to endorse or promote products derived from this software without specific prior written permission.THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Boost C++ Libraries

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

BouncyCastle 1.50 License

BouncyCastle 1.50 License

Provider: **The Legion Of The Bouncy Castle**

Copyright © 2018, 2026, Oracle and/or its affiliates.

URL for License: https://opensource.org/licenses/MIT

Copyright (c) 2000-2016 The Legion of the Bouncy Castle Inc.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Note:

> **Note**
>
> The component has **NO 4th party components**.

BouncyCastle 1.5.2 License

BouncyCastle 1.5.2 License

Provider: **BouncyCastle**

Copyright (c) 2000 - 2016 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Bouncy Castle Java Library 1.56

Bouncy Castle Java Library 1.56

Provider: **The Legion Of The Bouncy Castle**

URL for License: https://www.bouncycastle.org/licence.html

Please note this should be read in the same way as the MIT license.

LICENSE

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

CAS License

Copyright © 2007, JA-SIG, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the JA-SIG, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code2Cloud REST API License

1. The following files are available in source code form under the Eclipse Public License at: `{INSERT WEBSITE WHERE SOURCE CODE IS AVAILABLE}`. (The EPL license is reproduced below).
2. All past Contributors to the `{INSERT THE NAME OF THE EPL CODE}` disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits.
3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party.
4. {If there are modifications or additions, insert the following:} Oracle has modified the following files {list files}
5. {If executables are under Oracle Agreement as opposed to EPL insert the following:} These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein.

Licensed under the Eclipse Public License.

C-tree Plus

Portions copyright 1992-20XX

FairCom Corporation. "FairCom" and "c-tree Plus" are trademarks of

FairCom Corporation and are registered in the United States and

other countries. All Rights Reserved." in one of the following

locations: (a) page of documentation containing other product

copyright notices; (b) application start-up screen; (c) application

About Box; or (d) Application media

commonsjsdo License

`http://www.osoa.org/display/Main/Service+Data+Objects+Specifications`

THE ARTIFACTS ARE PROVIDED "AS IS" AND THE AUTHORS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, REGARDING THE ARTIFACTS AND THE IMPLEMENTATION OF THEIR CONTENTS, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OR TITLE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE AUTHORS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO ANY USE OR DISTRIBUTION OF THE ARTIFACTS.

The name and trademarks of the Authors may NOT be used in any manner, including advertising or publicity pertaining to the Service Data Objects Specification or its contents without specific, written prior permission. Title to copyright in the Service Data Objects Specification will at all times remain with the Authors.

No other rights are granted by implication, estoppel or otherwise.

Revision level 1.1, last updated on 2007/11/19

Commons Codec 14 License

Apache Commons Codec

Copyright © 2002–2009

The Apache Software Foundation `src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java` contains test data from: `http://aspell.sourceforge.net/test/batch0`.tab.

Copyright © 2002 Kevin Atkinson (`kevina@gnu.org`). Verbatim copying and distribution of this entire article is permitted in any medium, provided this notice is preserved.

Licensed under the Apache License Version 2.

Document Object Model (DOM)

W3C® SOFTWARE NOTICE AND LICENSE

Copyright © 1994-2002 W3C (World Wide Web Consortium), (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University).

All Rights Reserved.

http://www.w3.org/Consortium/Legal/

This W3C work (including software, documents, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to use, copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications, that you make:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, a short notice of the following form (hypertext is preferred, text is permitted) should be used within the body of any redistributed or derivative code: "Copyright © [$date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de

Copyright © 2018, 2026, Oracle and/or its affiliates.

Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/”

3. Notice of any changes or modifications to the W3C files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

DOM License

W3C® SOFTWARE NOTICE AND LICENSE

`http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231`

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by theW3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ http://www.w3.org/Consortium/Legal/IPR-FAQ> for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org .

Dom4j License

Copyright © 2001–2005 MetaStuff, Ltd.

All Rights Reserved.

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name "DOM4J" must not be used to endorse or promote products derived from this Software without prior written permission of MetaStuff, Ltd. For written permission, please contact `dom4j-info@metastuff.com <mailto:dom4j-info@metastuff.com>`.
4. Products derived from this Software may not be called "DOM4J" nor may "DOM4J" appear in their names without prior written permission of MetaStuff, Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.
5. Due credit should be given to the DOM4J Project - `http://www.dom4j.org`

THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL METASTUFF, LTD. OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

dom4j License

Copyright © 2001–2005 MetaStuff, Ltd.

All Rights Reserved.

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name "DOM4J" must not be used to endorse or promote products derived from this Software without prior written permission of MetaStuff, Ltd. For written permission, please contact `dom4j-info@metastuff.com` <mailto:dom4j-info@metastuff.com>.
4. Products derived from this Software may not be called "DOM4J" nor may "DOM4J" appear in their names without prior written permission of MetaStuff, Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.
5. Due credit should be given to the DOM4J Project - `http://www.dom4j.org`

THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL METASTUFF, LTD. OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Doxygen License

Doxygen license

From Doxygen web site: (http://www.doxygen.nl/download.html)

Copyright © 1997-2015 by Dimitri van Heesch.

All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation under the terms of the GNU General Public License is hereby granted. No representations are made about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. See the GNU General Public License for more details.

Documents produced by doxygen are derivative works derived from the input used in their production; they are not affected by this license.

From https://github.com/doxygen/doxygen/blob/master/LICENSE:

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

Copyright © 2018, 2026, Oracle and/or its affiliates.

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps:

(1) Copyright the software, and

(2) Offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program).

Whether that is true depends on what the Program does.

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you

Copyright © 2018, 2026, Oracle and/or its affiliates.

received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License.

However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

Copyright © 2018, 2026, Oracle and/or its affiliates.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) yyyy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307, USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) yyyy name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type “show w”.

This is free software, and you are welcome to redistribute it under certain conditions; type “show c” for details.

The hypothetical commands “show w” and “show c” should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than “show w” and “show c”; they could even be mouse-clicks or menu items-whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a “copyright disclaimer” for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program

“Gnomovision” (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

Eclipse Equinox License

See Eclipse Public License.

Eclipse Persistence Services Project (EclipseLink) 250 License

EclipseLink is dual licensed under the Eclipse Public License and the Eclipse Distribution License. Oracle elects to take EclipseLink under the Eclipse Distribution License - v 1.0

Eclipse Distribution License - v 1.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2007, Eclipse Foundation, Inc., and its licensors.

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Persistence Services Project (EclipseLink) 260 License

Copyright © 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

EclipseLink License

Copyright © 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Enterprise Security API (ESAPI) License

ESAPI New BSD License

Copyright © 2007 - The OWASP Foundation.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of OWASP nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Findbugs

Findbugs

2.0.2

Copyright © 2018, 2026, Oracle and/or its affiliates.

The OS component with same version is licensed under LGPL v. 2.1 (Oracle) and BSD 3 Clause (AddThis acquisition).

The URL specified below and the "Y" checkbox designation relate to the component coming through AddThis acquisition.

URL for License: https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met.

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the JSR305 expert group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission

THIS SOFTWARE IS PROVIDED “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

Font Awesome License

SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting — in part or in whole — any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer, or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1. Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
2. Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
3. No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
4. The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
5. The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Font Awesome CSS, LESS, and SASS files were received under the following license:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Foundation License

Foundation:

MIT License

Copyright (c) 2013-2014 ZURB, Inc.

All Rights Reserved

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Modernizer:

MIT License

Copyright © 2009–2013

All Rights Reserved

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Foxtrot License

Copyright © 2002–2008, Simone Bordet

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of Foxtrot nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

FreeMarker License

FreeMarker

Copyright © 2003 The Visigoth Software Society. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The end-user documentation included with the redistribution, if any, must include the following acknowlegement: "This product includes software developed by the Visigoth Software Society (`http://www.visigoths.org/`)." Alternately, this acknowlegement may appear in the software itself, if and wherever such third-party acknowlegements normally appear.
3. Neither the name "FreeMarker", "Visigoth", nor any of the names of the project contributors may be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `visigoths@visigoths.org`.
4. Products derived from this software may not be called "FreeMarker" or "Visigoth" nor may "FreeMarker" or "Visigoth" appear in their names without prior written permission of the Visigoth Software Society.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE VISIGOTH SOFTWARE SOCIETY OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

Copyright © 2018, 2026, Oracle and/or its affiliates.

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the Visigoth Software Society.

For more information on the Visigoth Software Society, please see `http://www.visigoths.org/`

Hamcrest

Note: This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License.

URL for this license: https://opensource.org/licenses/BSD-3-Clause

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

HTMLTidy License

Copyright © 1998–2008 World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University).

All Rights Reserved.

This software and documentation is provided "as is," and the copyright holders and contributing author(s) make no representations or warranties, express or implied, including but not limited to, warranties of merchantability or fitness for any particular purpose or that the use of the software or documentation will not infringe any third party patents, copyrights, trademarks or other rights. The copyright holders and contributing author(s) will not be held

liable for any direct, indirect, special or consequential damages arising out of any use of the software or documentation, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, documentation and executables, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution. The copyright holders and contributing author(s) specifically permit, without fee, and encourage the use of this source code as a component for supporting the Hypertext Markup Language in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

HTTPUnit 162 License

Copyright © 2004, HTTPUnit

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the HTTPUnit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

HTTPUnit 17 License

Copyright © 2000–2008, Russell Gold

All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

iCal4j License

Copyright © 2011, Ben Fortuna

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

o Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

o Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

o Neither the name of Ben Fortuna nor the names of any other contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ical4J-connectorjar License

`http://ical4j.cvs.sourceforge.net/viewvc/ical4j/ical4j-connector/LICENSE?revision=1.2&view=markup`

Note 1: As per the comment provided by Ben Fortuna in the forum, ical4j license applies to project jars.

Note 2: Following links shows ical4j-connector as one of ical4j project's jar.

`http://ical4j.cvs.sourceforge.net/viewvc/ical4j/`

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://sourceforge.net/projects/ical4j/files/

iCal4j - License

Copyright © 2009, Ben Fortuna

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

o Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

o Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

o Neither the name of Ben Fortuna nor the names of any other contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ICU License

Copyright © 1995–2012 International Business Machines Corporation and others

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

ICU

Unicode Data Files and Software COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2016 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation

(the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software

without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of

the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that

1. this copyright and permission notice appear with all copies of the Data Files or Software,
2. this copyright and permission notice appear in associated documentation, and
3. there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,

DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

1. ICU License - ICU 1.8.1 and later COPYRIGHT AND PERMISSION NOTICE

Copyright (C) 2016 and later: Unicode, Inc. and others. License & terms of use: http://www.unicode.org/copyright.html Copyright (c) 1995-2016 International Business Machines Corporation and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY

SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

ICU4J License

Copyright © 1995–2010 International Business Machines Corporation and others

All rights reserved.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

ICU4J License (V58 and Later)

Copyright © 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in `https://www.unicode.org/copyright.html`.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without

Copyright © 2018, 2026, Oracle and/or its affiliates.

restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

(a) this copyright and permission notice appear with all copies of the Data Files or Software, or

(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

1. ICU License - ICU 1.8.1 to ICU 57.1

   COPYRIGHT AND PERMISSION NOTICE

   Copyright (c) 1995-2016 International Business Machines Corporation and others

   All rights reserved.

   Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

   THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

   Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

   All trademarks and registered trademarks mentioned herein are the property of their respective owners.

2. Chinese/Japanese Word Break Dictionary Data (cjdict.txt)

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Google Chrome software developed by Google is licensed under the BSD license. Other software included in this distribution is provided under other licenses, as set forth below.

The BSD License `http://opensource.org/licenses/bsd-license.php`

Copyright (C) 2006-2008, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

  Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The word list in cjdict.txt are generated by combining three word lists listed below with further processing for compound word breaking. The frequency is generated with an iterative training against Google web corpora.

- Libtabe (Chinese) - `https://sourceforge.net/project/?group_id=1519` - Its license terms and conditions are shown below.
- IPADIC (Japanese) - `http://chasen.aist-nara.ac.jp/chasen/distribution.html` - Its license terms and conditions are shown below.

---------COPYING.libtabe ---- BEGIN--------------------

Copyright (c) 1999 TaBE Project.

Copyright (c) 1999 Pai-Hsiang Hsiao.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Neither the name of the TaBE Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999 Computer Systems and Communication Lab, Institute of Information Science, Academia Sinica.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Computer Systems and Communication Lab nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 1996 Chih-Hao Tsai @ Beckman Institute, University of Illinois c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4

----------COPYING.libtabe-----END----------

----------COPYING.ipadic-----BEGIN----------

Copyright 2000, 2001, 2002, 2003 Nara Institute of Science and Technology.

All Rights Reserved.

Use, reproduction, and distribution of this software is permitted. Any copy of this software, whether in its original form or modified, must include both the above copyright notice and the following paragraphs.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

----------COPYING.ipadic-----END----------

3. Lao Word Break Dictionary Data (laodict.txt)

   Copyright (c) 2013 International Business Machines Corporation and others. All Rights Reserved.

   Project: `http://code.google.com/p/lao-dictionary/`

   Dictionary: `http://lao-dictionary.googlecode.com/git/Lao-Dictionary.txt`

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: `http://lao-dictionary.googlecode.com/git/Lao-Dictionary-LICENSE.txt` (copied below)

This file is derived from the above dictionary, with slight modifications.

Copyright (C) 2013 Brian Eugene Wilson, Robert Martin Campbell. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

4. Burmese Word Break Dictionary Data (burmesedict.txt)

Copyright (c) 2014 International Business Machines Corporation and others. All Rights Reserved.

This list is part of a project hosted at: github.com/kanyawtech/myanmar-karen-word-lists

Copyright (c) 2013, LeRoy Benjamin Sharon

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name Myanmar Karen Word Lists, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

5. Time Zone Database

   ICU uses the public domain data and code derived from Time Zone Database for its time zone support. The ownership of the TZ database is explained in BCP 175: Procedure for Maintaining the Time Zone Database section 7.

6. Google double-conversion

   Copyright 2006-2011, the V8 project authors. All rights reserved.

   Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

   - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
   - Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
   - Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

   THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

7. Database Ownership

   The TZ database itself is not an IETF Contribution or an IETF document. Rather it is a pre-existing and regularly updated work that is in the public domain, and is intended to remain in the public domain. Therefore, BCPs 78 [RFC5378] and 79 [RFC3979] do not apply to the TZ Database or contributions that individuals make to it. Should any claims be made and substantiated against the TZ Database, the organization that is providing the IANA Considerations defined in this RFC, under the memorandum of understanding with the IETF, currently ICANN, may act in accordance with all competent court orders. No ownership claims will be made by ICANN or the IETF Trust on the database or the code. Any person making a contribution to the database or code waives all rights to future claims in that contribution or in the TZ Database.

iText

iText

These iText versions are covered by at least three licenses as the following:

- **Mozilla:** For a copy of the license, see Mozilla Public License Version 1
- **Eclipse:** For a copy of the license, see Eclipse Public License
- **Apache:** For a copy of the license, see Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes source code for the Berkeley Database, a product of Sleepycat Software, Inc. Your development of software that uses the Berkeley Database application programming interfaces is subject to additional licensing conditions and restrictions imposed by Sleepycat Software Inc.

JaCoCo

JaCoCo

URL: http://www.eclemma.org/jacoco/trunk/doc/license.html

The JaCoCo Java Code Coverage Library and all included documentation is made available by Mountainminds GmbH & Co. KG, Munich. Except indicated below, the Content is provided to you under the terms and conditions of the Eclipse Public License Version 1.0 ("EPL"). A copy of the EPL is provided with this Content and is also available at http://www.eclipse.org/legal/epl-v10.html.

Trademarks

Java and all Java-based trademarks are trademarks of Oracle Corporation in the United States, other countries, or both. Eclipse and all Eclipse related trademarks and logos are trademarks of the Eclipse Foundation, Inc. OSGi is a trademark, registered trademark, or service mark of The OSGi Alliance in the US and other countries. Apache Ant and Apache Maven are trademarks of the Apache Software Foundation. Android and Dalvik are trademarks of Google Inc. All other trademarks are the property of their respective owners.

Third Party Content

The Content includes items that have been sourced from third parties as set out below.

ASM

ASM is subject to the terms and conditions of the following license:

Copyright (c) 2012 France Télécom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Google Code Prettify

Google Code Prettify is subject to the terms and conditions of the following license:

For a copy of the license, see Apache License Version 2.

For a copy of the license, see Eclipse Public License.

Jackson JSON processor

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Include the following License ONLY ONCE in the documentation even if there are multiple products licensed under the license.

The following applies to all products licensed under the Apache 2.0 License:

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at Apache License Version 2

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Java-apns License

`https://github.com/notnoop/java-apns/blob/master/LICENSE`

Copyright © 2009, Mahmood Ali.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Neither the name of Mahmood Ali. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JavaScript Extension Toolkit (JET) License

```
js/libs/knockout/knockout-3.3.0.js MIT

js/libs/knockout/knockout-mapping-latest.js MIT

js/libs/knockout/knockout-amd-helpers MIT

scss/oj/v1.1.0/3rdparty/normalize/normalize.scss MIT

js/libs/oj/v1.1.0/ojL10n.js (requireJS i18n) MIT

js/libs/oj/v1.1.0/min/ojtree.js (jsTree.js) MIT

js/libs/oj/v1.1.0/min/ojselectcombobox.js (Select2.js) Apache 2.0

js/libs/crossroads/crossroads.js MIT

js/libs/es6-promise/promise-1.0.0.js MIT

js/libs/history/history.iegte8.js MIT

js/libs/jquery/jquery-ui-1.11.4.custom.js MIT

js/libs/jquery/jqueryui-amd-1.11.4/core.js MIT

js/libs/jquery/jqueryui-amd-1.11.4/draggable.js MIT

js/libs/jquery/jqueryui-amd-1.11.4/mouse.js MIT

js/libs/jquery/jqueryui-amd-1.11.4/position.js MIT

js/libs/jquery/jqueryui-amd-1.11.4/sortable.js MIT

js/libs/jquery/jqueryui-amd-1.11.4/widget.js MIT

js/libs/jquery/jquery-2.1.3.js MIT

js/libs/js-signals/signals.js MIT

js/libs/require/text.js MIT

js/libs/require/require.js MIT

js/libs/hammer/hammer-2.0.4.js MIT
```


Copyright © 2018, 2026, Oracle and/or its affiliates.

Knockout.js 3.3.0

The MIT License (MIT) - `http://www.opensource.org/licenses/mit-license.php`

Copyright © 2015 Steven Sanderson, the Knockout.js team, and other contributors

All rights reserved.

`http://knockoutjs.com/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Knockout Mapping plug-in v2.4.1

The MIT License (MIT) - `http://www.opensource.org/licenses/mit-license.php`

Copyright © 2015 Steven Sanderson, Roy Jacobs

All rights reserved.

`http://knockoutjs.com/documentation/plugins-mapping.html`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

knockout-amd-helpers 0.7.3

The MIT License (MIT)

Copyright © 2015 Ryan Niemeyer

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Normalize.css

Copyright © 2015 Nicolas Gallagher and Jonathan Neal

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Foundation Responsive Library

MIT License

Copyright © 2013-2015 ZURB, inc.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS i18n 2.0.2

MIT License

Copyright © 2010-2011, The Dojo Foundation

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jsTree 1.0-rc3

Copyright © 2014 Ivan Bozhanov

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Select2.js

Licensed under the Apache License Version 2.

crossroads.js

The MIT License (MIT)

Copyright (c) 2013 Miller Medeiros

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ES6-Promise v1.0.0

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

History API JavaScript Library v4.1.0

MIT License (MIT)

Copyright (c) 2010-2014 Dmitrii Pakhtinov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

jQuery UI - v1.11.4

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js

Copyright 2015 jQuery Foundation and other contributors, `https://jquery.org/`

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at `https://github.com/jquery/jquery-ui`

The following license applies to all parts of this software except as documented below:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jQuery JavaScript Library v2.1.3

Copyright 2015 jQuery Foundation and other contributors, `https://jquery.org/`

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at `https://github.com/jquery/jquery`

The following license applies to all parts of this software except as documented below:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ES6-Promise v1.0.0

Copyright (c) 2012 Miller Medeiros

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS text 2.0.12

MIT License

Copyright (c) 2010-2014, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS 2.1.16

MIT License

Copyright (c) 2010-2015, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Hammer.JS - v2.0.4 - 2014-09-28

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://hammerjs.github.io/

Copyright (c) 2014 Jorik Tangelder;

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JavaScript Extension Toolkit (JET)

Copyright (c) 2014, 2016 Oracle and/or its affiliates The Universal Permissive License (UPL), Version 1.0

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified

Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both

(a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if

one is included with the Software (each a "Larger Work" to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of,

display, perform, and distribute the Software and make, use, sell, offer for sale, import, export,

have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH

THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

List of third party code and license attribtions: THIRD-PARTY COMPONENT FILE LICENSE

Copyright © 2018, 2026, Oracle and/or its affiliates.

(path in the installation) (see license text reproduced below)

js/libs/knockout/knockout-3.4.0.js MIT js/libs/knockout/knockout-mapping-latest.js MIT js/libs/knockout/knockout-amd-helpers MIT scss/oj/v1.1.0/3rdparty/normalize/normalize.scss MIT js/libs/oj/v1.1.0/ojL10n.js (requireJS i18n) MIT js/libs/oj/v1.1.0/min/ojtree.js (jsTree.js) MIT

js/libs/oj/v1.1.0/min/ojselectcombobox.js (Select2.js) Apache 2.0 js/libs/es6-promise/promise-1.0.0.js MIT js/libs/history/history.iegte8.js MIT

js/libs/jquery/jquery-ui-1.11.4.custom.js MIT js/libs/jquery/jqueryui-amd-1.11.4/core.js MIT js/libs/jquery/jqueryui-amd-1.11.4/draggable.js MIT js/libs/jquery/jqueryui-amd-1.11.4/mouse.js MIT js/libs/jquery/jqueryui-amd-1.11.4/position.js MIT js/libs/jquery/jqueryui-amd-1.11.4/sortable.js MIT js/libs/jquery/jqueryui-amd-1.11.4/widget.js MIT js/libs/jquery/jquery-2.1.3.js MIT

js/libs/js-signals/signals.js MIT js/libs/require/text.js MIT js/libs/require/require.js MIT js/libs/hammer/hammer-2.0.4.js MIT

Knockout.js 3.4.0

The MIT License (MIT) - http://www.opensource.org/licenses/mit-license.php

Copyright (c) Steven Sanderson, the Knockout.js team, and other contributors http://knockoutjs.com/

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Knockout Mapping plugin v2.4.1

The MIT License (MIT) - http://www.opensource.org/licenses/mit-license.php

Copyright (c) Steven Sanderson, Roy Jacobs http://knockoutjs.com/documentation/plugins-mapping.html

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

knockout-amd-helpers 0.7.3 === The MIT License (MIT)

Copyright (c) 2015 Ryan Niemeyer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to

use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Normalize.css

Copyright (c) Nicolas Gallagher and Jonathan Neal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Foundation Responsive Library === Copyright (c) 2013-2015 ZURB, inc.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS i18n 2.0.2 === MIT License

Copyright (c) 2010-2011, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jsTree 1.0-rc3
Copyright (c) 2014 Ivan Bozhanov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without

restriction, including without limitation the rights to use,

copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.?

Select2.js
Copyright 2012 Igor Vaynberg

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU General Public License version 2 (the "GPL License"). You may choose either license to govern your use of this software only upon the condition that you accept all of the terms of either the Apache License or the GPL License.

You may obtain a copy of the Apache License and the GPL License at:

http://www.apache.org/licenses/LICENSE-2.0 http://www.gnu.org/licenses/gpl-2.0.html

Unless required by applicable law or agreed to in writing, software distributed under the

Apache License or the GPL Licesnse is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License.

ES6-Promise v1.0.0

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to

use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies

of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

History API JavaScript Library v4.1.0 === MIT License (MIT)

Copyright (c) 2010-2014 Dmitrii Pakhtinov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jQuery UI - v1.11.4

Copyright © 2018, 2026, Oracle and/or its affiliates.

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js Copyright jQuery Foundation and other contributors, https://jquery.org/

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at https://github.com/jquery/jquery-ui

The following license applies to all parts of this software except as documented below:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jQuery JavaScript Library v2.1.3
Copyright jQuery Foundation and other contributors, https://jquery.org/

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at https://github.com/jquery/jquery

The following license applies to all parts of this software except as documented below:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ?

ES6-Promise v1.0.0 === Copyright (c) 2012 Miller Medeiros

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to

use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies

Copyright © 2018, 2026, Oracle and/or its affiliates.

of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS text 2.0.12 === MIT License

Copyright (c) 2010-2014, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS 2.1.16 == MIT License
Copyright (c) 2010-2015, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Hammer.JS - v2.0.4 - 2014-09-28

Copyright © 2018, 2026, Oracle and/or its affiliates.

- http://hammerjs.github.io/
- Copyright (c) 2014 Jorik Tangelder;
- Licensed under the MIT license

Apache-2.0

The following applies to all products licensed under the Apache 2.0 License: You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0.

A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed

under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational

Copyright © 2018, 2026, Oracle and/or its affiliates.

purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A

PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages

jboss License

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999

Copyright © 1991, 1999 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble: The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages, typically libraries of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder.

Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom.

The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages

Copyright © 2018, 2026, Oracle and/or its affiliates.

are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution, and modification follow.

Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executable.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

   You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a. The modified work must itself be a software library.

   b. You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c. You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d. If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful. (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

      These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

      In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

   Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

   This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

   If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

Copyright © 2018, 2026, Oracle and/or its affiliates.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

   However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executable.

   When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

   If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

   Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

   You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

   a. Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

   b. Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that;

      i. Uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and

      ii. Will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

   c. Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

d. If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e. Verify that the user has already received a copy of these materials or that you have already sent this user a copy. For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it.

However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by- side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a. Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b. Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

Copyright © 2018, 2026, Oracle and/or its affiliates.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

    Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

15. NO WARRANTY

    BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Copyright © 2018, 2026, Oracle and/or its affiliates.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. one line to give the library's name and an idea of what it does. Copyright © year name of author.

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

Signature of Ty Coon, 1 April 1990 Ty Coon, President of Vice That's all there is to it!

Jcom from Integra 2.3

Jcom from Integra 2.3

Provider: **Intrinsyc**

This component was licensed through acquisition of BEA and is approved ONLY for use in the products and bundles shipping at the time of the acquisition. It may not be used in new Oracle products or bundles, licensed in any new outbound model, or otherwise utilized in connection with any new use case without consulting Oracle Legal and obtaining any necessary additional approvals.

JCOM is a version of J-Integra, integrated and shipped with WebLogic Server (WLS).

Licensee will affix an appropriate Licensor copyright notice to Oracle products that incorporate software.

You may obtain a copy of the License at: http://j-integra.intrinsyc.com

All rights reserved.

Jcommander

The following applies to all products licensed under the Apache 2.0 License:

Copyright © 2018, 2026, Oracle and/or its affiliates.

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0.

A copy of the license is also reproduced below

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document. "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity. "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

1. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

Copyright © 2018, 2026, Oracle and/or its affiliates.

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

2. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
3. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

1. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
2. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
3. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

4. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
5. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability. END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives. Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

JDOM License

Copyright (C) 2000-2012 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management .

"This product includes software developed by the JDOM Project (`http://www.jdom.org/`)."

Alternatively, the acknowledgment may be graphical using the logos available at `http://www.jdom.org/images/logos`.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter and Brett McLaughlin.

Jena License

Unless otherwise noted, the following copyright statement applies:

© Copyright 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009 Hewlett-Packard Development Company, LP

© Copyright 2010 Talis Systems Ltd.

© Copyright 2010 Epimorphics Ltd.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Jena includes software developed by the Apache Software Foundation (`http://www.apache.org/`).

Jena includes RDF schemes from DCMI:

Portions of this software may use RDF schemas Copyright © 2006 DCMI, the Dublin Core Metadata Initiative. These are licensed under the Creative Commons 3.0 Attribution license.

Jena is built on top of other sub-systems which we gratefully acknowledge: details of these systems and their version numbers.

YourKit is kindly supporting open source projects with its full-featured Java Profiler. YourKit, LLC is the creator of innovative and intelligent tools for profiling Java and .NET applications. Take a look at YourKit's leading software products: YourKit Java Profiler and YourKit .NET Profiler.

IBM ICU License

ICU 1.8.1 and later

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1995–2011 International Business Machines Corporation and others

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

SLF4J License

Copyright © 2004–2008 QOS.ch All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

Jetty 9.1.1 License

Jetty 9.1.1 License

From: https://www.eclipse.org/jetty/licenses.html:

Jetty 9 (as well as 7 and 8) is dual licensed under the Apache License 2.0 (Apache License Version 2) and Eclipse Public License 1.0 (Eclipse Public License). Jetty is free for commercial use and distribution under the terms of either license, with exceptions listed in the NOTICE file.

From NOTICE file link:

Jetty Web Container

Copyright 1995-2015 Mort Bay Consulting Pty Ltd.

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both;

- The Apache 2.0 License (Apache License Version 2): http://www.apache.org/licenses/LICENSE-2.0.html
- The Eclipse Public 1.0 License (Eclipse Public License): http://www.eclipse.org/legal/epl-v10.html

Jetty may be distributed under either license.

Eclipse:

- The following artifacts are EPL: `org.eclipse.jetty.orbit:org.eclipse.jdt.core`
- The following artifacts are EPL and ASL2: `org.eclipse.jetty.orbit:javax.security.auth.message`
- The following artifacts are EPL and CDDL 1.0: `org.eclipse.jetty.orbit:javax.mail.glassfish`

Oracle:

The following artifacts are CDDL + GPLv2 with classpath exception: https://glassfish.java.net/nonav/public/CDDL+GPL.html.

- `javax.servlet:javax.servlet-api`
- `javax.annotation:javax.annotation-api`
- `javax.transaction:javax.transaction-api`
- `javax.websocket:javax.websocket-api`

Oracle OpenJDK:

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- `java.sun.security.ssl`

Copyright © 2018, 2026, Oracle and/or its affiliates.

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions: http://openjdk.java.net/legal/gplv2+ce.html.

OW2:

The following artifacts are licensed by the OW2 Foundation according to the terms of: http://asm.ow2.org/license.html.

- `org.ow2.asm:asm-commons`
- `org.ow2.asm:asm`

Apache:

The following artifacts are ASL2 licensed.

- `org.apache.taglibs:taglibs-standard-spec`
- `org.apache.taglibs:taglibs-standard-impl`

MortBay:

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

- `org.mortbay.jasper:apache-jsp`
- `org.apache.tomcat:tomcat-jasper`
- `org.apache.tomcat:tomcat-juli`
- `org.apache.tomcat:tomcat-jsp-api`
- `org.apache.tomcat:tomcat-el-api`
- `org.apache.tomcat:tomcat-jasper-el`
- `org.apache.tomcat:tomcat-api`
- `org.apache.tomcat:tomcat-util-scan`
- `org.apache.tomcat:tomcat-util`
- `org.mortbay.jasper:apache-el`
- `org.apache.tomcat:tomcat-jasper-el`
- `org.apache.tomcat:tomcat-el-api`

Mortbay:

The following artifacts are CDDL + GPLv2 with classpath exception: https://glassfish.java.net/nonav/public/CDDL+GPL.html.

- `org.eclipse.jetty.toolchain:jetty-schemas`

Assorted:

The UnixCrypt.java code implements the one way cryptography used by UNIX systems for simple password protection.

Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt.

Copyright © 2018, 2026, Oracle and/or its affiliates.

JFlex

JFlex - Copying, Warranty & License

JFlex is free software, published under the terms of the GNU General Public License.

There is absolutely NO WARRANTY for JFlex, its code and its documentation.

The code generated by JFlex inherits the copyright of the specification it was produced from. If it was your specification, you may use the generated code without restriction.

All rights reserved.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

Copyright © 2018, 2026, Oracle and/or its affiliates.

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

Copyright © 2018, 2026, Oracle and/or its affiliates.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Jflex

Jflex Licenses Text:

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

All rights reserved.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software-to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights.

These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

Copyright © 2018, 2026, Oracle and/or its affiliates.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps:

(1) Copyright the software, and (2) Offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program).

Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is

Copyright © 2018, 2026, Oracle and/or its affiliates.

copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

Copyright © 2018, 2026, Oracle and/or its affiliates.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ‘Gnomovision’ (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Copyright in source:

Copyright (C) 1998-2004 Gerwin Klein (lsf@jflex.de)

Copyright (C) 2001 Rafal Mantiuk (Rafal.Mantiuk@bellstream.pl)

Copyright (C) 2003 changes by Gerwin Klein (lsf@jflex.de)

JGraph License

JGRAPH GENERAL LICENSE STATEMENT AND LIMITED WARRANTY IMPORTANT - READ CAREFULLY

This license statement and limited warranty constitutes a legal agreement ("License Agreement") between you (either as an individual or a single entity) and JGraph Ltd. for the software product ("Software") identified above, including any software, media, and accompanying on-line or printed documentation.

BY INSTALLING, COPYING, OR OTHERWISE USING THE SOFTWARE, YOU AGREE TO BE BOUND BY ALL OF THE TERMS AND CONDITIONS OF THE LICENSE AGREEMENT.

Upon your acceptance of the terms and conditions of the License Agreement, JGraph Ltd. grants you the right to use the Software in the manner provided below.

This Software is owned by JGraph Ltd. and is protected by copyright law and international copyright treaty. Therefore, you must treat this Software like any other copyrighted material (e.g., a book), except that you may either make one copy of the Software solely for backup or archival purposes or transfer the Software to a single hard disk provided you keep the original solely for backup or archival purposes.

You may transfer the Software and documentation on a permanent basis provided you retain no copies and the recipient agrees to the terms of the License Agreement. Except as provided

Copyright © 2018, 2026, Oracle and/or its affiliates.

in the License Agreement, you may not transfer, rent, lease, lend, copy, modify, translate, sublicense, time-share or electronically transmit or receive the Software, media or documentation.

If you are not in receipt of the source code of the Software, you acknowledge that the Software is a confidential trade secret of JGraph Ltd. and therefore you agree not to reverse engineer, decompile, or disassemble the Software.

ADDITIONAL LICENSE TERMS FOR SOFTWARE

JGraph Ltd. grants to you as an individual, a personal, nonexclusive license to install and use the Software for the sole purposes of designing, developing, testing, and deploying application programs which you create. You may install copies of the Software on computers in a manner consistent with the type of license purchased. A Single Developer License may be installed on a computer and be freely moved from one computer to another, providing that you have purchased a number of Single Developer Licenses equivalent to the maximum possible number of developers using that Software concurrently. A Site Developer License may be installed on any number of computers and be used by any number of developers at any time at one geographical location. A geographical location is defined as a building or site occupied by the employees of one company or organization.

If you are an entity, JGraph Ltd. grants you the right to designate one individual within your organization ("Named User") to have the right to use the Software in the manner provided above, in the case of the Single Developer License.

GENERAL TERMS THAT APPLY TO COMPILED PROGRAMS AND REDISTRIBUTION

You may write and compile (including byte-code compile) your own application programs using the Software, including any libraries and source code included for such purpose with the Software. You may reproduce and distribute, in executable form only, programs which you create using the Software and accompanying Software libraries without additional license or fees, subject to all of the conditions in this License Agreement.

ADDITIONAL REDISTRIBUTION TERMS FOR SOFTWARE

You may not distribute any program or file which includes, is created from, or otherwise incorporates portions of the Software if such program or file is a general purpose development tool, library, and/or component, or is otherwise generally competitive with or a substitute for any JGraph Ltd. product.

SOURCE CODE

In addition to the license and rights granted, JGraph Ltd. grants you the right to use and modify the SOFTWARE source provided you purchased source code.

You may not distribute the SOFTWARE source code, or any modified version or derivative work of the SOFTWARE source code, in source code form.

The source code contained herein and in related files is provided to the registered developer for the purposes of education and troubleshooting. Under no circumstances may any portion of the source code be distributed, disclosed or otherwise made available to any third party without the express written consent of JGraph Ltd.

Under no circumstances may the source code be used in whole or in part, as the basis for creating a product that provides the same, or substantially the same, functionality as any JGraph Ltd. product.

The registered developer acknowledges that this source code contains valuable and proprietary trade secrets of JGraph Ltd. The registered developer agrees to expend every effort to insure its confidentiality.

Copyright © 2018, 2026, Oracle and/or its affiliates.

SOURCE CODE IS SOLD AS IS. JGRAPH LTD. DOES NOT PROVIDE ANY TECHNICAL SUPPORT FOR SOURCE CODE.

LIMITED WARRANTY

JGraph Ltd. warrants that the Software, as updated and when properly used, will perform substantially in accordance with the accompanying documentation, and the Software media will be free from defects in materials and workmanship, for a period of ninety (90) days from the date of receipt. Any implied warranties on the Software are limited to ninety (90) days. Some states/jurisdictions do not allow limitations on duration of an implied warranty, so the above limitation may not apply to you.

This Limited Warranty is void if failure of the Software has resulted from accident, abuse, or misapplication. Any replacement Software will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, JGRAPH LTD. AND ITS SUPPLIERS DISCLAIM ALL OTHER WARRANTIES AND CONDITIONS, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND NON-INFRINGEMENT, WITH REGARD TO THE SOFTWARE, AND THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT SERVICES.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHERS, WHICH VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

LIMITATION OF LIABILITY TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL JGRAPH LTD. OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, OR ANY OTHER PECUNIARY LOSS) ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE PRODUCT OR THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT SERVICES, EVEN IF JGRAPH LTD. HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. BECAUSE SOME STATES AND JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

HIGH RISK ACTIVITIES

The Software is not fault-tolerant and is not designed, manufactured or intended for use or resale as on-line control equipment in hazardous environments requiring fail-safe performance, such as in the operation of nuclear facilities, aircraft navigation or communication systems, air traffic control, direct life support machines, or weapons systems, in which the failure of the Software could lead directly to death, personal injury, or severe physical or environmental damage ("High Risk Activities"). JGraph Ltd. And its suppliers specifically disclaim any express or implied warranty of fitness for High Risk Activities.

GENERAL PROVISIONS

This License Agreement may only be modified in writing signed by you and JGraph Ltd. If any provision of this License Agreement is found void or unenforceable, the remainder will remain valid and enforceable according to its terms. If any remedy provided is determined to have failed for its essential purpose, all limitations of liability and exclusions of damages set forth in the Limited Warranty shall remain in effect.

GOVERNING LAW AND JURISDICTION

This Agreement shall be subject to and governed by the _Law of England and Wales_. Any dispute arising out of or in connection with this Agreement shall be exclusively dealt with by the courts of England and Wales. This License Agreement gives you specific legal rights; you may

Copyright © 2018, 2026, Oracle and/or its affiliates.

have others which vary from state to state and from country to country. JGraph Ltd. reserves all rights not specifically granted in this License Agreement.

jGraphX.jar License

Oracle provides the following as a notice only:

JGraphX is licensed under the modern, 3 clause BSD license. The precise text of the license you receive the software under is here (`http://www.jgraph.com/bsd.html`). If you cannot understand it, do not use the software.

`License.txt` included in software.

Copyright © 2001–2009, JGraph Ltd

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of JGraph Ltd nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Termination for Patent Action. This License shall terminate automatically, as will all licenses assigned to you by the copyright holders of this software, and you may no longer exercise any of the rights granted to you by this license as of the date you commence an action, including a cross-claim or counterclaim, against the copyright holders of this software or any licensee of this software alleging that any part of the JGraph, JGraphX and/or mxGraph software libraries infringe a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of this software with other software or hardware.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JsonCpp

The author (Baptiste Lepilleur) explicitly disclaims copyright in all jurisdictions which recognize such a disclaimer. In such jurisdictions, this software is released into the Public Domain.

In jurisdictions which do not recognize Public Domain property (e.g. Germany as of 2010), this software is Copyright (c) 2007-2010 by Baptiste Lepilleur, and is released under the terms of the MIT License (see below).

Copyright © 2018, 2026, Oracle and/or its affiliates.

In jurisdictions which recognize Public Domain property, the user of this software may choose to accept it either as 1) Public Domain, 2) under the conditions of the MIT License (see below), or 3) under the terms of dual Public Domain/MIT License conditions described here, as they choose.

The MIT License is about as close to Public Domain as a license can get, and is described in clear, concise terms at:

http://en.wikipedia.org/wiki/MIT_License The full text of the MIT License follows:

Copyright (c) 2007-2010 Baptiste Lepilleur

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without

restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jMock Project License

jMock Project License

Link: http://www.jmock.org/license.html

Copyright (c) 2000-2007, jMock.org

All rights reserved.

BSD License

Copyright (c) 2000-2007, jMock.org

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of jMock nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JMockit 0.999

JMockit 0.999

The JMockit Testing Toolkit

Copyright (c) 2006-2012 Rogério Liesenfeld

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JMockit 1.13

JMockit 1.13 is licensed under the MIT with some included fourth-party content licensed under other terms as explained in the associated LICENSE.TXT and NOTICE.TXT files, the contents of which are pasted below.

LICENSE.TXT file:

The JMockit Testing Toolkit

Copyright (c) 2006-2014 Rogério Liesenfeld

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

NOTICE.TXT file:

JMockit itself uses the MIT license.

Other libraries used, and their respective licenses, are:

- Parts of ASM 5.0, with modifications:

  BSD license: http://asm.ow2.org/license.html
- Parts of JUnit 4, with modifications:

  Eclipse Public License, v1.0: https://github.com/junit-team/junit4/blob/main/LICENSE-junit.txt
- Parts of OpenJDK, without modifications:

  GNU General Public license, version 2, with the Classpath Exception: http://openjdk.java.net/legal/gplv2+ce.html

For a copy of the license, see Eclipse Public License

For a copy of the license, see GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

JTidy 7 License

Copyright © 1998–2000 World Wide Web Consortium (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University)

All Rights Reserved.

Contributing Author(s):

Dave Raggett <dsr@w3.org>

Andy Quick <ac.quick@sympatico.ca> (translation to Java)

Gary L Peskin <garyp@firstech.com> (Java development)

Sami Lempinen <sami@lempinen.net> (release management)

The contributing author(s) would like to thank all those who helped with testing, bug fixes, and patience. This wouldn't have been possible without all of you.

COPYRIGHT NOTICE:

This software and documentation is provided "as is," and the copyright holders and contributing author(s) make no representations or warranties, express or implied, including but not limited to, warranties of merchantability or fitness for any particular purpose or that the use of the software or documentation will not infringe any third party patents, copyrights, trademarks or other rights. The copyright holders and contributing author(s) will not be liable

Copyright © 2018, 2026, Oracle and/or its affiliates.

for any direct, indirect, special or consequential damages arising out of any use of the software or documentation, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, documentation and executable, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The copyright holders and contributing author(s) specifically permit, without fee, and encourage the use of this source code as a component for supporting the Hypertext Markup Language in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

JTidy 8 SNAPSHOT License

Java HTML Tidy - JTidy

HTML parser and pretty printer

Copyright © 1998–2000 World Wide Web Consortium (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University).

All Rights Reserved.

Contributing Author(s):

Dave Raggett and Andy Quick (translation to Java)

Gary L Peskin (Java development)

Sami Lempinen (release management)

The contributing author(s) would like to thank all those who helped with testing, bug fixes, and patience. This wouldn't have been possible without all of you.

COPYRIGHT NOTICE:

This software and documentation is provided "as is," and the copyright holders and contributing author(s) make no representations or warranties, express or implied, including but not limited to, warranties of merchantability or fitness for any particular purpose or that the use of the software or documentation will not infringe any third party patents, copyrights, trademarks or other rights. The copyright holders and contributing author(s) will not be liable for any direct, indirect, special or consequential damages arising out of any use of the software or documentation, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, documentation and executable, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The copyright holders and contributing author(s) specifically permit, without fee, and encourage the use of this source code as a component for supporting the Hypertext Markup Language in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

Jython License

A. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING JYTHON

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Jython") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Jython alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright © 2007 Python Software Foundation; All Rights Reserved" are retained in Jython alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Jython or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Jython.
4. PSF is making Jython available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF JYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF JYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING JYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using Jython, Licensee agrees to be bound by the terms and conditions of this License Agreement.

Jython 2.0, 2.1 License

Copyright © 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 Jython Developers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Jython Developers nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JPython 1.1.x Software License

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and using JPython version 1.1.x in source or binary form and its associated documentation as provided herein ("Software").
2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a non-exclusive, non-transferable, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright ï¿¾1996-1999 Corporation for National Research Initiatives; All Rights Reserved" are both retained in the Software, alone or in any derivative version prepared by Licensee.

   Alternatively, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes), provided, however, that such text is displayed prominently in the Software alone or in any derivative version prepared by Licensee: "JPython (Version 1.1.x) is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1006. The License may also be obtained from a proxy server on the Web using the following URL: http://hdl.handle.net/1895.22/1006."
3. In the event Licensee prepares a derivative work that is based on or incorporates the Software or any part thereof, and wants to make the derivative work available to the public as provided herein, then Licensee hereby agrees to indicate in any such work, in a prominently visible way, the nature of the modifications made to CNRI's Software.
4. Licensee may not use CNRI trademarks or trade name, including JPython or CNRI, in a trademark sense to endorse or promote products or services of Licensee, or any third party. Licensee may use the mark JPython in connection with Licensee's derivative versions that are based on or incorporate the Software, but only in the form "JPython-based _____," or equivalent.
5. CNRI is making the Software available to Licensee on an "AS IS" basis.

   CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

6. CNRI SHALL NOT BE LIABLE TO LICENSEE OR OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF. SOME STATES DO NOT ALLOW THE LIMITATION OR EXCLUSION OF LIABILITY SO THE ABOVE DISCLAIMER MAY NOT APPLY TO LICENSEE.
7. This License Agreement may be terminated by CNRI (i) immediately upon written notice from CNRI of any material breach by the Licensee, if the nature of the breach is such that it cannot be promptly remedied; or (ii) sixty (60) days following notice from CNRI to Licensee of a material remediable breach, if Licensee has not remedied such breach within that sixty-day period.
8. This License Agreement shall be governed by and interpreted in all respects by the law of the State of Virginia, excluding conflict of law provisions. Nothing in this Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee.
9. By clicking on the "ACCEPT" button where indicated, or by installing, copying or otherwise using the Software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

B. HISTORY OF THE SOFTWARE

JPython was created in late 1997 by Jim Hugunin. Jim was also the primary developer while he was at CNRI. In February 1999 Barry Warsaw took over as primary developer and released JPython version 1.1.

In October 2000 Barry helped move the software to SourceForge where it was renamed to Jython. Jython 2.0 and 2.1 were developed under the Jython specific license below.

From the 2.2 release on, Jython contributors have signed Python Software Foundation contributor agreements and releases are covered under the Python Software Foundation license version 2.

The standard library is covered by the Python Software Foundation license as well. See the Lib/LICENSE file for details.

The zxJDBC package was written by Brian Zimmer and originally licensed under the GNU Public License. The package is now covered by the Jython Software License.

The command line interpreter is covered by the Apache Software License. See the `org/apache/LICENSE` file for details.

See Apache License Version 2.

kafka client License

SBT LICENSE

Copyright © 2008, 2009, 2010 Mark Harrah, Jason Zaugg

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR “ IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

Copyright © 2018, 2026, Oracle and/or its affiliates.

IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Kafka

Copyright © 2012 The Apache Software Foundation.

All rights reserved.

Include the following License ONLY ONCE in the documentation even if there are multiple products licensed under the license.

The following applies to all products licensed under the Apache 2.0 License:

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Licensed under the Apache License Version 2.

Knockoutjs/Knockout.js License

The MIT License (MIT) - `http://www.opensource.org/licenses/mit-license.php`

Copyright © Steven Sanderson, the Knockout.js team, and other contributors

`http://knockoutjs.com/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

LevelDB

LevelDB

Copyright © 2012-2016 LevelUP contributors.

All rights reserved.

LevelUP is licensed under the MIT license. All rights not explicitly granted in the MIT license are reserved. See the included LICENSE.md file for more details.

LevelUP builds on the excellent work of the LevelDB and Snappy teams from Google and additional contributors. LevelDB and Snappy are both issued under the New BSD Licence.

The 3-Clause BSD License

Note: This license has also been called the "New BSD License" or "Modified BSD License". See also the 2-clause BSD License.

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LibXML2 License

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright © 1998–2012 Daniel Veillard.

All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

zlib

zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly `jloup@gzip.org`

Mark Adler `madler@alumni.caltech.edu`

hash.c

hash.c: chained hash tables

Reference: Your favorite introductory book on algorithms

Copyright © 2000, 2012 Bjorn Reese and Daniel Veillard.

All Rights Reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THIS SOFTWARE IS PROVIDED “AS IS”, AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.

Author: `breese@users.sourceforge.net`

list.c

Copyright © 2018, 2026, Oracle and/or its affiliates.

list.c: lists handling implementation

Copyright © 2000 Gary Pennington and Daniel Veillard.

All Rights Reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THIS SOFTWARE IS PROVIDED “AS IS”, AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.

Author: `Gary.Pennington@uk.sun.com`

trio.c, triop.h, triostr.c, triostr.h

Copyright © 1998 Bjorn Reese and Daniel Stenberg.

All Rights Reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THIS SOFTWARE IS PROVIDED “AS IS”, AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.

triodef.h, trionan.c, trionan.h

Copyright © 2001 Bjorn Reese

All Rights Reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THIS SOFTWARE IS PROVIDED “AS IS”, AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.

trio.h

Copyright © 1998 Bjorn Reese and Daniel Stenberg.

All Rights Reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THIS SOFTWARE IS PROVIDED “AS IS”, AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Lightning Memory- Mapped Database Manager (LMDB)

The OpenLDAP Public License Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided

that the following conditions are met:

Redistributions in source form must retain copyright statements and notices,

Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided

with the distribution, and

Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the

terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT

SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN

ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

Live Forms License

ANTLR 3 License

[The BSD License]

Copyright © 2010 Terence Parr All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ASM

Copyright © 2000–2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or withoutmodification, are permitted provided that the following conditionsare met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Bouncy Castle

Copyright © 2000–2011 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org`)

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Cglib

See Apache License Version 2.

commons-codec

See Apache License Version 2.

commons-collection

See Apache License Version 2.

commons-email

See Apache License Version 2.

commons-fileupload

See Apache License Version 2.

commons-httpclient

See Apache License Version 2.

commons-io

See Apache License Version 2.

commons-logging

See Apache License Version 2.

commons-pool

See Apache License Version 2.

Dom4j

BSD style license

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The name "DOM4J" must not be used to endorse or promote products derived from this Software without prior written permission of MetaStuff, Ltd.

For written permission, please contact: `dom4j.info@metastuff.com`.

Products derived from this Software may not be called "DOM4J" nor may "DOM4J" appear in their names without prior written permission of MetaStuff, Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.

Due credit should be given to the DOM4J Project: `http://dom4j.sourceforge.net`

THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL METASTUFF, LTD. OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2001-2005 MetaStuff, Ltd.

All Rights Reserved.

ehcache

See Apache License Version 2.

emf

1. The follow files are available in source code form under the Eclipse Public License at: `http://download.oracle.com/otn-pub/oss/bpm/emf.zipemf.zip`. (The EPL license is reproduced below).
2. All past Contributors to the emf code disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits.
3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party.
4. These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein.

See Eclipse Public License.

extjs

The Source Code of this JAR `jslibs.zip` is available under the GNU Lesser General Public License Version 3 and is located at: `http://download.oracle.com/otn-pub/oss/bpm/jslibs.zip`.

See GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

flying saucer

The Source Code of this JAR `de.huxhorn.lilith.3rdparty.flyingsaucer.core-renderer-8.0.jar` is available under the GNU Lesser General Public License Version 2.1

Copyright © 2018, 2026, Oracle and/or its affiliates.

and is located at: http://download.oracle.com/otn-pub/oss/bpm/de.huxhorn.lilith.3rdparty.flyingsaucer.core-renderer-8.0.jar.

See ELECTION TO USE GPL V2 OR LGPL V 2.1 INSTEAD OF GPL V3 OR LGPL V3 WHERE APPLICABLE below.

gdata

See Apache License Version 2.

google-collections

See Apache License Version 2.

hibernate

The Source Code of this JAR hibernate.zip is available under the GNU Lesser General Public License Version 2.1 and is located at: http://download.oracle.com/otn-pub/oss/bpm/hibernate.zip.

See ELECTION TO USE GPL V2 OR LGPL V 2.1 INSTEAD OF GPL V3 OR LGPL V3 WHERE APPLICABLE below.

javaassist

The Source Code of this JAR [javassist-3.12.0.GA.jar] is available under the GNU Lesser General Public License Version 2.1 and is located at: http://download.oracle.com/otn-pub/oss/bpm/javassist-3.12.0.GA.jar.

See ELECTION TO USE GPL V2 OR LGPL V 2.1 INSTEAD OF GPL V3 OR LGPL V3 WHERE APPLICABLE below.

jboss-logging

The Source Code of this JAR jboss-logging-3.1.0.GA.jar is available under the GNU Lesser General Public License Version 2.1 and is located at: http://download.oracle.com/otn-pub/oss/bpm/jboss-logging-3.1.0.GA.jar.

See ELECTION TO USE GPL V2 OR LGPL V 2.1 INSTEAD OF GPL V3 OR LGPL V3 WHERE APPLICABLE below.

JSON in Java [package org.json]

Douglas Crockford

douglas@crockford.com

2011-02-02

JSON is a light-weight, language independent, data interchange format.

See http://www.JSON.org/

The files in this package implement JSON encoders/decoders in Java. It also includes the capability to convert between JSON and XML, HTTP headers, Cookies, and CDL.

This is a reference implementation. There is a large number of JSON packages in Java. Perhaps someday the Java community will standardize on one. Until then, choose carefully.

The license includes this restriction: "The software shall be used for good, not evil." If your conscience cannot live with that, then choose a different package.

The package compiles on Java 1.2 thru Java 1.4.

Copyright © 2018, 2026, Oracle and/or its affiliates.

lucene

See Apache License Version 2.

mime

See Apache License Version 2.

org.json

Copyright © 2002 JSON.org

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

POI

See Apache License Version 2.

prototype

License

Prototype is Copyright © 2005–2007 Sam Stephenson. It is freely distributable under the terms of an MIT-style license.

Copyright © 2005–2007 Sam Stephenson

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Rhino

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Source Code of this JAR `rhino-1.7R3.jar` is available under the Mozilla Public License, v. 1.1 and is located at: `http://download.oracle.com/otn-pub/oss/bpm/rhino-1.7R3.jar`.

See Mozilla Public License Version 1.

saxon

The Source Code of this JAR `saxon.zip` is available under the Mozilla Public License, v. 1.1 and is located at: `http://download.oracle.com/otn-pub/oss/bpm/saxon.zip`.

See Mozilla Public License Version 1.

scriptaculous

License

Copyright © 2005–2008 Thomas Fuchs (`http://script.aculo.us, http://mir.aculo.us`)

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

slf4j

Licensing terms for SLF4J

SLF4J source code and binaries are distributed under the MIT license.

Copyright © 2004–2011 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

These terms are identical to those of the MIT License, also called the X License or the X11 License, which is a simple, permissive non-copy left free software license. It is deemed compatible with virtually all types of licenses, commercial or otherwise. In particular, the Free Software Foundation has declared it compatible with GNU GPL. It is also known to be approved by the Apache Software Foundation as compatible with Apache Software License.

tanesha-repatcha

See Apache License Version 2.

teneo

1. The following files are available in source code form under the Eclipse Public License at: `http://download.oracle.com/otn-pub/oss/bpm/emf-teneo.zip`. (The EPL license is reproduced below).
2. All past Contributors to the emf code disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits.
3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party.
4. These files are licensed in executable form under your Oracle license agreement. Oracle is solely responsible for any representations and warranties contained therein.

See Mozilla Public License Version 1.

xerces

See Apache License Version 2.

WRITTEN OFFER FOR SOURCE CODE

For third-party software that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code by visiting `http://www.oracle.com/goto/opensourcecode`. If the source code for the binary was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to the address listed below or by sending an e-mail to Oracle using the following link: `http://www.oracle.com/goto/opensourcecode/request`.

Oracle America, Inc.

Attn: Associate General Counsel, Development and Engineering Legal, 500 Oracle Parkway, 10th Floor, Redwood Shores, CA 94065

Your request should include:

The name of the covered binary for which you are requesting the source code

The version number of the Oracle product containing the binary

The date you received the Oracle product

Your name

Your company name (if applicable)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Your return mailing address and e-mail

A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the binary that is the subject of your request, or (ii) in the case of code licensed under the GPL v3 for as long as Oracle offers spare parts or customer support for that product model.

ELECTION TO USE GPL V2 OR LGPL V 2.1 INSTEAD OF GPL V3 OR LGPL V3 WHERE APPLICABLE

Oracle elects to use only the GNU Lesser General Public License version 2.1 (LGPL)/GNU General Public License version 2 (GPL) for any software where a choice of LGPL/GPL license versions are made available with the language indicating that LGPLv2.1/GPLv2 or any later version may be used, or where a choice of which version of the LGPL/GPL applies is unspecified. Where a choice is available between the GPL or the LGPL and any other license, and no specific election has been made with respect to that particular component, Oracle chooses the other license.

APACHE LICENSE, V 2.0

See Apache License Version 2.

GNU LESSER GENERAL PUBLIC LICENSE

See GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)

MOZILLA PUBLIC LICENSE, VERSION 1.1

See Mozilla Public License Version 1

ECLIPSE PUBLIC LICENSE, V 1.0

See Eclipse Public License.

LZF compression 1.0.3

LZF compression 1.0.3

Compress-LZF is a Java library for encoding and decoding data (http://

www.ning.com/code/)

Copyright 2009-2010 Ning, Inc.

All rights reserved.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

For more information on this license and/or for a copy of the license, see Apache License Version 2.

Maverick J2SSH License

J2SSH Maverick is an SSH API supporting both SSH1 and SSH2 connections and is compatible with all Java Platforms. he software includes software developed by the following projects:

Bouncycastle Lightweight API for J2ME - `http://www.bouncycastle.org/`

Copyright © 2000 The Legion Of The Bouncy Castle (`http://www.bouncycastle.org/`)

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

SSHTools J2SSH - `http://www.sshtools.com/`

Copyright © 2002–2004 Lee David Painter, Richard Pernavas, Brett Smith & Erwin Bolwidt

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the document and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by SSHTools `http://www.sshtools.com/`. Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear.
4. The names "J2SSH", "Lee David Painter" and "SSHTools" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `lee@sshtools.com`.
5. Products derived from this software may not be called "J2SSH" or "SSHTools", nor may these names appear in their name, without prior written permission of Lee David Painter.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LEE DAVID PAINTER, SSHTOOLS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JCraft JZlib - `http://www.jcraft.com/`

Copyright © 2000, 2001, 2002, 2003 ymnk, JCraft, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification are permitted provided the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the document and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without prior written permission.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LEE DAVID PAINTER, SSHTOOLS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

MBProgressHUD 0.7/0.8

MBProgressHUD 0.7/0.8

Provider: Matej Bukovinski

Copyright (c) 2013

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MBProgressHUD 0.9

MBProgressHUD 0.9

Provider: **Jonathan George**

URL for License: http://opensource.org/licenses/MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MGSplitViewController License

License Agreement for Source Code provided by Matt Legend Gemmell

This software is supplied to you by Matt Legend Gemmell in consideration of your agreement to the following terms, and your use, installation, modification or redistribution of this software constitutes acceptance of these terms. If you do not agree with these terms, please do not use, install, modify or redistribute this software.

In consideration of your agreement to abide by the following terms, and subject to these terms, Matt Legend Gemmell grants you a personal, non-exclusive license, to use, reproduce, modify and redistribute the software, with or without modifications, in source and/or binary forms; provided that if you redistribute the software in its entirety and without modifications, you must retain this notice and the following text and disclaimers in all such redistributions of the software, and that in all cases attribution of Matt Legend Gemmell as the original author of the source code shall be included in all such resulting software products or distributions.

Neither the name, trademarks, service marks or logos of Matt Legend Gemmell or Instinctive Code may be used to endorse or promote products derived from the software without specific prior written permission from Matt Legend Gemmell. Except as expressly stated in this notice, no other rights or licenses, express or implied, are granted by Matt Legend Gemmell herein, including but not limited to any patent rights that may be infringed by your derivative works or by other works in which the software may be incorporated.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The software is provided by Matt Legend Gemmell on an "AS IS" basis. MATT LEGEND GEMMELL AND INSTINCTIVE CODE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, REGARDING THE SOFTWARE OR ITS USE AND OPERATION ALONE OR IN COMBINATION WITH YOUR PRODUCTS.

IN NO EVENT SHALL MATT LEGEND GEMMELL OR INSTINCTIVE CODE BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) ARISING IN ANY WAY OUT OF THE USE, REPRODUCTION, MODIFICATION AND/OR DISTRIBUTION OF THE SOFTWARE, HOWEVER CAUSED AND WHETHER UNDER THEORY OF CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, EVEN IF MATT LEGEND GEMMELL OR INSTINCTIVE CODE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Mina License

Apache MINA includes 4 major dependencies: the SLF4J library package (MIT License), the JZLib library package, OGNL library package (both BSD License), and the Spring framework library package (Apache 2.0 license).

Component NOTICE file:

Apache MINA

Copyright © 2007-2012 The Apache Software Foundation.

All rights reserved.

This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).

Please refer to each `LICENSE.<component>.txt` file for the license terms of the components that Apache MINA depends on.

Message logging is provided by the SLF4J library package, which is open source software, written by Ceki Gülcü, and copyright by SLF4J.ORG and QOS.ch. The original software is available from: `http://www.slf4j.org/`

Data compression support is provided by the JZLib library package, which is open source software, written by JCraft, and copyright by JCraft. The original software is available from: `http://www.jcraft.com/jzlib/`

Spring framework is provided by the Spring framework library package, which is open source software, written by Rod Johnson et al, and copyright by `Springframework.org`. The original software is available from: `http://www.springframework.org/`

OGNL is provided by the OGNL library package, which is open source software, written by Drew Davidson and Luke Blanshard. The original software is available from: `http://www.ognl.org/`

APACHE MINA and SPRING FRAMEWORK: Licensed under the Apache License version 2.0. See Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional Notices and/or Licenses:

slf4j

Copyright © 2004-2007 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

JZLib library

JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright © 2000, 2001, 2002, 2003 ymnk, JCraft, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED “AS IS”, AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Spring framework library

Licensed under the Apache License version 2.0. See Apache License Version 2.

OGNL library

OGNL is the creation of Luke Blanshard and Drew Davidson.

Copyright © 1997–2003, Drew Davidson and Luke Blanshard.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Drew Davidson nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright notice from numerous source files:

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0.`

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Licensed under the Apache License version 2.0. See Apache License Version 2.

MockRunner 0.3.1

License: MockRunner 0.3.1

Mockrunner License, Version 1.1 based on Apache Software License, version 1.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Provider: **SourceForge**

Copyright (c) 2003-2013 Alwin Ibba.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:"This product includes software developed by Alwin Ibba."Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The name "Mockrunner" must not be used to endorse or promote products derived from this software without prior written permission.For written permission, please contact alwin.ibba AT mockrunner.com
5. Products derived from this software may not be called "Mockrunner", nor may "Mockrunner" appear in their name, without prior written permission of the author.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Mockrunner 0.4.2

License: Mockrunner 0.4.2

Mockrunner License, Version 1.1 based on Apache Software License, Version 1.1

Provider: **Alwin Ibba**

Copyright (c) 2003-2012 Alwin Ibba.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:"This product includes software developed by Alwin Ibba."Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
1. The name "Mockrunner" must not be used to endorse or promote products derived from this software without prior written permission.For written permission, please contact alwin.ibba AT mockrunner.com
2. Products derived from this software may not be called "Mockrunner", nor may "Mockrunner" appear in their name, without prior written permission of the author.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR OTHER CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Modernizr

MIT License

Copyright (c) 2009?2014

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Modernizr

MIT License

Copyright (c) faruk Ates, Paul Irish, Alex Sexpon, Ryan Seddon, Patrik kettner, Stu Cox, Richard Herrera

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Mustache for Java

Apache License

Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document. "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity. "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives. Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Net-SNMP License

Various copyrights apply to this package, listed in various separate parts below. Please make sure that you read all the parts.

Part 1: CMU/UCD copyright notice (BSD like)

Copyright © 1989, 1991, 1992 by Carnegie Mellon University

Derivative Work - 1996, 1998–2000

Copyright © 1996, 1998–2000 The Regents of the University of California.

All Rights Reserved

Permission to use, copy, modify and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of CMU and The Regents of the University of California not be used in advertising or publicity pertaining to distribution of the software without specific written permission.

CMU AND THE REGENTS OF THE UNIVERSITY OF CALIFORNIA DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL CMU OR THE REGENTS OF THE UNIVERSITY OF CALIFORNIA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM THE LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Part 2: Networks Associates Technology, Inc., copyright notice (BSD)

Copyright © 2001–2003, Networks Associates Technology, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Networks Associates Technology, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 3: Cambridge Broadband Ltd., copyright notice (BSD)

Portions of this code are copyright © 2001–2003, Cambridge Broadband Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Cambridge Broadband Ltd., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 4: Sparta, Inc copyright notice (BSD)

Copyright © 2003–2011, Sparta, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Sparta, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 5: Cisco/BUPTNIC copyright notice (BSD)

Copyright © 2004, Cisco, Inc., and Information Network Center of Beijing University of Posts and Telecommunications.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the names of Cisco, Inc., Beijing University of Posts and Telecommunications, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 6: Fabasoft R&D Software GmbH & Co KG copyright notice (BSD)

Copyright © Fabasoft R&D Software GmbH & Co KG, 2003

`oss@fabasoft.com`

Author: Bernhard Penz <`bernhard.penz@fabasoft.com`>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the names of Fabasoft R&D Software GmbH & Co KG or any of its subsidiaries, brand or product names, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 7: Apple Inc., copyright notice (BSD)

Copyright © 2007 Apple Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Apple Inc. ("Apple") nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY APPLE AND ITS CONTRIBUTORS "AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL APPLE OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 8: ScienceLogic, LLC copyright notice (BSD)

Copyright © 2009, ScienceLogic, LLC

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. Neither the name of ScienceLogic, LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Net-SNMP License V5.8

Various copyrights apply to this package, listed in various separate parts below. Please make sure that you read all the parts.

Part 1: CMU/UCD copyright notice (BSD like)

Copyright © 1989, 1991, 1992 by Carnegie Mellon University

Derivative Work - 1996, 1998–2000

Copyright © 1996, 1998–2000 The Regents of the University of California.

All Rights Reserved

Permission to use, copy, modify and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of CMU and The Regents of the University of California not be used in advertising or publicity pertaining to distribution of the software without specific written permission.

CMU AND THE REGENTS OF THE UNIVERSITY OF CALIFORNIA DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL CMU OR THE REGENTS OF THE UNIVERSITY OF CALIFORNIA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM THE LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Part 2: Networks Associates Technology, Inc., copyright notice (BSD)

Copyright © 2001–2003, Networks Associates Technology, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Networks Associates Technology, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 3: Cambridge Broadband Ltd., copyright notice (BSD)

Portions of this code are copyright © 2001–2003, Cambridge Broadband Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Cambridge Broadband Ltd., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 5: Sparta, Inc copyright notice (BSD)

Copyright © 2003–2011, Sparta, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Sparta, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 6: Cisco/BUPTNIC copyright notice (BSD)

Copyright © 2004, Cisco, Inc., and Information Network Center of Beijing University of Posts and Telecommunications.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the names of Cisco, Inc., Beijing University of Posts and Telecommunications, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 7: Fabasoft R&D Software GmbH & Co KG copyright notice (BSD)

Copyright © Fabasoft R&D Software GmbH & Co KG, 2003

`oss@fabasoft.com`

Author: Bernhard Penz <bernhard.penz@fabasoft.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the names of Fabasoft R&D Software GmbH & Co KG or any of its subsidiaries, brand or product names, nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 8: Apple Inc., copyright notice (BSD)

Copyright © 2007 Apple Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Apple Inc. ("Apple") nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY APPLE AND ITS CONTRIBUTORS "AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL APPLE OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Part 9: ScienceLogic, LLC copyright notice (BSD)

Copyright © 2009, ScienceLogic, LLC

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of ScienceLogic, LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Part 10: Lennart Poettering copyright notice (BSD-like)

Copyright 2010 Lennart Poettering

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Part 11: IETF copyright notice (BSD)

Copyright (c) 2013 IETF Trust and the persons identified as authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Internet Society, IETF or IETF Trust, nor the names of specific contributors, may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Part 12: Arista Networks copyright notice (BSD)

Copyright (c) 2013, Arista Networks, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Arista Networks, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 13: VMware, Inc. copyright notice (BSD)

Copyright (c) 2016, VMware, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of VMware, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Part 14: USC/Information Sciences Institute copyright notice (BSD)

Copyright (c) 2017-2018, Information Sciences Institute All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Information Sciences Institue nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Netscape LDAP License

The Netscape Public License Version 1.1 ("NPL") consists of the Mozilla Public License Version 1 with the following Amendments, including Exhibit A-Netscape Public License. Files identified with "Exhibit A-Netscape Public License" are governed by the Netscape Public License Version 1.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional Terms applicable to the Netscape Public License.

I. Effect.

These additional terms described in this Netscape Public License -- Amendments shall apply to the Mozilla Communicator client code and to all Covered Code under this License.

II. "Netscape's Branded Code" means Covered Code that Netscape distributes and/or permits others to distribute under one or more trademark(s) which are controlled by Netscape but which are not licensed for use under this License.

III. Netscape and logo.

This License does not grant any rights to use the trademarks "Netscape", the "Netscape N and horizon" logo or the "Netscape lighthouse" logo, "Netcenter", "Gecko", "Java" or "JavaScript", "Smart Browsing" even if such marks are included in the Original Code or Modifications.

IV. Inability to Comply Due to Contractual Obligation.

Prior to licensing the Original Code under this License, Netscape has licensed third party code for use in Netscape's Branded Code. To the extent that Netscape is limited contractually from making such third party code available under this License, Netscape may choose to reintegrate such code into Covered Code without being required to distribute such code in Source Code form, even if such code would otherwise be considered "Modifications" under this License.

V. Use of Modifications and Covered Code by Initial Developer.

V.1. In General.

The obligations of Section 3 apply to Netscape, except to the extent specified in this Amendment, Section V.2 and V.3.

V.2. Other Products.

Netscape may include Covered Code in products other than the Netscape's Branded Code which are released by Netscape during the two (2) years following the release date of the Original Code, without such additional products becoming subject to the terms of this License, and may license such additional products on different terms from those contained in this License.

V.3. Alternative Licensing.

Netscape may license the Source Code of Netscape's Branded Code, including Modifications incorporated therein, without such Netscape Branded Code becoming subject to the terms of this License, and may license such Netscape Branded Code on different terms from those contained in this License.

VI. Litigation.

Notwithstanding the limitations of Section 11 above, the provisions regarding litigation in Section 11(a), (b) and © of the License shall apply to all disputes relating to this License.

EXHIBIT A-Netscape Public License.

The contents of this file are subject to the Netscape Public License Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at Link1 /

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is Mozilla Communicator client code, released March 31, 1998.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Initial Developer of the Original Code is Netscape Communications Corporation. Portions created by Netscape are Copyright © 1998–1999 Netscape Communications Corporation.

All Rights Reserved.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[___] License"), in which case the provisions of [_____] License are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of the [____] License and not to allow others to use your version of this file under the NPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [___] License. If you do not delete the provisions above, a recipient may use your version of this file under either the NPL or the [___] License.

NUnit

NUnit

Copyright © 2004-2015 Charlie Poole

Copyright © 2002-2012 Charlie Poole

Copyright © 2002-2004 James W. Newkirk, Michael C. Two, Alexei A. Vorontsov

Copyright © 2000-2002 Philip A. Craig

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Oasis WS-Security 1 XML Schema License

Oasis Software License

The software as described above and called "OASIS" is filed under no. IDDN.FR.001.130017.00.R.P.2000.000.20900. at the program protection Agency situated in Paris (119 Rue de Flandres, 75019 PARIS - France)

The CNES grants the licensee, be it a physical person or legal entity, a free non-exclusive license.

This license is established in French and English, the French version being the sole binding version.

The license is subject to French law.

Copyright © 2018, 2026, Oracle and/or its affiliates.

In the event of a dispute, the latter will be presented before the Paris court that has jurisdiction.

TRANSFERRED RIGHTS

On this "OASIS" software available in source code accompanied by the instructions, the CNES grants the licensee the right to use, reproduce, translate, modify and adapt, and incorporate the software into another software.

For the initial version of the "OASIS" software or translations thereof, new versions or versions implying incorporation of the "OASIS" software into another software carried out by the licensee, the latter can redistribute them free of charge accompanied by the same rights as stipulated above, to the exclusion of all other rights. However, redistribution of the "OASIS" software by the licensee is authorised under the express understanding that the rights in the sub-licenses, in view of what belongs to the CNES in these translations or new versions, be transferred under the same conditions as those provided for in this license. It is understood that the licensee will himself obtain from the sub-licensees for the benefit of the CNES communication containing delivery of the source code and the corresponding instructions, of any improvements or new versions that they may have made. Delivery to the CNES of these improvements or new versions made by the sub-licensees authorizes the CNES to redistribute them under the same conditions as those provided for in this license.

It follows that the licensee, on the improvements or new versions made by himself or those made and communicated by his sub-licensees for which he himself will obtain the necessary transfer of rights, will grant the CNES free of charge and with no exclusive right, a right to use, reproduce, translate, modify and adapt, incorporate into another software and to redistribute free of charge or for a fee.

Likewise, the licensee will take charge of the terms of authentication for these sub-licenses.

Failure by the sub-licensees to comply with any one of the conditions stipulated at the transfer of rights will be subject, in the sub-licenses, to the same sanctions on the part of the licensee vis à vis his sub-licensees as those liable to be applied by the CNES to the licensee.

On the other hand, the initial version of the "OASIS" software or any one of the translations thereof or new versions cannot be sold by the licensee without prior written agreement from the CNES.

The rights such as they are stipulated above are granted to the licensee on the distinct understanding that:

It is essential to maintain the CNES copyright and the reference to this license that appears on each copy of the initial version of the "OASIS" software and the accompanying instructions but also on all the copies of each translation or new version or any software in which the "OASIS" software has been incorporated.

The licensee will not use the "OASIS" software in any way that could damage the image of the CNES, notably its scientific and technical reputation.

That the licensee, in the event of redistribution of the "OASIS" software will ensure that the source code and the corresponding instructions are delivered.

That the licensee will return to the CNES, at the address indicated above, his agreement duly signed and dated concerning the terms of this license. In the event that the licensee fails to satisfy one of these first three conditions, the CNES could terminate this license without prior notice or indemnity of any kind. If the agreement concerning the terms of the license is not returned signed and dated, it does not and will not have existed.

The licensee also undertakes to communicate to the CNES as soon as possible any improvement or new version of the "OASIS" software which he has made which is not of a sensitive nature for the industrial and commercial activity of the CNES. The licensee authorizes

Copyright © 2018, 2026, Oracle and/or its affiliates.

the CNES to redistribute these improvements and new versions under the same conditions as those in this license with the exception of versions subject to a sales agreement from the CNES.

Furthermore, the CNES declares that the "OASIS" software was not designed or developed with a view to designing, building or servicing nuclear or medical installations.

Consequently the licensee undertakes not to use it to the ends put forward above and guarantees the CNES that neither he nor any third party to whom he may have redistributed the "OASIS" software will use it to these ends.

GUARANTEE

The licensee uses the "OASIS" software as supplied, on an "as is" basis, at his own risk, without any guarantee of any kind by the CNES. The CNES is under no obligation to correct the bugs or any deficiencies of any nature in the "OASIS" software.

Any guarantee, whatever the express or implicit conditions, any alleged marketing guarantee or guarantee against an action for infringement is excluded here. The CNES is not responsible for any damages sustained by the licensee that may result from the use, modification or distribution of the "OASIS" software or its derivative versions.

Similarly, the CNES is not responsible in any way for any loss of income, profit or data, or any direct or indirect damages liable to arise from using the software or because the latter is not operative, even if the CNES has been warned of the prospect of such damages.

In the event that the CNES has agreed for the licensee to market any version of the "OASIS" software, this agreement would give rise to special provisions.

By using the "OASIS" software, the user accepts the terms of the above license.

If you "click" now, this means that you accept all the conditions of this license.

OpenSSL License

Copyright © 1998–2006 The OpenSSL Project.

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT “AS IS”, AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

OpenSSL

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

OpenSSL License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1998-2018 The OpenSSL Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (`http://www.openssl.org/`)"
4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `openssl-core@openssl.org`.
5. Products derived from this software may not be called "OpenSSL" * nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.
6. Redistributions of any form whatsoever must retain the following acknowledgment:

   "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (`http://www.openssl.org/`)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This product includes cryptographic software written by Eric Young (`eay@cryptsoft.com`). This product includes software written by Tim Hudson (`tjh@cryptsoft.com`).

Original SSLeay License

Copyright (C) 1995-1998 Eric Young (`eay@cryptsoft.com`)

This package is an SSL implementation written by Eric Young (`eay@cryptsoft.com`). The implementation was written so as to conform with Netscapes SSL.

This library is free for commercial and non-commercial use as long as the following conditions are aheared to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (`tjh@cryptsoft.com`).

Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed. If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used. This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement: "This product includes cryptographic software written by Eric Young (`eay@cryptsoft.com`)" The word 'cryptographic' can be left out if the rouines from the library being used are not cryptographic related :-).
4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (`tjh@cryptsoft.com`)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

OWASP Java HTML Sanitizer License

Copyright © 2011, Mike Samuel

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

PARANAMER License

Copyright © 2006 Paul Hammant & ThoughtWorks Inc.

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

PCRE (Perl-compatible Regular Expressions) License

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Written by Philip Hazel.

Copyright © 1997–2012 University of Cambridge

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the University of Cambridge nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Perl 5 License

Perl 5 License

Provider: perl.org

Perl 5

Artistic License, from http://www.perl.org/about.html.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Perl is Open Source software, licensed under its Artistic License or the GNU General Public License (GPL).

From the license link: The "Artistic License"

Preamble:

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item.

It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
    - a) Place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
    - b) Use the modified Package only within your corporation or organization.
    - c) Rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
    - d) Make other distribution arrangements with the Copyright Holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
   - a) Distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
   - b) Accompany the distribution with the machine-readable source of the Package with your modifications.
   - c) Give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
   - d) Make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.
7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.
8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.
9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.
10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.

pig License

`NOTICE.txt`

Apache Pig

Copyright © 2008 The Apache Software Foundation

This product includes/uses the JavaCC (`https://javacc.dev.java.net/`),

Copyright © 2003 Sun Microsystems, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes/uses Jetty (http://jetty.mortbay.org/),

Copyright © Mort Bay Consulting Pty. Ltd. (Australia)

This product includes/uses Jsch (http://www.jcraft.com/jsch/),

Copyright © 2002, 2003, 2004, 2005, 2006, 2007, 2008 Atsuhiko Yamanaka, JCraft, Inc.

All rights reserved.

/license/brics-LICENSE.txt

Website: http://www.brics.dk/automaton/

Link to the license from the website above: http://www.opensource.org/licenses/bsd-license.php

/license/hadoop-LICENSE.txt

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file, distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE PIG

HADOOP

JETTY

See Apache License Version 2.

Additional Notices and/or Licenses:

javacc

Copyright © <year>, <copyright holder>

All rights reserved.

THIS SOFTWARE IS PROVIDED BY <copyright holder> "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <copyright holder> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JSch

JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright © 2002,2003,2004,2005,2006,2007,2008 Atsuhiko Yamanaka, JCraft, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

THIS SOFTWARE IS PROVIDED “AS IS”, AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

brics/automaton

Copyright © <YEAR>, <OWNER>

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

POCO C++ Libraries

https://pocoproject.org/about.html#license

Boost Software License - Version 1.0 - August 17th, 2003

Copyright (c) 2012, Applied Informatics Software Engineering GmbH. and Contributors.

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute,

execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and

all derivative works of the Software, unless such copies or derivative

works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE

Copyright © 2018, 2026, Oracle and/or its affiliates.

DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Protocol Buffers (aka Google protobuf) License

Copyright © 2008, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

PuTTy License

The PuTTy executables and source code are distributed under the MIT licence, which is similar in effect to the BSD licence. (This licence is Open Source certified and complies with the Debian Free Software Guidelines.)

The precise licence text, as given in the About box and in the file LICENCE in the source distribution, is as follows:

PuTTy is copyright © 1997–2012 Simon Tatham.

Portions copyright Robert de Bath, Joris van Rantwijk, Delian Delchev, Andreas Schultz, Jeroen Massar, Wez Furlong, Nicolas Barry, Justin Bradford, Ben Harris, Malcolm Smith, Ahmad Khalifa, Markus Kuhn, Colin Watson, and CORE SDI S.A.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL SIMON TATHAM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

In particular, anybody (even companies) can use PuTTy without restriction (even for commercial purposes) and owe nothing to me or anybody else. Also, apart from having to maintain the copyright notice and the licence text in derivative products, anybody (even companies) can adapt the PuTTy source code into their own programs and products (even commercial products) and owe nothing to me or anybody else. And, of course, there is no warranty and if PuTTy causes you damage you're on your own, so don't use it if you're unhappy with that.

In particular, note that the MIT licence is compatible with the GNU GPL. So if you want to incorporate PuTTy or pieces of PuTTy into a GPL program, there's no problem with that. For more information on this license, see `www.chiark.greenend.org.uk/~sgtatham/putty/licence.html`.

Python Software Foundation License Version 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

QuickFIX/J License

This product includes software developed by quickfixengine.org `http://www.quickfixengine.org/`

Copyright © 2001–2005 quickfixengine.org

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by quickfixengine.org `http://www.quickfixengine.org/`". Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "QuickFIX" and "quickfixengine.org" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact quickfix-users@lists.sourceforge.net.
5. Products derived from this software may not be called "QuickFIX", nor may "QuickFIX" appear in their name, without prior written permission of quickfixengine.org

THIS SOFTWARE IS PROVIDED “AS IS”, AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL QUICKFIXENGINE.ORG OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

raphael.freetransform

raphael.freetransform

MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Rapid JSON

From download package `https://github.com/miloyip/rapidjson/archive/v1.1.0.zip`

> **Note**
>
> 1. License file includes references to MIT, JSON and BSD licenses (all source files are under MIT with the exception of two that are under BSD)
> 2. While not mentioned in the license file (or anywhere else in the package), the JSON license applies only to JSON files located in the bin\jsonchecker\as described in `https://github.com/miloyip/rapidjson/issues/377`

license.txt file from the above package:

Tencent is pleased to support the open source community by making RapidJSON available.

Copyright (C) 2015 THL A29 Limited, a Tencent company, and Milo Yip. All rights reserved.

If you have downloaded a copy of the RapidJSON binary from Tencent, please note that the RapidJSON binary is licensed under the MIT License. If you have downloaded a copy of the RapidJSON source code from Tencent, please note that RapidJSON source code is licensed under the MIT License, except for the third-party components listed below which are subject to different license terms. Your integration of RapidJSON into your own projects may require compliance with the MIT License, as well as the other licenses applicable to the third-party components included within RapidJSON. To avoid the problematic JSON license in your own projects, it's sufficient to exclude the bin/jsonchecker/ directory, as it's the only code under the JSON license. A copy of the MIT License is included in this file.

Other dependencies and licenses:

Open Source Software Licensed Under the BSD License:

The msinttypes r29

Copyright (c) 2006-2013 Alexander Chemeris

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Open Source Software Licensed Under the JSON License:

json.org

Copyright (c) 2002 JSON.org

All Rights Reserved.

JSON_checker

Copyright (c) 2002 JSON.org

All Rights Reserved.

Terms of the JSON License:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Terms of the MIT License:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

relaxngDatatype.jar License

Copyright © 2001, Thai Open Source Software Center Ltd, Sun Microsystems.

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

RequireJS License

MIT License

Copyright © 2010-2012, The Dojo Foundation

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Saxon License

You are receiving a copy of the _____ program in both source and object code in the following JAR _____ {development needs to identify the JAR}. The terms of the Oracle license do NOT apply to the _____ program; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this program, you may {development to provide brief instruction on how not to install}.

Mozilla Public License Version 1.1

1. Definitions

   1.0.1. "Commercial Use"

   Means distribution or otherwise making the Covered Code available to a third party.

   1.1. "Contributor"

   Means each entity that creates or contributes to the creation of Modifications.

   1.2. "Contributor Version"

   Means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

   1.3. "Covered Code"

   Means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

   1.4. "Electronic Distribution Mechanism"

   Means a mechanism generally accepted in the software development community for the electronic transfer of data.

   1.5. "Executable"

   Means Covered Code in any form other than Source Code.

   1.6. "Initial Developer"

   Means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

   1.7. "Larger Work"

   Means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

   1.8. "License"

   Means this document.

   1.8.1. "Licensable"

   Means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

   1.9. "Modifications"

   Means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

b. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code"

Means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims"

Means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code"

Means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your")

Means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License

2.1. The Initial Developer Grant

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

a. under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

b. under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

c. the licenses granted in this Section 2.1 (a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

d. Notwithstanding Section 2.1 (b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license.

a. Under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

b. Under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

c. The licenses granted in Sections 2.2 (a) and 2.2 (b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

d. Notwithstanding Section 2.2 (b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations

3.1. Application of License

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is

Copyright © 2018, 2026, Oracle and/or its affiliates.

made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations

Contributor represents that, except as disclosed pursuant to Section 3.4 (a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

3.5. Required Notices

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions

You may distribute Covered Code in Executable form only if the requirements of Sections 3.1, 3.2, 3.3, 3.4 and 3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation

Copyright © 2018, 2026, Oracle and/or its affiliates.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License

   This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License

   6.1. New Versions

   Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

   6.2. Effect of New Versions

   Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

   6.3. Derivative Works

   If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename Your license so that the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY

   COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGING. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. Termination

   8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

Copyright © 2018, 2026, Oracle and/or its affiliates.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declatory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

a. Such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

b. Any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. government end users

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. Miscellaneous

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only

Copyright © 2018, 2026, Oracle and/or its affiliates.

to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. Responsibility for claims

    As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. Multiple-licensed code

    Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

Exhibit A - Mozilla Public License

"The contents of this file are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.mozilla.org/MPL/`.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright © _____

_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[___] License"), in which case the provisions of [_____] License are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of the [____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [___] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [___] License."

NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.

Copyright © 2018, 2026, Oracle and/or its affiliates.

saxpath License

Saxpath Copyright © 2000–2002 werken digital.

All rights reserved.

The name "SAXPath" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact: `license@saxpath.org`.

This software consists of voluntary contributions made by many individuals on behalf of the SAXPath Project and was originally created by bob mcwhirter and James Strachan.

For more information on the SAXPath Project, please see `http://www.saxpath.org/`.

The SAXPath License

Copyright © 2000–2002 werken digital.

All rights reserved.

THIS SOFTWARE IS PROVIDED “AS IS”, AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE SAXPath AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the SAXPath Project and was originally created by bob mcwhirter and James Strachan.

For more information on the SAXPath Project, please see `http://www.saxpath.org/`.

SB (Start Bootstrap) Admin 2

SB (Start Bootstrap) Admin 2

Creative Commons Legal Code

Attribution 3.0 Unported

All rights reserved.

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN “AS-IS” BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

a. "Adaptation" means a work based upon the Work, or upon the Work and other pre-existing works, such as a translation, adaptation, derivative work, arrangement of music or other alterations of a literary or artistic work, or phonogram or performance and includes cinematographic adaptations or any other form in which the Work may be recast, transformed, or adapted including in any form recognizably derived from the original, except that a work that constitutes a Collection will not be considered an Adaptation for the purpose of this License. For the avoidance of doubt, where the Work is a musical work, performance or phonogram, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered an Adaptation for the purpose of this License.

b. "Collection" means a collection of literary or artistic works, such as encyclopedias and anthologies, or performances, phonograms or broadcasts, or other works or subject matter other than works listed in Section 1(f) below, which, by reason of the selection and arrangement of their contents, constitute intellectual creations, in which the Work is included in its entirety in unmodified form along with one or more other contributions, each constituting separate and independent works in themselves, which together are assembled into a collective whole. A work that constitutes a Collection will not be considered an Adaptation (as defined above) for the purposes of this License.

c. "Distribute" means to make available to the public the original and copies of the Work or Adaptation, as appropriate, through sale or other transfer of ownership.

d. "Licensor" means the individual, individuals, entity or entities that offer(s) the Work under the terms of this License.

e. "Original Author" means, in the case of a literary or artistic work, the individual, individuals, entity or entities who created the Work or if no individual or entity can be identified, the publisher; and in addition (i) in the case of a performance the actors, singers, musicians, dancers, and other persons who act, sing, deliver, declaim, play in, interpret or otherwise perform literary or artistic works or expressions of folklore; (ii) in the case of a phonogram the producer being the person or legal entity who first fixes the sounds of a performance or other sounds; and, (iii) in the case of broadcasts, the organization that transmits the broadcast.

f. "Work" means the literary and/or artistic work offered under the terms of this License including without limitation any production in the literary, scientific and artistic domain, whatever may be the mode or form of its expression including digital form, such as a book, pamphlet and other writing; a lecture, address, sermon or other work of the same nature; a dramatic or dramatico-musical work; a choreographic work or entertainment in dumb show; a musical composition with or without words; a cinematographic work to which are assimilated works expressed by a process analogous to cinematography; a work of drawing, painting, architecture, sculpture, engraving or lithography; a photographic work to which are assimilated works expressed by a process analogous to photography; a work of applied art; an illustration, map, plan, sketch or three-dimensional work relative to geography, topography, architecture or science; a performance; a broadcast; a phonogram; a compilation of data to the extent it is

Copyright © 2018, 2026, Oracle and/or its affiliates.

protected as a copyrightable work; or a work performed by a variety or circus performer to the extent it is not otherwise considered a literary or artistic work.

g. "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

h. "Publicly Perform" means to perform public recitations of the Work and to communicate to the public those public recitations, by any means or process, including by wire or wireless means or public digital performances; to make available to the public Works in such a way that members of the public may access these Works from a place and at a place individually chosen by them; to perform the Work to the public by any means or process and the communication to the public of the performances of the Work, including by public digital performance; to broadcast and rebroadcast the Work by any means including signs, sounds or images.

i. "Reproduce" means to make copies of the Work by any means including without limitation by sound or visual recordings and the right of fixation and reproducing fixations of the Work, including storage of a protected performance or phonogram in digital form or other electronic medium.

2. Fair Dealing Rights. Nothing in this License is intended to reduce, limit, or restrict any uses free from copyright or rights arising from limitations or exceptions that are provided for in connection with the copyright protection under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

a. To Reproduce the Work, to incorporate the Work into one or more Collections, and to Reproduce the Work as incorporated in the Collections;

b. To create and Reproduce Adaptations provided that any such Adaptation, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified."

c. To Distribute and Publicly Perform the Work including as incorporated in Collections; and,

d. To Distribute and Publicly Perform Adaptations.

e. For the avoidance of doubt:

i. Non waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme cannot be waived, the Licensor reserves the exclusive right to collect such royalties for any exercise by You of the rights granted under this License;

ii. Waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme can be waived, the Licensor waives the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; and,

iii. Voluntary License Schemes. The Licensor waives the right to collect royalties, whether individually or, in the event that the Licensor is a member of a collecting society that administers voluntary licensing schemes, via that society, from any exercise by You of the rights granted under this License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. Subject to Section 8(f), all rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

a. You may Distribute or Publicly Perform the Work only under the terms of this License. You must include a copy of, or the Uniform Resource Identifier (URI) for, this License with every copy of the Work You Distribute or Publicly Perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of the recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties with every copy of the Work You Distribute or Publicly Perform. When You Distribute or Publicly Perform the Work, You may not impose any effective technological measures on the Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collection, but this does not require the Collection apart from the Work itself to be made subject to the terms of this License. If You create a Collection, upon notice from any Licensor You must, to the extent practicable, remove from the Collection any credit as required by Section 4(b), as requested. If You create an Adaptation, upon notice from any Licensor You must, to the extent practicable, remove from the Adaptation any credit as required by Section 4(b), as requested.

b. If You Distribute, or Publicly Perform the Work or any Adaptations or Collections, You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or if the Original Author and/or Licensor designate another party or parties (e.g., a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; (ii) the title of the Work if supplied; (iii) to the extent reasonably practicable, the URI, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and (iv) , consistent with Section 3(b), in the case of an Adaptation, a credit identifying the use of the Work in the Adaptation (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4 (b) may be implemented in any reasonable manner; provided, however, that in the case of an Adaptation or Collection, at a minimum such credit will appear, if a credit for all contributing authors of the Adaptation or Collection appears, then as part of these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties.

c. Except as otherwise agreed in writing by the Licensor or as may be otherwise permitted by applicable law, if You Reproduce, Distribute or Publicly Perform the Work either by itself or as part of any Adaptations or Collections, You must not distort, mutilate, modify or take other derogatory action in relation to the Work which would be prejudicial to the Original Author's honor or reputation. Licensor agrees that in those jurisdictions (e.g. Japan), in which any exercise of the right granted in Section 3(b) of this License (the right to make Adaptations) would be deemed to be a distortion, mutilation, modification or other derogatory action prejudicial to the Original Author's honor and reputation, the Licensor will waive or not assert, as appropriate, this Section, to the fullest extent permitted by the applicable national law, to

Copyright © 2018, 2026, Oracle and/or its affiliates.

enable You to reasonably exercise Your right under Section 3(b) of this License (right to make Adaptations) but not otherwise.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability.

EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License.

Individuals or entities who have received Adaptations or Collections from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work).

Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

a. Each time You Distribute or Publicly Perform the Work or a Collection, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

b. Each time You Distribute or Publicly Perform an Adaptation, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

Copyright © 2018, 2026, Oracle and/or its affiliates.

e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

f. The rights granted under, and the subject matter referenced, in this License were drafted utilizing the terminology of the Berne Convention for the Protection of Literary and Artistic Works (as amended on September 28, 1979), the Rome Convention of 1961, the WIPO Copyright Treaty of 1996, the WIPO Performances and Phonograms Treaty of 1996 and the Universal Copyright Convention (as revised on July 24, 1971).

These rights and subject matter take effect in the relevant jurisdiction in which the License terms are sought to be enforced according to the corresponding provisions of the implementation of those treaty provisions in the applicable national law. If the standard suite of rights granted under applicable copyright law includes additional rights not granted under this License, such additional rights are deemed to be included in the License; this License is not intended to restrict the license of any rights under applicable law.

Creative Commons Notice

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, Creative Commons does not authorize the use by either party of the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. For the avoidance of doubt, this trademark restriction does not form part of this License.

Creative Commons may be contacted at http://creativecommons.org/.

Serp BSD-Style License

Serp BSD-style License

For Serp 1.14.1

Copyright (c) 2002-2007, A. Abram White

All rights reserved.

For Serp 1.14.2

Copyright (c) 2002, A. Abram White

All rights reserved.

For Serp 1.15.1

Copyright (c) 2002-2007, A. Abram White

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of 'serp' nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Serp License

Copyright © 2002, A. Abram White

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SOAP License

XML Signature License

Copyright © [date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University).

All Rights Reserved.

This work is distributed under the W3C Software License **[1]** in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

[1] `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231`

Copyright © 2018, 2026, Oracle and/or its affiliates.

By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

Disclaimers

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED “AS IS.” AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

Notes

This version: `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231`

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI’s certification under the Open Source Definition.

Spark License

Apache Spark

Copyright 2014 and onwards The Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`)

Export Control Notice

This distribution includes cryptographic software. The country in which you currently reside may have restrictions on the import, possession, use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check your country's laws, regulations and policies concerning the import, possession, or use, and re-export of

Copyright © 2018, 2026, Oracle and/or its affiliates.

encryption software, to see if this is permitted. See <http://www.wassenaar.org/> for more information.

The U.S. Government Department of Commerce, Bureau of Industry and Security (BIS), has classified this software as Export Commodity Control Number (ECCN) 5D002.C.1, which includes information security software using or performing cryptographic functions with asymmetric algorithms. The form and manner of this Apache Software Foundation distribution makes it eligible for export under the License Exception ENC Technology Software Unrestricted (TSU) exception (see the BIS Export Administration Regulations, Section 740.13) for both object code and source code.

The following provides more details on the included cryptographic software:

This software uses Apache Commons Crypto (https://commons.apache.org/proper/commons-crypto/) to support authentication, and encryption and decryption of data sent across the network between services.

NOTICE file corresponding to the section 4d of The Apache License, // Version 2.0, in this case for

Hive Beeline Copyright 2016 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/)

Apache Avro

Copyright 2009-2014 The Apache Software Foundation

This product currently only contains code developed by authors of specific components, as identified by the source code files; if such notes are missing files have been created by Tatu Saloranta.

For additional credits (generally to people who reported problems) see CREDITS file.

Apache Commons Compress

Copyright 2002-2012 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Apache Avro Mapred API

Copyright 2009-2014 The Apache Software Foundation

Apache Avro IPC

Copyright 2009-2014 The Apache Software Foundation

Objenesis

Copyright 2006-2013 Joe Walnes, Henri Tremblay, Leonardo Mesquita

Apache XBean :: ASM shaded (repackaged)

Copyright 2005-2019 The Apache Software Foundation

This product includes software developed at OW2 Consortium (http://asm.ow2.org/)

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

The binary distribution of this product bundles binaries of org.iq80.leveldb:leveldb-api (https://github.com/dain/leveldb), which has the following notices:

- Copyright 2011 Dain Sundstrom <dain@iq80.com>
- Copyright 2011 FuseSource Corp. http://fusesource.com

The binary distribution of this product bundles binaries of org.fusesource.hawtjni:hawtjni-runtime (https://github.com/fusesource/hawtjni), which has the following notices:

- This product includes software developed by FuseSource Corp. http://fusesource.com
- This product includes software developed at Progress Software Corporation and/or its subsidiaries or affiliates.
- This product includes software developed by IBM Corporation and others.

The binary distribution of this product bundles binaries of Gson 2.2.4, which has the following notices:

The Netty Project

Please visit the Netty web site for more information:

http://netty.io/

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

LICENSE:

license/LICENSE.jsr166y.txt (Public Domain)

HOMEPAGE:

http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/

http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jbosscache/experimental/jsr166/

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

LICENSE:

license/LICENSE.base64.txt (Public Domain)

HOMEPAGE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://iharder.sourceforge.net/current/java/base64/

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

LICENSE:

license/LICENSE.webbit.txt (BSD License)

HOMEPAGE:

https://github.com/joewalnes/webbit

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

LICENSE:

license/LICENSE.slf4j.txt (MIT License)

HOMEPAGE:

http://www.slf4j.org/

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

NOTICE:

license/NOTICE.harmony.txt * LICENSE:

license/LICENSE.harmony.txt (Apache License 2.0)

HOMEPAGE:

http://archive.apache.org/dist/harmony/

This product contains a modified portion of 'jbzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

LICENSE:

license/LICENSE.jbzip2.txt (MIT License)

HOMEPAGE:

https://code.google.com/p/jbzip2/

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

LICENSE:

license/LICENSE.libdivsufsort.txt (MIT License)

HOMEPAGE:

https://github.com/y-256/libdivsufsort

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

LICENSE:

license/LICENSE.jctools.txt (ASL2 License)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

`https://github.com/JCTools/JCTools`

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

LICENSE:

license/LICENSE.jzlib.txt (BSD style License)

HOMEPAGE:

`http://www.jcraft.com/jzlib/`

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

LICENSE:

license/LICENSE.compress-lzf.txt (Apache License 2.0)

HOMEPAGE:

`https://github.com/ning/compress`

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

LICENSE:

license/LICENSE.lz4.txt (Apache License 2.0)

HOMEPAGE:

`https://github.com/jpountz/lz4-java`

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

LICENSE:

license/LICENSE.lzma-java.txt (Apache License 2.0)

HOMEPAGE:

`https://github.com/jponge/lzma-java`

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

LICENSE:

license/LICENSE.jfastlz.txt (MIT License)

HOMEPAGE:

`https://code.google.com/p/jfastlz/`

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

LICENSE:

license/LICENSE.protobuf.txt (New BSD License)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

`https://github.com/google/protobuf`

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

LICENSE:

license/LICENSE.bouncycastle.txt (MIT License)

HOMEPAGE:

`http://www.bouncycastle.org/`

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

LICENSE:

license/LICENSE.snappy.txt (New BSD License)

HOMEPAGE:

`https://github.com/google/snappy`

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

LICENSE:

license/LICENSE.jboss-marshalling.txt (GNU LGPL 2.1)

HOMEPAGE:

`http://www.jboss.org/jbossmarshalling`

This product optionally depends on 'Caliper', Google's micro- benchmarking framework, which can be obtained at:

LICENSE:

license/LICENSE.caliper.txt (Apache License 2.0)

HOMEPAGE:

`https://github.com/google/caliper`

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.commons-logging.txt (Apache License 2.0)

HOMEPAGE:

`http://commons.apache.org/logging/`

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.log4j.txt (Apache License 2.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

http://logging.apache.org/log4j/

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

LICENSE:

license/LICENSE.aalto-xml.txt (Apache License 2.0)

HOMEPAGE:

http://wiki.fasterxml.com/AaltoHome

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

LICENSE:

license/LICENSE.hpack.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/twitter/hpack

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

LICENSE:

license/LICENSE.commons-lang.txt (Apache License 2.0)

HOMEPAGE:

https://commons.apache.org/proper/commons-lang/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

LICENSE:

license/LICENSE.mvn-wrapper.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/takari/maven-wrapper

The binary distribution of this product bundles binaries of Commons Codec 1.4, which has the following notices:

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.javacontains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

The binary distribution of this product bundles binaries of Commons Lang 2.6, which has the following notices:

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software from the Spring Framework,under the Apache License 2.0 (see: StringUtils.containsWhitespace())

The binary distribution of this product bundles binaries of Apache Log4j 1.2.17, which has the following notices:

ResolverUtil.java

Copyright 2005-2006 Tim Fennell

Dumbster SMTP test server

Copyright 2004 Jason Paul Kitchen

TypeUtil.java

Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams

The binary distribution of this product bundles binaries of Jetty 6.1.26, which has the following notices:

Jetty Web Container

Copyright 1995-2016 Mort Bay Consulting Pty Ltd.

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

The Apache 2.0 License `http://www.apache.org/licenses/LICENSE-2.0.html`

and

The Eclipse Public 1.0 License `http://www.eclipse.org/legal/epl-v10.html`

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

`https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html`

javax.servlet:javax.servlet-api

javax.annotation:javax.annotation-api

javax.transaction:javax.transaction-api

javax.websocket:javax.websocket-api

Oracle OpenJDK

Copyright © 2018, 2026, Oracle and/or its affiliates.

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

`http://openjdk.java.net/legal/gplv2+ce.html`

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of `http://asm.ow2.org/license.html`

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

`https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html`

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

Copyright © 2018, 2026, Oracle and/or its affiliates.

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

The binary distribution of this product bundles binaries of Snappy for Java 1.0.4.1, which has the following notices:

This product includes software developed by Google

Snappy: `http://code.google.com/p/snappy/` (New BSD License)

This product includes software developed by Apache

PureJavaCrc32C from apache-hadoop-common `http://hadoop.apache.org/` (Apache 2.0 license)

This library contains statically linked libstdc++. This inclusion is allowed by "GCC RUntime Library Exception"

`http://gcc.gnu.org/onlinedocs/libstdc++/manual/license.html`

Contributors

Tatu Saloranta

Providing benchmark suite

Alec Wysoker

Performance and memory usage improvement

The binary distribution of this product bundles binaries of Xerces2 Java Parser 2.9.1, which has the following notices:

NOTICE file corresponding to section 4(d) of the Apache License,

Version 2.0, in this case for the Apache Xerces Java distribution.

Apache Xerces Java

Copyright 1999-2007 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`.

- software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`.

- voluntary contributions made by Paul Eng on behalf of the

Apache Software Foundation that were originally developed at iClick, Inc.,

software copyright (c) 1999.

Apache Commons Collections

Copyright 2001-2015 The Apache Software Foundation

Apache Commons Configuration

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001-2008 The Apache Software Foundation

Apache Jakarta Commons Digester

Copyright 2001-2006 The Apache Software Foundation

Apache Commons BeanUtils

Copyright 2000-2008 The Apache Software Foundation

ApacheDS Protocol Kerberos Codec

Copyright 2003-2013 The Apache Software Foundation

ApacheDS I18n

Copyright 2003-2013 The Apache Software Foundation

Apache Directory API ASN.1 API

Copyright 2003-2013 The Apache Software Foundation

Apache Directory LDAP API Utilities

Copyright 2003-2013 The Apache Software Foundation

Curator Client

Copyright 2011-2015 The Apache Software Foundation

htrace-core

Copyright 2015 The Apache Software Foundation

NOTICE file corresponding to section 4(d) of the Apache License,

Version 2.0, in this case for the Apache Xerces Java distribution.

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`.

- software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`.

- voluntary contributions made by Paul Eng on behalf of the

Apache Software Foundation that were originally developed at iClick, Inc.,

software copyright (c) 1999.

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`).

Credits

Copyright © 2018, 2026, Oracle and/or its affiliates.

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Apache HttpCore

Copyright 2005-2017 The Apache Software Foundation

Curator Recipes

Copyright 2011-2015 The Apache Software Foundation

Curator Framework

Copyright 2011-2015 The Apache Software Foundation

Apache Commons Lang

Copyright 2001-2016 The Apache Software Foundation

This product includes software from the Spring Framework, under the Apache License 2.0 (see: StringUtils.containsWhitespace())

Apache Commons Math

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed for Orekit by CS Systèmes d'Information (`http://www.c-s.fr/`)

Copyright 2010-2012 CS Systèmes d'Information

Apache log4j

Copyright 2007 The Apache Software Foundation

Compress LZF

This library contains efficient implementation of LZF compression format, as well as additional helper classes that build on JDK-provided gzip (deflat) codec.

Library is licensed under Apache License 2.0, as per accompanying LICENSE file.

Credit

Library has been written by Tatu Saloranta (`tatu.saloranta@iki.fi`). It was started at Ning, inc., as an official Open Source process used by platform backend, but after initial versions has been developed outside of Ning by supporting community.

Other contributors include:

* Jon Hartlaub (first versions of streaming reader/writer; unit tests)

* Cedrik Lime: parallel LZF implementation

Various community members have contributed bug reports, and suggested minor fixes; these can be found from file "VERSION.txt" in SCM.

Apache Commons Net

Copyright 2001-2012 The Apache Software Foundation

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Apache Ivy (TM)

Copyright 2007-2014 The Apache Software Foundation

Portions of Ivy were originally developed at Jayasoft SARL (http://www.jayasoft.fr/) and are licensed to the Apache Software Foundation under the "Software Grant License Agreement"

SSH and SFTP support is provided by the JCraft JSch package, which is open source software, available under the terms of a BSD style license.

The original software and related information is available at http://www.jcraft.com/jsch/.

ORC Core

Copyright 2013-2018 The Apache Software Foundation

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

ORC MapReduce

Copyright 2013-2018 The Apache Software Foundation

Apache Parquet Format

Copyright 2017 The Apache Software Foundation

Arrow Vectors

Copyright 2017 The Apache Software Foundation

Arrow Format

Copyright 2017 The Apache Software Foundation

Arrow Memory

Copyright 2017 The Apache Software Foundation

Apache Commons CLI

Copyright 2001-2009 The Apache Software Foundation

Apache Commons Daemon

Copyright 1999-2019 The Apache Software Foundation

Google Guice - Extensions - Servlet

Copyright 2006-2011 Google, Inc.

Apache Commons IO

Copyright 2002-2012 The Apache Software Foundation

Google Guice - Core Library

Copyright 2006-2011 Google, Inc.

mesos

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Apache Software Foundation

Apache Parquet Hadoop Bundle (Incubating)

Copyright 2015 The Apache Software Foundation

Hive Query Language

Copyright 2016 The Apache Software Foundation

Apache Extras Companion for log4j 1.2.

Copyright 2007 The Apache Software Foundation

Hive Metastore

Copyright 2016 The Apache Software Foundation

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

NOTICE file corresponding to section 4(d) of the Apache License,

Version 2.0, in this case for the DataNucleus distribution.

This product includes software developed by many individuals, including the following:

Erik Bengtson

Andy Jefferson

This product has included contributions from some individuals, including the following:

This product includes software developed by many individuals, including the following:

Andy Jefferson

Erik Bengtson

Joerg von Frantzius

Marco Schulze

This product has included contributions from some individuals, including the following:

Barry Haddow

Ralph Ullrich

David Ezzio

Brendan de Beer

David Eaves

Martin Taal

Tony Lai

Roland Szabo

Anton Troshin (Timesten)

This product also includes software developed by the TJDO project (`http://tjdo.sourceforge.net/`).

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product also includes software developed by the Apache Commons project (http://commons.apache.org/).

Apache Commons Pool

Copyright 1999-2009 The Apache Software Foundation

Apache Commons DBCP

Copyright 2001-2010 The Apache Software Foundation

Apache Java Data Objects (JDO)

Copyright 2005-2006 The Apache Software Foundation

Apache Jakarta HttpClient

Copyright 1999-2007 The Apache Software Foundation

Apache HttpClient

Copyright 1999-2017 The Apache Software Foundation

Apache Commons Codec

Copyright 2002-2014 The Apache Software Foundation

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

NOTICE file corresponding to section 4d of the Apache License Version 2.0

This product includes software developed by Joda.org (http://www.joda.org/).

This product has included contributions from some individuals, including the following:

Joerg von Frantzius

Thomas Marti

Barry Haddow

Marco Schulze

Ralph Ullrich

David Ezzio

Brendan de Beer

David Eaves

Martin Taal

Tony Lai

Copyright © 2018, 2026, Oracle and/or its affiliates.

Roland Szabo

Marcus Mennemeier

Xuan Baldauf

Eric Sultan

Apache Thrift

Copyright 2006-2010 The Apache Software Foundation.

NOTICE file corresponding to section 4(d) of the Apache License,

Version 2.0, in this case for the Apache Derby distribution.

DO NOT EDIT THIS FILE DIRECTLY. IT IS GENERATED

BY THE buildnotice TARGET IN THE TOP LEVEL build.xml FILE.

Apache Derby

Copyright 2004-2015 The Apache Software Foundation

Portions of Derby were originally developed by International Business Machines Corporation and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement", informally known as the "Derby CLA".

The following copyright notice(s) were affixed to portions of the code with which this file is now or was at one time distributed and are placed here unaltered.

(C) Copyright 1997,2004 International Business Machines Corporation. All rights reserved.

(C) Copyright IBM Corp. 2003.

The portion of the functionTests under 'nist' was originally developed by the National Institute of Standards and Technology (NIST),

an agency of the United States Department of Commerce, and adapted by International Business Machines Corporation in accordance with the NIST

Software Acknowledgment and Redistribution document at `http://www.itl.nist.gov/div897/ctg/sql_form.htm`

The JDBC apis for small devices and JDBC3 (under java/stubs/jsr169 and java/stubs/jdbc3) were produced by trimming sources supplied by the Apache Harmony project. In addition, the Harmony SerialBlob and SerialClob implementations are used. The following notice covers the Harmony sources:

Portions of Harmony were originally developed by Intel Corporation and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement", informally known as the "Intel Harmony CLA".

The Derby build relies on source files supplied by the Apache Felix project. The following notice covers the Felix files:

Apache Felix Main

Copyright 2008 The Apache Software Foundation

I. Included Software

This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License 2.0.

This product includes software developed at The OSGi Alliance (http://www.osgi.org/).

Copyright (c) OSGi Alliance (2000, 2007).

Licensed under the Apache License 2.0. This product includes software from http://kxml.sourceforge.net.

Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany.

Licensed under BSD License.

II. Used Software

This product uses software developed at The OSGi Alliance (http://www.osgi.org/).

Copyright (c) OSGi Alliance (2000, 2007).

Licensed under the Apache License 2.0.

III. License Summary

- Apache License 2.0

- BSD License

The Derby build relies on jar files supplied by the Apache Lucene project. The following notice covers the Lucene files:

Apache Lucene

Copyright 2013 The Apache Software Foundation

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license,

see http://sites.google.com/site/rrettesite/moman and http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy andLjiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

mecab-ipadic-2.7.0-20070801 Notice

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED

that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a

Copyright © 2018, 2026, Oracle and/or its affiliates.

particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or

modified, was distributed or delivered to or received by a user from

any person, organization or entity other than ICOT, unless it makes or

grants independently of ICOT any specific warranty to the user in

writing, such person, organization or entity, will also be exempted

from and not be held liable to the user for any such damages as noted

above as far as the program is concerned.

The Derby build relies on a jar file supplied by the JSON Simple project, hosted at `https://code.google.com/p/json-simple/`.

The JSON simple jar file is licensed under the Apache 2.0 License.

Hive CLI

Copyright 2016 The Apache Software Foundation

Hive JDBC

Copyright 2016 The Apache Software Foundation

Chill is a set of Scala extensions for Kryo.

Copyright 2012 Twitter, Inc.

Third Party Dependencies:

Kryo 2.17

BSD 3-Clause License

`http://code.google.com/p/kryo`

Commons-Codec 1.7

Apache Public License 2.0 `http://hadoop.apache.org`

Breeze is distributed under an Apache License V2.0 (See LICENSE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Proximal algorithms outlined in Proximal.scala (package breeze.optimize.proximal) are based on https://github.com/cvxgrp/proximal (see LICENSE for details) and distributed with Copyright (c) 2014 by Debasish Das (Verizon), all rights reserved.

QuadraticMinimizer class in package breeze.optimize.proximal is distributed with Copyright © 2014, Debasish Das (Verizon), all rights reserved.

NonlinearMinimizer class in package breeze.optimize.proximal is distributed with Copyright © 2015, Debasish Das (Verizon), all rights reserved.

stream-lib

Copyright 2016 AddThis

This product includes software developed by AddThis.

This product also includes code adapted from: Apache Solr (http://lucene.apache.org/solr/)

Copyright 2014 The Apache Software Foundation

Apache Mahout (http://mahout.apache.org/)

Copyright 2014 The Apache Software Foundation

scala-xml

Copyright (c) 2002-2019 EPFL

Copyright (c) 2011-2019 Lightbend, Inc.

scala-xml includes software developed at LAMP/EPFL (https://lamp.epfl.ch/) and Lightbend, Inc. (https://www.lightbend.com/).

Licensed under the Apache License, Version 2.0 (the "License").

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

dropwizard-metrics-hadoop-metrics2-reporter

Copyright 2016 Josh Elser

Hive Beeline

Copyright 2019 The Apache Software Foundation

Hive CLI

Copyright 2019 The Apache Software Foundation

Hive Common

Copyright 2019 The Apache Software Foundation

Hive JDBC

Copyright 2019 The Apache Software Foundation

Hive Query Language

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Apache Software Foundation

Hive Llap Common

Copyright 2019 The Apache Software Foundation

Hive Metastore

Copyright 2019 The Apache Software Foundation

Hive Serde

Copyright 2019 The Apache Software Foundation

Hive Service RPC

Copyright 2019 The Apache Software Foundation

Hive Shims

Copyright 2019 The Apache Software Foundation

Hive Shims 0.23

Copyright 2019 The Apache Software Foundation

Hive Shims Common

Copyright 2019 The Apache Software Foundation

Hive Shims Scheduler

Copyright 2019 The Apache Software Foundation

Hive Storage API

Copyright 2018 The Apache Software Foundation

Hive Vector-Code-Gen Utilities

Copyright 2019 The Apache Software Foundation

For a copy of the license, see Apache License Version 2.

Copyright 2015-2015 DataNucleus

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at `http://www.apache.org/licenses/LICENSE-2.0`

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Android JSON library

Copyright (C) 2010 The Android Open Source Project

This product includes software developed by The Android Open Source Project

Apache Velocity

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2000-2007 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Apache Yetus - Audience Annotations

Copyright 2015-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Ehcache V3

Copyright 2014-2016 Terracotta, Inc.

The product includes software from the Apache Commons Lang project, under the Apache License 2.0 (see: org.ehcache.impl.internal.classes.commonslang)

Apache Geronimo JCache Spec 1.0

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Admin

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Client

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Common

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb core

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Crypto

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Identity

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Server

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerb Simple Kdc

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Util

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby ASN1 Project

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby Config

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby PKIX Project

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby Util

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby XDR Project

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Token provider

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).

Metrics

Copyright 2010-2013 Coda Hale and Yammer, Inc.

This product includes software developed by Coda Hale and Yammer, Inc.

This product includes code derived from the JSR-166 project (ThreadLocalRandom, Striped64, LongAdder), which was released with the following comments:

Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at `http://creativecommons.org/publicdomain/zero/1.0/`

For a copy of the license, see Apache License Version 2.

This project bundles some components that are also licensed under the Apache License Version 2.0:

commons-beanutils:commons-beanutils

org.apache.zookeeper:zookeeper

oro:oro

commons-configuration:commons-configuration

commons-digester:commons-digester

com.chuusai:shapeless_2.12

com.googlecode.javaewah:JavaEWAH

com.twitter:chill-java

com.twitter:chill_2.12

com.univocity:univocity-parsers

javax.jdo:jdo-api

joda-time:joda-time

net.sf.opencsv:opencsv

org.apache.derby:derby

org.ehcache:ehcache

org.objenesis:objenesis

org.roaringbitmap:RoaringBitmap

org.scalanlp:breeze-macros_2.12

org.scalanlp:breeze_2.12

org.typelevel:macro-compat_2.12

org.yaml:snakeyaml

org.apache.xbean:xbean-asm7-shaded

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.squareup.okhttp3:logging-interceptor

com.squareup.okhttp3:okhttp

com.squareup.okio:okio

org.apache.spark:spark-catalyst_2.12

org.apache.spark:spark-kvstore_2.12

org.apache.spark:spark-launcher_2.12

org.apache.spark:spark-mllib-local_2.12

org.apache.spark:spark-network-common_2.12

org.apache.spark:spark-network-shuffle_2.12

org.apache.spark:spark-sketch_2.12

org.apache.spark:spark-tags_2.12

org.apache.spark:spark-unsafe_2.12

commons-httpclient:commons-httpclient

com.vlkan:flatbuffers

com.ning:compress-lzf

io.airlift:aircompressor

io.dropwizard.metrics:metrics-core

io.dropwizard.metrics:metrics-graphite

io.dropwizard.metrics:metrics-json

io.dropwizard.metrics:metrics-jvm

io.dropwizard.metrics:metrics-jmx

org.iq80.snappy:snappy

com.clearspring.analytics:stream

com.jamesmurty.utils:java-xmlbuilder

commons-codec:commons-codec

commons-collections:commons-collections

io.fabric8:kubernetes-client

io.fabric8:kubernetes-model

io.fabric8:kubernetes-model-common

io.netty:netty-all

net.hydromatic:eigenbase-properties

net.sf.supercsv:super-csv

org.apache.arrow:arrow-format

org.apache.arrow:arrow-memory

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.arrow:arrow-vector

org.apache.commons:commons-configuration2

org.apache.commons:commons-crypto

org.apache.commons:commons-lang3

org.apache.hadoop:hadoop-annotations

org.apache.hadoop:hadoop-auth

org.apache.hadoop:hadoop-client

org.apache.hadoop:hadoop-common

org.apache.hadoop:hadoop-hdfs

org.apache.hadoop:hadoop-hdfs-client

org.apache.hadoop:hadoop-mapreduce-client-app

org.apache.hadoop:hadoop-mapreduce-client-common

org.apache.hadoop:hadoop-mapreduce-client-core

org.apache.hadoop:hadoop-mapreduce-client-jobclient

org.apache.hadoop:hadoop-mapreduce-client-shuffle

org.apache.hadoop:hadoop-yarn-api

org.apache.hadoop:hadoop-yarn-client

org.apache.hadoop:hadoop-yarn-common

org.apache.hadoop:hadoop-yarn-server-common

org.apache.hadoop:hadoop-yarn-server-web-proxy

org.apache.httpcomponents:httpclient

org.apache.httpcomponents:httpcore

org.apache.kerby:kerb-admin

org.apache.kerby:kerb-client

org.apache.kerby:kerb-common

org.apache.kerby:kerb-core

org.apache.kerby:kerb-crypto

org.apache.kerby:kerb-identity

org.apache.kerby:kerb-server

org.apache.kerby:kerb-simplekdc

org.apache.kerby:kerb-util

org.apache.kerby:kerby-asn1

org.apache.kerby:kerby-config

org.apache.kerby:kerby-pkix

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.kerby:kerby-util

org.apache.kerby:kerby-xdr

org.apache.kerby:token-provider

org.apache.orc:orc-core

org.apache.orc:orc-mapreduce

org.mortbay.jetty:jetty

org.mortbay.jetty:jetty-util

com.jolbox:bonecp

org.json4s:json4s-ast_2.12

org.json4s:json4s-core_2.12

org.json4s:json4s-jackson_2.12

org.json4s:json4s-scalap_2.12

com.carrotsearch:hppc

com.fasterxml.jackson.core:jackson-annotations

com.fasterxml.jackson.core:jackson-core

com.fasterxml.jackson.core:jackson-databind

com.fasterxml.jackson.dataformat:jackson-dataformat-yaml

com.fasterxml.jackson.jaxrs:jackson-jaxrs-base

com.fasterxml.jackson.jaxrs:jackson-jaxrs-json-provider

com.fasterxml.jackson.module:jackson-module-jaxb-annotations

com.fasterxml.jackson.module:jackson-module-paranamer

com.fasterxml.jackson.module:jackson-module-scala_2.12

com.fasterxml.woodstox:woodstox-core

com.github.mifmif:generex

com.github.stephenc.jcip:jcip-annotations

com.google.code.findbugs:jsr305

com.google.code.gson:gson

com.google.flatbuffers:flatbuffers-java

com.google.guava:guava

com.google.inject:guice

com.google.inject.extensions:guice-servlet

com.nimbusds:nimbus-jose-jwt

com.twitter:parquet-hadoop-bundle

commons-cli:commons-cli

Copyright © 2018, 2026, Oracle and/or its affiliates.

commons-daemon:commons-daemon

commons-dbcp:commons-dbcp

commons-io:commons-io

commons-lang:commons-lang

commons-logging:commons-logging

commons-net:commons-net

commons-pool:commons-pool

io.fabric8:zjsonpatch

javax.inject:javax.inject

javax.validation:validation-api

log4j:apache-log4j-extras

log4j:log4j

net.minidev:accessors-smart

net.minidev:json-smart

net.sf.jpam:jpam

org.apache.avro:avro

org.apache.avro:avro-ipc

org.apache.avro:avro-mapred

org.apache.commons:commons-compress

org.apache.commons:commons-math3

org.apache.curator:curator-client

org.apache.curator:curator-framework

org.apache.curator:curator-recipes

org.apache.directory.api:api-asn1-api

org.apache.directory.api:api-util

org.apache.directory.server:apacheds-i18n

org.apache.directory.server:apacheds-kerberos-codec

org.apache.htrace:htrace-core

org.apache.ivy:ivy

org.apache.geronimo.specs:geronimo-jcache_1.0_spec

org.apache.mesos:mesos

org.apache.parquet:parquet-column

org.apache.parquet:parquet-common

org.apache.parquet:parquet-encoding

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.parquet:parquet-format

org.apache.parquet:parquet-hadoop

org.apache.parquet:parquet-jackson

org.apache.thrift:libfb303

org.apache.thrift:libthrift

org.codehaus.jackson:jackson-core-asl

org.codehaus.jackson:jackson-mapper-asl

org.datanucleus:datanucleus-api-jdo

org.datanucleus:datanucleus-core

org.datanucleus:datanucleus-rdbms

org.lz4:lz4-java

org.xerial.snappy:snappy-java

stax:stax-api

xerces:xercesImpl

org.codehaus.jackson:jackson-jaxrs

org.codehaus.jackson:jackson-xc

org.eclipse.jetty:jetty-client

org.eclipse.jetty:jetty-continuation

org.eclipse.jetty:jetty-http

org.eclipse.jetty:jetty-io

org.eclipse.jetty:jetty-jndi

org.eclipse.jetty:jetty-plus

org.eclipse.jetty:jetty-proxy

org.eclipse.jetty:jetty-security

org.eclipse.jetty:jetty-server

org.eclipse.jetty:jetty-servlet

org.eclipse.jetty:jetty-servlets

org.eclipse.jetty:jetty-util

org.eclipse.jetty:jetty-webapp

org.eclipse.jetty:jetty-xml

org.scala-lang.modules:scala-xml_2.12

com.github.joshelser:dropwizard-metrics-hadoop-metrics2-reporter

com.zaxxer.HikariCP

org.apache.hive:hive-beeline

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.hive:hive-cli

org.apache.hive:hive-common

org.apache.hive:hive-exec

org.apache.hive:hive-jdbc

org.apache.hive:hive-llap-common

org.apache.hive:hive-metastore

org.apache.hive:hive-serde

org.apache.hive:hive-service-rpc

org.apache.hive:hive-shims-0.23

org.apache.hive:hive-shims

org.apache.hive:hive-common

org.apache.hive:hive-shims-scheduler

org.apache.hive:hive-storage-api

org.apache.hive:hive-vector-code-gen

org.datanucleus:javax.jdo

com.tdunning:json

org.apache.velocity:velocity

org.apache.yetus:audience-annotations

core/src/main/java/org/apache/spark/util/collection/TimSort.java

core/src/main/resources/org/apache/spark/ui/static/bootstrap*

core/src/main/resources/org/apache/spark/ui/static/jsonFormatter*

core/src/main/resources/org/apache/spark/ui/static/vis*

docs/js/vendor/bootstrap.js

This product bundles various third-party components under other open source licenses.

This section summarizes those components and their licenses. See licenses-binary/ for text of these licenses.

BSD 2-Clause

com.github.luben:zstd-jni

dnsjava:dnsjava

javolution:javolution

com.esotericsoftware:kryo-shaded

com.esotericsoftware:minlog

com.esotericsoftware:reflectasm

com.google.protobuf:protobuf-java

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.codehaus.janino:commons-compiler

org.codehaus.janino:janino

org.codehaus.woodstox:stax2-api

jline:jline

org.jodd:jodd-core

com.github.wendykierp:JTransforms

pl.edu.icm:JLargeArrays

BSD 3-Clause

dk.brics.automaton:automaton

org.antlr:antlr-runtime

org.antlr:ST4

org.antlr:stringtemplate

org.antlr:antlr4-runtime

antlr:antlr

com.github.fommil.netlib:core

com.google.re2j:re2j

com.thoughtworks.paranamer:paranamer

org.scala-lang:scala-compiler

org.scala-lang:scala-library

org.scala-lang:scala-reflect

org.scala-lang.modules:scala-parser-combinators_2.12

org.fusesource.leveldbjni:leveldbjni-all

net.sourceforge.f2j:arpack_combined_all

xmlenc:xmlenc

net.sf.py4j:py4j

org.jpmml:pmml-model

org.jpmml:pmml-schema

org.threeten:threeten-extra

python/lib/py4j-*-src.zip

python/pyspark/cloudpickle.py

python/pyspark/join.py

core/src/main/resources/org/apache/spark/ui/static/d3.min.js

The CSS style for the navigation sidebar of the documentation was originally submitted by Óscar Nájera for the scikit-learn project. The scikit-learn project is distributed under the 3-Clause BSD license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

MIT License

com.microsoft.sqlserver:mssql-jdbc

org.typelevel:spire_2.12

org.typelevel:spire-macros_2.12

org.typelevel:spire-platform_2.12

org.typelevel:spire-util_2.12

org.typelevel:algebra_2.12:jar

org.typelevel:cats-kernel_2.12

org.typelevel:machinist_2.12

net.razorvine:pyrolite

org.slf4j:jcl-over-slf4j

org.slf4j:jul-to-slf4j

org.slf4j:slf4j-api

org.slf4j:slf4j-log4j12

com.github.scopt:scopt_2.12

core/src/main/resources/org/apache/spark/ui/static/dagre-d3.min.js

core/src/main/resources/org/apache/spark/ui/static/*dataTables*

core/src/main/resources/org/apache/spark/ui/static/graphlib-dot.min.js

core/src/main/resources/org/apache/spark/ui/static/jquery*

core/src/main/resources/org/apache/spark/ui/static/sorttable.js

docs/js/vendor/anchor.min.js

docs/js/vendor/jquery*

docs/js/vendor/modernizer*

Common Development and Distribution License (CDDL) 1.0

javax.activation:activation http://www.oracle.com/technetwork/java/javase/tech/index-jsp-138795.html

javax.xml.stream:stax-api https://jcp.org/en/jsr/detail?id=173

javax.transaction:javax.transaction-api

Common Development and Distribution License (CDDL) 1.1

javax.el:javax.el-api https://javaee.github.io/uel-ri/

javax.servlet:javax.servlet-api https://javaee.github.io/servlet-spec/

javax.servlet.jsp:jsp-api

javax.transaction:jta http://www.oracle.com/technetwork/java/index.html

javax.xml.bind:jaxb-api https://github.com/javaee/jaxb-v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.glassfish.hk2:hk2-api https://github.com/javaee/glassfish

org.glassfish.hk2:hk2-locator (same)

org.glassfish.hk2:hk2-utils

org.glassfish.hk2:osgi-resource-locator

org.glassfish.hk2.external:aopalliance-repackaged

org.glassfish.hk2.external:javax.inject

org.glassfish.jersey.bundles.repackaged:jersey-guava

org.glassfish.jersey.containers:jersey-container-servlet

org.glassfish.jersey.containers:jersey-container-servlet-core

org.glassfish.jersey.core:jersey-client

org.glassfish.jersey.core:jersey-common

org.glassfish.jersey.core:jersey-server

org.glassfish.jersey.media:jersey-media-jaxb

Eclipse Distribution License (EDL) 1.0

org.glassfish.jaxb:jaxb-runtime

jakarta.activation:jakarta.activation-api

jakarta.xml.bind:jakarta.xml.bind-api

com.sun.istack:istack-commons-runtime

Eclipse Public License (EPL) 2.0

jakarta.annotation:jakarta-annotation-api https://projects.eclipse.org/projects/ee4j.ca

jakarta.ws.rs:jakarta.ws.rs-api https://github.com/eclipse-ee4j/jaxrs-api

org.glassfish.hk2.external:jakarta.inject

Public Domain

aopalliance:aopalliance

net.iharder:base64

org.tukaani:xz

Creative Commons CC0 1.0 Universal Public Domain Dedication

(see LICENSE-CC0.txt)

data/mllib/images/kittens/29.5.a_b_EGDP022204.jpg

data/mllib/images/kittens/54893.jpg

data/mllib/images/kittens/DP153539.jpg

data/mllib/images/kittens/DP802813.jpg

data/mllib/images/multi-channel/chr30.4.184.jpg

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Copyright notices ----------

Apache Spark

Copyright 2014 and onwards The Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Export Control Notice

This distribution includes cryptographic software. The country in which you currently reside may have restrictions on the import, possession, use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check your country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. See for more information.

The U.S. Government Department of Commerce, Bureau of Industry and Security (BIS), has classified this software as Export Commodity Control Number (ECCN) 5D002.C.1, which includes information security software using or performing cryptographic functions with asymmetric algorithms. The form and manner of this Apache Software Foundation distribution makes it eligible for export under the License Exception ENC Technology Software Unrestricted (TSU) exception (see the BIS Export Administration Regulations, Section 740.13) for both object code and source code.

The following provides more details on the included cryptographic software:

This software uses Apache Commons Crypto (https://commons.apache.org/proper/commons-crypto/) to support authentication, and encryption and decryption of data sent across the network between services.

NOTICE file corresponding to the section 4d of The Apache License, Version 2.0, in this case for

Hive Beeline

Copyright 2016 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Apache Avro

Copyright 2009-2014 The Apache Software Foundation

This product currently only contains code developed by authors of specific components, as identified by the source code files; if such notes are missing files have been created by Tatu Saloranta.

For additional credits (generally to people who reported problems) see CREDITS file.

Apache Commons Compress

Copyright 2002-2012 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Apache Avro Mapred API

Copyright 2009-2014 The Apache Software Foundation

Apache Avro IPC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009-2014 The Apache Software Foundation

Objenesis

Copyright 2006-2013 Joe Walnes, Henri Tremblay, Leonardo Mesquita

Apache XBean :: ASM shaded (repackaged)

Copyright 2005-2019 The Apache Software Foundation

This product includes software developed at OW2 Consortium (http://asm.ow2.org/)

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

The binary distribution of this product bundles binaries of org.iq80.leveldb:leveldb-api (https://github.com/dain/leveldb), which has the following notices:

Copyright 2011 Dain Sundstrom

Copyright 2011 FuseSource Corp. http://fusesource.com

The binary distribution of this product bundles binaries of org.fusesource.hawtjni:hawtjni-runtime (https://github.com/fusesource/hawtjni), which has the following notices:

This product includes software developed by FuseSource Corp.

http://fusesource.com

This product includes software developed at Progress Software Corporation and/or its subsidiaries or affiliates.

This product includes software developed by IBM Corporation and others.

The binary distribution of this product bundles binaries of Gson 2.2.4, which has the following notices:

The Netty Project

Please visit the Netty web site for more information:

http://netty.io/

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE..txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

LICENSE:

license/LICENSE.jsr166y.txt (Public Domain)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

`http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/`

`http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jbosscache/experimental/jsr166/`

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

LICENSE:

license/LICENSE.base64.txt (Public Domain)

HOMEPAGE:

`http://iharder.sourceforge.net/current/java/base64/`

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

LICENSE:

license/LICENSE.webbit.txt (BSD License)

HOMEPAGE:

`https://github.com/joewalnes/webbit`

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

LICENSE:

license/LICENSE.slf4j.txt (MIT License)

HOMEPAGE:

`http://www.slf4j.org/`

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

NOTICE:

license/NOTICE.harmony.txt

LICENSE:

license/LICENSE.harmony.txt (Apache License 2.0)

HOMEPAGE:

`http://archive.apache.org/dist/harmony/`

This product contains a modified portion of 'jbzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

LICENSE:

license/LICENSE.jbzip2.txt (MIT License)

HOMEPAGE:

`https://code.google.com/p/jbzip2/`

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

LICENSE:

license/LICENSE.libdivsufsort.txt (MIT License)

HOMEPAGE:

`https://github.com/y-256/libdivsufsort`

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

LICENSE:

license/LICENSE.jctools.txt (ASL2 License)

HOMEPAGE:

`https://github.com/JCTools/JCTools`

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

LICENSE:

license/LICENSE.jzlib.txt (BSD style License)

HOMEPAGE:

`http://www.jcraft.com/jzlib/`

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

LICENSE:

license/LICENSE.compress-lzf.txt (Apache License 2.0)

HOMEPAGE:

`https://github.com/ning/compress`

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

LICENSE:

license/LICENSE.lz4.txt (Apache License 2.0)

HOMEPAGE:

`https://github.com/jpountz/lz4-java`

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

LICENSE:

license/LICENSE.lzma-java.txt (Apache License 2.0)

HOMEPAGE:

`https://github.com/jponge/lzma-java`

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

LICENSE:

license/LICENSE.jfastlz.txt (MIT License)

HOMEPAGE:

`https://code.google.com/p/jfastlz/`

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

LICENSE:

license/LICENSE.protobuf.txt (New BSD License)

HOMEPAGE:

`https://github.com/google/protobuf`

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

LICENSE:

license/LICENSE.bouncycastle.txt (MIT License)

HOMEPAGE:

`http://www.bouncycastle.org/`

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

LICENSE:

license/LICENSE.snappy.txt (New BSD License)

HOMEPAGE:

`https://github.com/google/snappy`

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

LICENSE:

license/LICENSE.jboss-marshalling.txt (GNU LGPL 2.1)

HOMEPAGE:

`http://www.jboss.org/jbossmarshalling`

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

LICENSE:

license/LICENSE.caliper.txt (Apache License 2.0)

HOMEPAGE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/google/caliper

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.commons-logging.txt (Apache License 2.0)

HOMEPAGE:

http://commons.apache.org/logging/

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.log4j.txt (Apache License 2.0)

HOMEPAGE:

http://logging.apache.org/log4j/

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

LICENSE:

license/LICENSE.aalto-xml.txt (Apache License 2.0)

HOMEPAGE:

http://wiki.fasterxml.com/AaltoHome

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

LICENSE:

license/LICENSE.hpack.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/twitter/hpack

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

LICENSE:

license/LICENSE.commons-lang.txt (Apache License 2.0)

HOMEPAGE:

https://commons.apache.org/proper/commons-lang/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

LICENSE:

license/LICENSE.mvn-wrapper.txt (Apache License 2.0)

HOMEPAGE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/takari/maven-wrapper

The binary distribution of this product bundles binaries of Commons Codec 1.4, which has the following notices:

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.javacontains test data from http://aspell.net/test/orig/batch0.tab.Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

The binary distribution of this product bundles binaries of Commons Lang 2.6, which has the following notices:

This product includes software from the Spring Framework,under the Apache License 2.0 (see: StringUtils.containsWhitespace())

The binary distribution of this product bundles binaries of Apache Log4j 1.2.17, which has the following notices:

ResolverUtil.java

Copyright 2005-2006 Tim Fennell

Dumbster SMTP test server

Copyright 2004 Jason Paul Kitchen

TypeUtil.java

Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams

The binary distribution of this product bundles binaries of Jetty 6.1.26, which has the following notices:

Jetty Web Container

Copyright 1995-2016 Mort Bay Consulting Pty Ltd.

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both The Apache 2.0 License http://www.apache.org/licenses/LICENSE-2.0.html and The Eclipse Public 1.0 License http://www.eclipse.org/legal/epl-v10.html

Jetty may be distributed under either license.

------Eclipse------

The following artifacts are EPL.

org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

org.eclipse.jetty.orbit:javax.mail.glassfish

------Oracle------

Copyright © 2018, 2026, Oracle and/or its affiliates.

The following artifacts are CDDL + GPLv2 with classpath exception.

`https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html`

javax.servlet:javax.servlet-api

javax.annotation:javax.annotation-api

javax.transaction:javax.transaction-api

javax.websocket:javax.websocket-api

------ Oracle OpenJDK------

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

`http://openjdk.java.net/legal/gplv2+ce.html`

------ OW2------

The following artifacts are licensed by the OW2 Foundation according to the terms of `http://asm.ow2.org/license.html`

org.ow2.asm:asm-commons

org.ow2.asm:asm

------Apache------

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

------ MortBay------

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

------ Mortbay------

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

------ Assorted------

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies./

The binary distribution of this product bundles binaries of Snappy for Java 1.0.4.1, which has the following notices:

This product includes software developed by Google Snappy: http://code.google.com/p/snappy/ (New BSD License)

This product includes software developed by Apache PureJavaCrc32C from apache-hadoop-common http://hadoop.apache.org/ (Apache 2.0 license)

This library contains statically linked libstdc++. This inclusion is allowed by

"GCC RUntime Library Exception"

http://gcc.gnu.org/onlinedocs/libstdc++/manual/license.html

== Contributors ==

Tatu Saloranta

Providing benchmark suite

Alec Wysoker

Performance and memory usage improvement

The binary distribution of this product bundles binaries of Xerces2 Java Parser 2.9.1, which has the following notices:

NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Xerces Java distribution.

Apache Xerces Java

Copyright 1999-2007 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., http://www.ibm.com.

- software copyright (c) 1999, Sun Microsystems., http://www.sun.com.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc.,

software copyright (c) 1999.

Apache Commons Collections

Copyright 2001-2015 The Apache Software Foundation

Apache Commons Configuration

Copyright 2001-2008 The Apache Software Foundation

Apache Jakarta Commons Digester

Copyright 2001-2006 The Apache Software Foundation

Apache Commons BeanUtils

Copyright 2000-2008 The Apache Software Foundation

ApacheDS Protocol Kerberos Codec

Copyright 2003-2013 The Apache Software Foundation

ApacheDS I18n

Copyright 2003-2013 The Apache Software Foundation

Apache Directory API ASN.1 API

Copyright 2003-2013 The Apache Software Foundation

Apache Directory LDAP API Utilities

Copyright 2003-2013 The Apache Software Foundation

Curator Client

Copyright 2011-2015 The Apache Software Foundation

htrace-core

Copyright 2015 The Apache Software Foundation

NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Xerces Java distribution.

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., `http://www.ibm.com`.

- software copyright (c) 1999, Sun Microsystems., `http://www.sun.com`.

- voluntary contributions made by Paul Eng on behalf of the

Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (`tatu.saloranta@iki.fi`), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensing

Jackson core and extension components may licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact

FasterXML.com (`http://fasterxml.com`).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Apache HttpCore

Copyright 2005-2017 The Apache Software Foundation

Curator Recipes

Copyright 2011-2015 The Apache Software Foundation

Curator Framework

Copyright 2011-2015 The Apache Software Foundation

Apache Commons Lang

Copyright 2001-2016 The Apache Software Foundation

This product includes software from the Spring Framework, under the Apache License 2.0 (see: StringUtils.containsWhitespace())

Apache Commons Math

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed for Orekit by CS Systèmes d'Information (`http://www.c-s.fr/`)

Copyright 2010-2012 CS Systèmes d'Information

Apache log4j

Copyright 2007 The Apache Software Foundation

Compress LZF

This library contains efficient implementation of LZF compression format, as well as additional helper classes that build on JDK-provided gzip (deflat) codec.

Library is licensed under Apache License 2.0, as per accompanying LICENSE file.

Credit

Library has been written by Tatu Saloranta (`tatu.saloranta@iki.fi`). It was started at Ning, inc., as an official Open Source process used by platform backend, but after initial versions has been developed outside of Ning by supporting community.

Other contributors include:

Jon Hartlaub (first versions of streaming reader/writer; unit tests)

Cedrik Lime: parallel LZF implementation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Various community members have contributed bug reports, and suggested minor fixes; these can be found from file "VERSION.txt" in SCM.

Apache Commons Net

Copyright 2001-2012 The Apache Software Foundation

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (`http://fasterxml.com`).

Apache Ivy (TM)

Copyright 2007-2014 The Apache Software Foundation

Portions of Ivy were originally developed at Jayasoft SARL (`http://www.jayasoft.fr/`) and are licensed to the Apache Software Foundation under the "Software Grant License Agreement"

SSH and SFTP support is provided by the JCraft JSch package, which is open source software, available under the terms of a BSD style license.

The original software and related information is available at `http://www.jcraft.com/jsch/`.

ORC Core

Copyright 2013-2018 The Apache Software Foundation

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

ORC MapReduce

Copyright 2013-2018 The Apache Software Foundation

Apache Parquet Format

Copyright 2017 The Apache Software Foundation

Arrow Vectors

Copyright 2017 The Apache Software Foundation

Arrow Format

Copyright 2017 The Apache Software Foundation

Arrow Memory

Copyright 2017 The Apache Software Foundation

Apache Commons CLI

Copyright 2001-2009 The Apache Software Foundation

Apache Commons Daemon

Copyright 1999-2019 The Apache Software Foundation

Google Guice - Extensions - Servlet

Copyright 2006-2011 Google, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache Commons IO

Copyright 2002-2012 The Apache Software Foundation

Google Guice - Core Library

Copyright 2006-2011 Google, Inc.

mesos

Copyright 2017 The Apache Software Foundation

Apache Parquet Hadoop Bundle (Incubating)

Copyright 2015 The Apache Software Foundation

Hive Query Language

Copyright 2016 The Apache Software Foundation

Apache Extras Companion for log4j 1.2.

Copyright 2007 The Apache Software Foundation

Hive Metastore

Copyright 2016 The Apache Software Foundation

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the DataNucleus distribution.

This product includes software developed by many individuals, including the following:

Erik Bengtson

Andy Jefferson

This product has included contributions from some individuals, including the following:

This product includes software developed by many individuals, including the following:

Andy Jefferson

Erik Bengtson

Joerg von Frantzius

Marco Schulze

This product has included contributions from some individuals, including the following:

Barry Haddow

Ralph Ullrich

David Ezzio

Brendan de Beer

David Eaves

Martin Taal

Copyright © 2018, 2026, Oracle and/or its affiliates.

Tony Lai

Roland Szabo

Anton Troshin (Timesten)

This product also includes software developed by the TJDO project (http://tjdo.sourceforge.net/).

This product also includes software developed by the Apache Commons project (http://commons.apache.org/).

Apache Commons Pool

Copyright 1999-2009 The Apache Software Foundation

Apache Commons DBCP

Copyright 2001-2010 The Apache Software Foundation

Apache Java Data Objects (JDO)

Copyright 2005-2006 The Apache Software Foundation

Apache Jakarta HttpClient

Copyright 1999-2007 The Apache Software Foundation

Apache HttpClient

Copyright 1999-2017 The Apache Software Foundation

Apache Commons Codec

Copyright 2002-2014 The Apache Software Foundation

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

NOTICE file corresponding to section 4d of the Apache License Version 2.0

This product includes software developed by Joda.org (http://www.joda.org/).

This product has included contributions from some individuals, including the following:

Joerg von Frantzius

Thomas Marti

Barry Haddow

Marco Schulze

Ralph Ullrich

David Ezzio

Copyright © 2018, 2026, Oracle and/or its affiliates.

Brendan de Beer

David Eaves

Martin Taal

Tony Lai

Roland Szabo

Marcus Mennemeier

Xuan Baldauf

Eric Sultan

Apache Thrift

Copyright 2006-2010 The Apache Software Foundation.

NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Derby distribution.

DO NOT EDIT THIS FILE DIRECTLY. IT IS GENERATED

BY THE buildnotice TARGET IN THE TOP LEVEL build.xml FILE.

Apache Derby

Copyright 2004-2015 The Apache Software Foundation

Portions of Derby were originally developed by International Business Machines Corporation and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement", informally known as the "Derby CLA".

The following copyright notice(s) were affixed to portions of the code with which this file is now or was at one time distributed and are placed here unaltered.

(C) Copyright 1997,2004 International Business Machines Corporation. All rights reserved.

(C) Copyright IBM Corp. 2003.

The portion of the functionTests under 'nist' was originallydeveloped by the National Institute of Standards and Technology (NIST), an agency of the United States Department of Commerce, and adapted byInternational Business Machines Corporation in accordance with the NIST

Software Acknowledgment and Redistribution document at

`http://www.itl.nist.gov/div897/ctg/sql_form.htm`

The JDBC apis for small devices and JDBC3 (under java/stubs/jsr169 andjava/stubs/jdbc3) were produced by trimming sources supplied by the Apache Harmony project. In addition, the Harmony SerialBlob andSerialClob implementations are used. The following notice covers the Harmony sources:

Portions of Harmony were originally developed by Intel Corporation and are licensed to the Apache Software

Foundation under the "Software Grant and Corporate Contribution

License Agreement", informally known as the "Intel Harmony CLA".

The Derby build relies on source files supplied by the Apache Felixproject. The following notice covers the Felix files:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache Felix Main

Copyright 2008 The Apache Software Foundation

I. Included Software

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Licensed under the Apache License 2.0.

This product includes software developed at The OSGi Alliance (http://www.osgi.org/).

Copyright (c) OSGi Alliance (2000, 2007).

Licensed under the Apache License 2.0.

This product includes software from http://kxml.sourceforge.net.

Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany.

Licensed under BSD License.

II. Used Software

This product uses software developed at The OSGi Alliance (http://www.osgi.org/).

Copyright (c) OSGi Alliance (2000, 2007).

Licensed under the Apache License 2.0.

III. License Summary

- Apache License 2.0

- BSD License

The Derby build relies on jar files supplied by the Apache Lucene project. The following notice covers the Lucene files:

Apache Lucene

Copyright 2013 The Apache Software Foundation

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is

BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

Copyright © 2018, 2026, Oracle and/or its affiliates.

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license,

see http://sites.google.com/site/rrettesite/moman and http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, and Hindi analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz

or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

mecab-ipadic-2.7.0-20070801 Notice

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

The Derby build relies on a jar file supplied by the JSON Simple project, hosted at `https://code.google.com/p/json-simple/`.

The JSON simple jar file is licensed under the Apache 2.0 License.

Hive CLI

Copyright 2016 The Apache Software Foundation

Hive JDBC

Copyright 2016 The Apache Software Foundation

Chill is a set of Scala extensions for Kryo.

Copyright 2012 Twitter, Inc.

Third Party Dependencies:

Kryo 2.17

BSD 3-Clause License

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://code.google.com/p/kryo

Commons-Codec 1.7

Apache Public License 2.0

http://hadoop.apache.org

Breeze is distributed under an Apache License V2.0 (See LICENSE)

Proximal algorithms outlined in Proximal.scala (package breeze.optimize.proximal) are based on https://github.com/cvxgrp/proximal (see LICENSE for details) and distributed with Copyright (c) 2014 by Debasish Das (Verizon), all rights reserved.

QuadraticMinimizer class in package breeze.optimize.proximal is distributed with Copyright © 2014, Debasish Das (Verizon), all rights reserved.

NonlinearMinimizer class in package breeze.optimize.proximal is distributed with Copyright © 2015, Debasish Das (Verizon), all rights reserved.

stream-lib

Copyright 2016 AddThis

This product includes software developed by AddThis.

This product also includes code adapted from:

Apache Solr (http://lucene.apache.org/solr/)

Copyright 2014 The Apache Software Foundation

Apache Mahout (http://mahout.apache.org/)

Copyright 2014 The Apache Software Foundation

scala-xml

Copyright (c) 2002-2019 EPFL

Copyright (c) 2011-2019 Lightbend, Inc.

scala-xml includes software developed at LAMP/EPFL (https://lamp.epfl.ch/) and Lightbend, Inc. (https://www.lightbend.com/).

Licensed under the Apache License, Version 2.0 (the "License").

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

dropwizard-metrics-hadoop-metrics2-reporter

Copyright 2016 Josh Elser

Hive Beeline

Copyright 2019 The Apache Software Foundation

Hive CLI

Copyright 2019 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Hive Common

Copyright 2019 The Apache Software Foundation

Hive JDBC

Copyright 2019 The Apache Software Foundation

Hive Query Language

Copyright 2019 The Apache Software Foundation

Hive Llap Common

Copyright 2019 The Apache Software Foundation

Hive Metastore

Copyright 2019 The Apache Software Foundation

Hive Serde

Copyright 2019 The Apache Software Foundation

Hive Service RPC

Copyright 2019 The Apache Software Foundation

Hive Shims

Copyright 2019 The Apache Software Foundation

Hive Shims 0.23

Copyright 2019 The Apache Software Foundation

Hive Shims Common

Copyright 2019 The Apache Software Foundation

Hive Shims Scheduler

Copyright 2019 The Apache Software Foundation

Hive Storage API

Copyright 2018 The Apache Software Foundation

Hive Vector-Code-Gen Utilities

Copyright 2019 The Apache Software Foundation

For a copy of the license, see Apache License Version 2.

Android JSON library

Copyright (C) 2010 The Android Open Source Project

This product includes software developed by The Android Open Source Project

Apache Velocity

Copyright (C) 2000-2007 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (`http://www.apache.org/`).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache Yetus - Audience Annotations

Copyright 2015-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Ehcache V3

Copyright 2014-2016 Terracotta, Inc.

The product includes software from the Apache Commons Lang project, under the Apache License 2.0 (see: org.ehcache.impl.internal.classes.commonslang)

Apache Geronimo JCache Spec 1.0

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Admin

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Client

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Common

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb core

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Crypto

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Identity

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Server

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerb Simple Kdc

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby-kerb Util

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby ASN1 Project

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby Config

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby PKIX Project

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby Util

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Kerby XDR Project

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Token provider

Copyright 2014-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Metrics

Copyright 2010-2013 Coda Hale and Yammer, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed by Coda Hale and Yammer, Inc.

This product includes code derived from the JSR-166 project (ThreadLocalRandom, Striped64, LongAdder), which was released with the following comments:

Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at

`http://creativecommons.org/publicdomain/zero/1.0/`

---------- Fourth-party information ----------

====== AnchorJS

The MIT License (MIT)

Copyright (c)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== antlr

[The BSD License]

Copyright (c) 2012 Terence Parr and Sam Harwell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== arpack

Copyright © 2018 The University of Tennessee. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

· Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

· Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

· Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided by the copyright holders and contributors "as is" and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. in no event shall the copyright owner or contributors be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to, procurement of substitute goods or services; loss of use, data, or profits; or business interruption) however caused and on any theory of liability, whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.

====== automaton

Copyright (c) 2001-2017 Anders Moeller

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== bootstrap

The MIT License (MIT)

Copyright (c) 2011-2019 Twitter, Inc.

Copyright (c) 2011-2019 The Bootstrap Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== CC0

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDELEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE ANATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THISINFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIESREGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKSPROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROMTHE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDEDHEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

Copyright © 2018, 2026, Oracle and/or its affiliates.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

i. the right to reproduce, adapt, distribute, perform, display,communicate, and translate a Work;

ii. moral rights retained by the original author(s) and/or performer(s);

iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

iv. rights protecting against unfair competition in regards to a Work,subject to the limitations in paragraph 4(a), below;

v. rights protecting the extraction, dissemination, use and reuse of data in a Work;

vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently,irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever,including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive,irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the"License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or

Copyright © 2018, 2026, Oracle and/or its affiliates.

(ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer'sexpress Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned,surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied,statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

====== cloudpickle

Copyright (c) 2012, Regents of the University of California.

Copyright (c) 2009 `PiCloud, Inc. `_.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the University of California, Berkeley nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== d3.min.js

Copyright (c) 2010-2015, Michael Bostock

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- The name Michael Bostock may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== dagre-d3

Copyright (c) 2013 Chris Pettitt

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== datatables

Copyright (C) 2008-2020, SpryMedia Ltd.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== dnsjava

Copyright (c) 1998-2011, Brian Wellington.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== f2j

Copyright © 2015 The University of Tennessee. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.
- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided by the copyright holders and contributors "as is" and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. in no event shall the copyright owner or contributors be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to, procurement of substitute goods or services; loss of use, data, or profits; or business interruption) however caused and on any theory of liability,

Copyright © 2018, 2026, Oracle and/or its affiliates.

whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.

====== graphlib-dot

Copyright (c) 2013 Chris Pettitt

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== istack-commons-runtime

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== jakarta-annotation-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

Eclipse Public License - v 2.0

For a copy of the license, see Eclipse Public License - V2.0.

====== jakarta-ws-rs-api

For a copy of the license, see Eclipse Public License - V2.0.

====== jakarta.activation-api

For a copy of the license, see Eclipse Distribution License - v 1.0.

====== jakarta.xml.bind-api

For a copy of the license, see Eclipse Distribution License - v 1.0.

====== janino

Copyright (c) 2001-2016, Arno Unkrig

Copyright (c) 2015-2016 TIBCO Software Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the JANINO nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== javassist.html

For a copy of the license, see Mozilla Public License Version 1.

The Original Code is Javassist

The Initial Developer of the Original Code is Shigeru Chiba.

Portions created by the Initial Developer are

Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Contributor(s): __Bill Burke, Jason T. Greene_____.

Alternatively, the contents of this software may be used under the terms of the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), or the Apache License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

(the "AL"), in which case the provisions of the LGPL or the AL are applicable instead of those above. If you wish to allow use of your version of this software only under the terms of either the LGPL or the AL, and not to allow others to use your version of this software under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the LGPL or the AL. If you do not delete the provisions above, a recipient may use your version of this software under the terms of any one of the MPL, the LGPL or the AL.

====== javax-transaction-transaction-api

For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The GlassFish code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

====== javolution

Javolution - Java(tm) Solution for Real-Time and Embedded Systems

Copyright (c) 2012, Javolution (`http://javolution.org/`) All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== jaxb-runtime

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

For a copy of the license, see Eclipse Distribution License - v 1.0.

====== JLargeArrays

JLargeArrays

Copyright (C) 2013 onward University of Warsaw, ICM

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== jline

Copyright (c) 2002-2006, Marc Prud'hommeaux

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== jodd

Copyright (c) 2003-present, Jodd Team (`https://jodd.org`)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== join

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Douban Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

====== jquery

Copyright JS Foundation and other contributors, `https://js.foundation/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

====== json-formatter

Copyright 2014 Mohsen Azimi

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

`http://www.apache.org/licenses/LICENSE-2.0`

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====== jsp-api

For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1 (CDDL-1.0 1).

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor

Boston, MA 02110-1335 USA

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE filethat accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability tofurther distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Copyright © 2018, 2026, Oracle and/or its affiliates.

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from orbased on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated todo so. If you do not wish to do so, delete this exception statement from your version.

====== JTransforms

JTransforms

Copyright (c) 2007 onward, Piotr Wendykier

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== kryo

Copyright (c) 2008, Nathan Sweet

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Neither the name of Esoteric Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== machinist

Copyright (c) 2011-2014 Erik Osheim, Tom Switzer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== matchMedia-polyfill

matchMedia() polyfill - Test a CSS media type/query in JS. Authors & copyright (c) 2012: Scott Jehl, Paul Irish, Nicholas Zakas. Dual MIT/BSD license

====== minlog

Copyright (c) 2008, Nathan Sweet

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Esoteric Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== modernizr

The MIT License (MIT)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== mustache

The MIT License

Copyright (c) 2009 Chris Wanstrath (Ruby)

Copyright (c) 2010-2014 Jan Lehnardt (JavaScript)

Copyright (c) 2010-2015 The mustache.js community

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== netlib

Copyright (c) 2013 Samuel Halliday

Copyright (c) 1992-2011 The University of Tennessee and The University of Tennessee Research Foundation. All rights reserved.

Copyright (c) 2000-2011 The University of California Berkeley. All rights reserved.

Copyright (c) 2006-2011 The University of Colorado Denver. All rights reserved.

$COPYRIGHT$

Additional copyrights may follow

$HEADER$

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== paranamer

[ParaNamer used to be 'Pubic Domain', but since it includes a small piece of ASM it is now the same license as that: BSD]

Copyright (c) 2006 Paul Hammant & ThoughtWorks Inc All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== pmml-model

Copyright (c) 2009, University of Tartu

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== protobuf

This license applies to all parts of Protocol Buffers except the following:

- Atomicops support for generic gcc, located in src/google/protobuf/stubs/atomicops_internals_generic_gcc.h. This file is copyrighted by Red Hat Inc.

- Atomicops support for AIX/POWER, located in src/google/protobuf/stubs/atomicops_internals_aix.h. This file is copyrighted by Bloomberg Finance LP.

Copyright 2014, Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== py4j

Copyright (c) 2009-2011, Barthelemy Dagenais All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== pyrolite

Pyro - Python Remote Objects

Software License, copyright, and disclaimer

Pyro is Copyright (c) by Irmen de Jong (`irmen@razorvine.net`).

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This is the "MIT Software License" which is OSI-certified, and GPL-compatible. See `http://www.opensource.org/licenses/mit-license.php`

====== re2j

This is a work derived from Russ Cox's RE2 in Go, whose license `http://golang.org/LICENSE` is as follows:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== reflectasm

Copyright (c) 2008, Nathan Sweet All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Esoteric Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== respond

Copyright (c) 2012 Scott Jehl

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== sbt-launch-lib

// Generated from `http://www.opensource.org/licenses/bsd-license.php`

Copyright (c) 2011, Paul Phillips.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== scala

Copyright (c) 2002-2013 EPFL

Copyright (c) 2011-2013 Typesafe, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of EPFL nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== scopt

This project is licensed under the MIT license.

Copyright (c) scopt contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== slf4j

Copyright (c) 2004-2013 QOS.ch All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== sorttable.js

Copyright (c) 1997-2007 Stuart Langridge

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== spire

Copyright (c) 2011-2012 Erik Osheim, Tom Switzer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====== vis-timeline

vis.js

https://github.com/almende/vis

A dynamic, browser-based visualization library.

@version 4.20.1-SNAPSHOT

@date 2017-10-12

@license

Copyright (C) 2011-2017 Almende B.V, http://almende.com

Vis.js is dual licensed under both The Apache 2.0 License `http://www.apache.org/licenses/LICENSE-2.0` and The MIT License `http://opensource.org/licenses/MIT Vis.js` may be distributed under either license.

====== xmlenc

Copyright 2003-2005, Ernst de Haan All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== zstd-jni

Zstd-jni: JNI bindings to Zstd Library

Copyright (c) 2015-2016, Luben Karavelov/ All rights reserved.

BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====== zstd

BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SPDX: Apache 2.0

Apache License Version 2

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at:`http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS," BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

`http://www.apache.org/licenses/`

All rights reserved.

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

   "License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

   "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

   "Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

   "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

   "Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

   "Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

   "Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

    a. You must give any other recipients of the Work or Derivative Works a copy of this License; and

    b. You must cause any modified files to carry prominent notices stating that You changed the files; and

    c. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

    d. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally

Copyright © 2018, 2026, Oracle and/or its affiliates.

appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an “AS IS,” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

Stax2 API License

Copyright © 2004–2010, Woodstox Project (`http://woodstox.codehaus.org/`)

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS," AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1. Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:
   a. to reproduce the Original Work in copies;
   b. to prepare derivative works ("Derivative Works") based upon the Original Work;
   c. to distribute copies of the Original Work and Derivative Works to the public;
   d. to perform the Original Work publicly; and
   e. to display the Original Work publicly.
2. Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.
3. Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.
4. Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.
5. This section intentionally omitted.

Copyright © 2018, 2026, Oracle and/or its affiliates.

6. Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.
7. Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately proceeding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.
8. Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.
9. Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.
10. Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.
11. Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. Â§ 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.
12. Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13. Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14. Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15. Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

The "New" BSD License

The "New" BSD License:

Copyright (c) 2005-2014, The Dojo Foundation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The TWAIN License

The TWAIN License

The TWAIN Working Group grants customer ("Customer") the worldwide, royalty-free, non-exclusive license to reproduce and distribute the software and documentation of the TWAIN toolkit ("TWAIN Toolkit"). The TWAIN Toolkit was designed to be used by third parties to assist them in becoming compliant with the TWAIN standard, but it has not been developed to the standards of a commercial product. Consequently, the TWAIN toolkit is provided AS IS without any warranty. THE TWAIN Working Group disclaims all warranties in the TWAIN toolkit whether implied, express or statutory, including, without limitation, the implied warranties of merchantability, non-infringement of third party rights and fitness for a particular purpose. The TWAIN Working Group disclaims all liability for damages, whether direct, indirect, special, incidental, or consequential, arising from the reproduction, distribution, modification, or other use of the TWAIN Toolkit.

As a condition of this license, Customer agrees to include in software programs based in whole or in part on the TWAIN Toolkit the following provisions in (i) the header or similar file in such software and (ii) prominently in its documentation and to require its sub-licensees to include these provisions in similar locations: The TWAIN Toolkit is distributed as is. The developer and distributors of the TWAIN Toolkit expressly disclaim all implied, express or statutory warranties including, without limitation, the implied warranties of merchantability, non-infringement of third party rights and fitness for a particular purpose. Neither the developers nor the distributors will be liable for damages, whether direct, indirect, special, incidental, or consequential, as a result of the reproduction, modification, distribution or other use of the TWAIN Toolkit.

The Universal Permissive License (UPL)

The Universal Permissive License (UPL), Version 1.0

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below),to deal in both

(a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file ifone is included with the Software (each a “Larger Work” to which the Software is contributed by such licensors),without restriction, including without limitation the rights to copy, create derivative works of,display, perform, and distribute the Software and make, use, sell, offer for sale, import, export,have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOTLIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,WHETHER IN AN ACTION OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITHTHE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

List of third party code and license attributions:

THIRD-PARTY COMPONENT FILE LICENSE(path in the installation) (see license text reproduced below)

js/libs/knockout/knockout-3.4.0.js MIT 3.4.0

js/libs/knockout/knockout-mapping-latest.js MIT 2.4.1

js/libs/require/require.js MIT 2.3.2 js/libs/require/text.js MIT 2.0.15

js/libs/js-signals/signals.js MIT 1.0.0

js/libs/jquery/jquery-3.1.1.js MIT 3.1.1

js/libs/jquery/jquery-ui-1.12.0.custom.js MIT 1.12.0

js/libs/jquery/jqueryui-amd-1.12.0/core.js MIT 1.12.0

js/libs/jquery/jqueryui-amd-1.12.0/draggable.js MIT 1.12.0

js/libs/jquery/jqueryui-amd-1.12.0/mouse.js MIT 1.12.0

js/libs/jquery/jqueryui-amd-1.12.0/position.js MIT 1.12.0

js/libs/jquery/jqueryui-amd-1.12.0/sortable.js MIT 1.12.0

js/libs/jquery/jqueryui-amd-1.12.0/widget.js MIT 1.12.0

js/libs/history/history.iegte8.js MIT 4.1.0

js/libs/es6-promise/es6-promise.js MIT 4.0.5

js/libs/crossroads/crossroads.js MIT 0.12.0

js/libs/oj/v3.1.0/min/ojselectcombobox.js (Select2.js) Apache 2. 1.0

js/libs/oj/v3.1.0/min/ojtree.js (jsTree.js) MIT 1.0

js/libs/oj/v3.1.0/ojL10n.js (requireJS i18n) MIT 2.0.2

js/libs/hammer/hammer-2.0.8.js MIT 2.0.8

js/libs/require-css/css.js (require-css) MIT 0.1.8

js/libs/proj4js/dist/proj4.js Proj4js 2.3.14

scss/oj/v3.1.0/3rdparty/normalize/normalize.scss MIT 1.0

=== Knockout.js 3.4.0 ===

The MIT License (MIT) - `http://www.opensource.org/licenses/mit-license.php`

Copyright (c) Steven Sanderson, the Knockout.js team, and other contributors `http://knockoutjs.com/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Knockout Mapping plugin v2.4.1

The MIT License (MIT) - `http://www.opensource.org/licenses/mit-license.php`

Copyright (c) Steven Sanderson, Roy Jacobs `http://knockoutjs.com/documentation/plugins-mapping.html`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

knockout-amd-helpers 0.7.3

The MIT License (MIT) Copyright (c) 2015 Ryan Niemeyer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Normalize.css

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Nicolas Gallagher and Jonathan Neal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Foundation Responsive Library

Copyright (c) 2013-2015 ZURB, inc. MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS i18n 2.0.2

MIT License

Copyright (c) 2010-2011, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jsTree 1.0-rc3

Copyright (c) 2014 Ivan Bozhanov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Select2.js

Copyright 2012 Igor Vaynberg

This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU General Public License version 2 (the "GPL License").

You may choose either license to govern your use of this software only upon the condition that you accept all of the terms of either the Apache License or the GPL License.

You may obtain a copy of the Apache License and the GPL License at: `http://www.apache.org/licenses/LICENSE-2.0` `http://www.gnu.org/licenses/gpl-2.0.html`

Unless required by applicable law or agreed to in writing, software distributed under the Apache License or the GPL Licesnse is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License.

ES6-Promise v1.0.0

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

History API JavaScript Library v4.1.0

MIT License (MIT)

Copyright (c) 2010-2014 Dmitrii Pakhtinov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jQuery UI - v1.11.4

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js

Copyright jQuery Foundation and other contributors, `https://jquery.org/`

This software consists of voluntary contributions made by many individuals.

For exact contribution history, see the revision history available at `https://github.com/jquery/jquery-ui`

The following license applies to all parts of this software except as documented below:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

jQuery JavaScript Library v2.1.3

Copyright jQuery Foundation and other contributors, `https://jquery.org/`

This software consists of voluntary contributions made by many individuals.

For exact contribution history, see the revision history available at `https://github.com/jquery/jquery`

The following license applies to all parts of this software except as documented below:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ES6-Promise v1.0.0

Copyright (c) 2012 Miller Medeiros

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS text 2.0.12

MIT License

Copyright (c) 2010-2014, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS 2.1.16

MIT License

Copyright (c) 2010-2015, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Hammer.JS - v2.0.4 - 2014-09-28

`http://hammerjs.github.io/`

Copyright (c) 2014 Jorik Tangelder; Licensed under the MIT license

The Universal Permissive License (UPL) (1)

The Universal Permissive License (UPL), Version 1.0

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both

(a) the Software, and (b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a Larger Work to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for

Copyright © 2018, 2026, Oracle and/or its affiliates.

sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

DO NOT TRANSLATE OR LOCALIZE.

Oracle elects to use only the GNU Lesser General Public License version 2.1 (LGPL) for any software where a choice of LGPL/GPL license versions are made available with the language indicating that LGPLv2.1/GPLv2 or any later version may be used, or where a choice of which version of the LGPL/GPL is applied is unspecified.

THIRD-PARTY COMPONENT FILE - LICENSE

(path in the installation) (see license text reproduced below)

js/libs/chai/chai-4.2.0.js - MIT

js/libs/es6-promise/es6-promise.js - MIT

js/libs/hammer/hammer-2.0.8.js - MIT

js/libs/js-signals/signals.js - MIT

js/libs/jquery/jquery-3.5.1.js - MIT

js/libs/jquery/jquery-ui-1.12.1.custom.js - MIT

js/libs/jquery/jqueryui-amd-1.12.1/core.js - MIT

js/libs/jquery/jqueryui-amd-1.12.1/draggable.js - MIT

js/libs/jquery/jqueryui-amd-1.12.1/mouse.js - MIT

js/libs/jquery/jqueryui-amd-1.12.1/position.js MIT

js/libs/jquery/jqueryui-amd-1.12.1/sortable.js - MIT

js/libs/jquery/jqueryui-amd-1.12.1/widget.js - MIT

js/libs/knockout/knockout-3.5.1.js - MIT

js/libs/knockout/knockout-mapping-latest.js - MIT

js/libs/oj/v9.0.0/min/ojcspexpressionevaluator.js (cspexpressionevaluator.js) - MIT

js/libs/oj/v9.0.0/min/ojexpparser.js (expparser.js) - MIT

js/libs/oj/v9.0.0/min/ojknockout.js (knockout-fast-foreach.js) - MIT

js/libs/oj/v9.0.0/min/ojselectcombobox.js (Select2.js) - Apache 2.0

js/libs/oj/v9.0.0/min/ojtree.js (jsTree.js) - MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

js/libs/oj/v9.0.0/ojL10n.js (requireJS i18n) - MIT

js/libs/proj4js/dist/proj4.js - Proj4js

js/libs/require/require.js - MIT

js/libs/require/text.js - MIT

js/libs/require-css/css.min.js (require-css) - MIT

js/libs/webcomponents/custom-elements.min.js - custom-elements

scss/oj/v9.0.0/3rdparty/normalize/normalize.scss - MIT

js/libs/touchr/touchr.js - MIT

js/libs/oj/v9.0.0/min/ojvcomponent.js (petit-dom.js) - MIT

Chai - v4.2.0

`https://github.com/chaijs/chai`

Copyright (c) 2017 Chai.js Assertion Library

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

expression-eval - v2.0.0

`https://github.com/donmccurdy/expression-eval`

Copyright (c) 2017 Don McCurdy

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jsep - v0.3.4

`https://github.com/soney/jsep`

Copyright (c) 2013 Stephen Oney, `https://ericsmekens.github.io/jsep/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Knockout Fast Foreach v0.6.0 (2016-07-28T11:02:54.197Z)

By: Brian M Hunt (C) 2015 | License: MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

petit-dom - v0.2.2

`https://github.com/yelouafi/petit-dom`

Copyright (c) 2017 Yassine Elouafi

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

webcomponents/custom-elements - v1.1.2

Copyright (c) 2015 The Polymer Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

proj4js - v2.5.0

`http://proj4js.org/`

Copyright (C) 2014 Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf;

Licensed under the Proj4js license

require-css - v0.1.10

`https://github.com/guybedford/require-css`

Copyright (C) 2013 Guy Bedford

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Hammer.JS - v2.0.8 - 2016-04-22

`http://hammerjs.github.io/`

Copyright (C) 2011-2017 by Jorik Tangelder (Eight Media)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Foundation Responsive Library

`http://foundation.zurb.com`

Copyright 2014, ZURB

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Normalize.scss

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © Nicolas Gallagher and Jonathan Neal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS i18n 2.0.2

`http://github.com/requirejs/i18n` for details

Copyright (c) 2010-2011, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jsTree 1.0-rc3

`http://jstree.com/`

Copyright (c) 2012 Ivan Bozhanov (http://vakata.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

select2.js

https://github.com/select2/select2

Copyright 2012 Igor Vaynberg

This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU

General Public License version 2 (the "GPL License"). You may choose either license to govern your use of this software only upon the condition that you accept all of the terms of either the Apache License or the GPL License.

You may obtain a copy of the Apache License and the GPL License at:

`http://www.apache.org/licenses/LICENSE-2.0`

`http://www.gnu.org/licenses/gpl-2.0.html`

Unless required by applicable law or agreed to in writing, software distributed under the Apache License or the GPL Licesnse is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License.

ES6-Promise

`https://github.com/stefanpenner/es6-promise`

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jQuery UI - v1.12.1 - 2015-03-18

`http://jqueryui.com`

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jQuery JavaScript Library v3.5.1

`http://jquery.com/`

Copyright OpenJS Foundation and other contributors, `https://openjsf.org/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JS Signals `<http://millermedeiros.github.com/js-signals/>`

Author: Miller Medeiros

Version: 1.0.0 - Build: 268 (2012/11/29 05:48 PM)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS text 2.0.15

`http://github.com/requirejs/text`

Copyright jQuery Foundation and other contributors, `https://jquery.org/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS 2.3.6

`http://github.com/jrburke/requirejs`

Copyright jQuery Foundation and other contributors, `https://jquery.org/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Knockout JavaScript library v3.5.1

Copyright (c) 2010 Steven Sanderson, the Knockout.js team, and other contributors

`http://knockoutjs.com/`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Tigris License

Copyright © 2000-2005 CollabNet.

All rights reserved.

THIS SOFTWARE IS PROVIDED “AS IS,” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COLLABNET OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of CollabNet.

TimingFramework License

Copyright © Chet Haase

All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are

met:

* Redistributions of source code must retain the above

copyright notice, this list of conditions and the

following disclaimer.

* Redistributions in binary form must reproduce the

above copyright notice, this list of conditions

Copyright © 2018, 2026, Oracle and/or its affiliates.

and the following disclaimer in the documentation

and/or other materials provided with the distribution.

* Neither the name of the "Timing Framework"

nor the names of its contributors may be used to

endorse or promote products derived from this

software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS," AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

TITokenField License

URL: `https://github.com/thermogl/TITokenField`

This control is dual licensed:

You can use it for free under the BSD licence below or,

If you require non-attribution you can purchase the commercial licence available at: `http://www.cocoacontrols.com/authors/thermogl`.

Copyright © 2012–2013 Tom Irving

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY TOM IRVING "AS IS," AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL TOM IRVING OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

TestNG

The following applies to all products licensed under the Apache 2.0 License:

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0.

A copy of the license is also reproduced below.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

   "License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document. "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

   "Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity. "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

   "Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

   "Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

   "Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

   "Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

   "Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing

Copyright © 2018, 2026, Oracle and/or its affiliates.

and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
    a. You must give any other recipients of the Work or Derivative Works a copy of this License; and
    b. You must cause any modified files to carry prominent notices stating that You changed the files; and
    c. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
    d. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

        You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.
5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives. Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Trilead License

Copyright © 2005–2006 Swiss Federal Institute of Technology (ETH Zurich), Department of Computer Science (http://www.inf.ethz.ch), Christian Plattner.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of ETH Zurich nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Java implementations of the AES, Blowfish, and 3DES ciphers have been taken (and slightly modified) from the cryptography package released by "The Legion Of The Bouncy Castle".

Their license states the following:

Copyright © 2000–2004 The Legion Of The Bouncy Castle

(http://www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Trilead AG License

Copyright (c) 2007-2008 Trilead AG (`http://www.trilead.com`)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Trilead nor the names of its contributors maybe used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THEIMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSEARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BELIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, ORCONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OFSUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESSINTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER INCONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THEPOSSIBILITY OF SUCH DAMAGE.

Trilead SSH-2 for Java includes code that was written by Dr. Christian Plattnerduring his PhD at ETH Zurich. The license states the following:

Copyright (c) 2005 - 2006 Swiss Federal Institute of Technology (ETH Zurich),Department of Computer Science (http://www.inf.ethz.ch),Christian Plattner. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of ETH Zurich nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THEIMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSEARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BELIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, ORCONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OFSUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESSINTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER INCONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

Copyright © 2018, 2026, Oracle and/or its affiliates.

NEGLIGENCE OR OTHERWISE)ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THEPOSSIBILITY OF SUCH DAMAGE.

The Java implementations of the AES, Blowfish and 3DES ciphers have been taken (and slightly modified) from the cryptography package released by"The Legion Of The Bouncy Castle".

Their license states the following:

Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle(`http://www.bouncycastle.org`)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS ORIMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THEAUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHERLIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS INTHE SOFTWARE.

For crypto eddsa 0.2.0:

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDELEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE ANATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THISINFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIESREGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKSPROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROMTHE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDEDHEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily

Copyright © 2018, 2026, Oracle and/or its affiliates.

elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

i. the right to reproduce, adapt, distribute, perform, display,communicate, and translate a Work;

ii. moral rights retained by the original author(s) and/or performer(s);

iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

iv. rights protecting against unfair competition in regards to a Work,subject to the limitations in paragraph 4(a), below;

v. rights protecting the extraction, dissemination, use and reuse of data in a Work;

vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently,irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever,including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive,irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the"License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer'sexpress Statement of Purpose.

4. Limitations and Disclaimers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. No trademark or patent rights held by Affirmer are waived, abandoned,surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied,statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

For more information, please see `https://creativecommons.org/publicdomain/zero/1.0/`

jBCrypt is subject to the following license:

Copyright (c) 2006 Damien Miller

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

UDT (UDP-based Data Transfer)

UDT is copyrighted software and the copyright holder is the Board of Trustees of the University of Illinois. The current UDT version 4 is under BSD license, while all previous versions were under GNU Library or Lessor GPL (LGPL).

BSD license is one of the most flexible open source licenses. It allows you to redistribute (including to sell) and use UDT in either source or binary form, with or without modification. However, you MUST keep or reproduce the complete license in your redistribution.

For more information about UDT licensing, please contact us.

BSD License

Copyright (c) 2001 - 2009, The Board of Trustees of the University of Illinois.

All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are

met:

* Redistributions of source code must retain the above

Copyright © 2018, 2026, Oracle and/or its affiliates.

copyright notice, this list of conditions and the

following disclaimer.

* Redistributions in binary form must reproduce the

above copyright notice, this list of conditions

and the following disclaimer in the documentation

and/or other materials provided with the distribution.

* Neither the name of the University of Illinois

nor the names of its contributors may be used to

endorse or promote products derived from this

software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

WebSphere

WebSphere, is a registered trademarks of IBM Corporation in the United States, other countries, or both.

All rights reserved.

The software contains third party programs. If other terms come with those third party programs, those terms determine Oracle's rights to use it and any other related rights or remedies Oracle have. (Agreement, Sec. 2(c))

The software may contain the jQuery javascript library and the jQuery validation javascript library, which is licensed under the MIT License. Oracle may find a copy of that license at: https://opensource.org/licenses/mit-license.php (Agreement, Sec. 15).

Note: Do not use/distribute such third party programs without first contacting Legal.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Must include Oracle copyright notice in Oracle applications containing the Distributable Code. Oracle must not use IBM's trademarks in Oracle program names or in a way that suggests Oracle programs come from or are endorsed by IBM (Agreement, Sec. 3(e)(iii)).

Any person that has valid access to Oracle's computer or internal network may copy and use the documentation for its internal, reference purposes (Agreement, Sec. 11).

Xcode

Xcode, is a registered trademarks of Apple Inc., in the United States, other countries, or both. It is a Freeware software license with open source components.

All rights reserved.

The software contains third party programs. If other terms come with those third party programs, those terms determine Oracle's rights to use it and any other related rights or remedies Oracle have. (Agreement, Sec. 2(c))

The software may contain the jQuery javascript library and the jQuery validation javascript library, which is licensed under the MIT License. Oracle may find a copy of that license at: https://opensource.org/licenses/mit-license.php (Agreement, Sec. 15).

Note: Do not use/distribute such third party programs without first contacting Legal.

Must include Oracle copyright notice in Oracle applications containing the Distributable Code. Oracle must not use Apple Inc.’s trademarks in Oracle program names or in a way that suggests Oracle programs come from or are endorsed by Apple Inc. (Agreement, Sec. 3(e)(iii)).

Any person that has valid access to Oracle's computer or internal network may copy and use the documentation for its internal, reference purposes (Agreement, Sec. 11).

Xerces-C++ 3.2.1

The following applies to all products licensed under the Apache 2.0 License:

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Licensed under the Apache License Version 2

Copyright 2018 Apache Software Foundation

NOTICE file corresponding to section 4(d) of the Apache License

Version 2.0, in this case for the Apache Xerces distribution

This product includes software developed by The Apache Software Foundation (`http://www.apache.org/`).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., http://www.ibm.com.

https://curl.haxx.se/docs/copyright.html

COPYRIGHT AND PERMISSION NOTICE Copyright (c) 1996 - 2018, Daniel Stenberg, daniel@haxx.se, and many contributors, see the THANKS file.

All rights reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

https://www.openssl.org/source/license.txt

LICENSE ISSUES

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit.

See below for the actual license texts.

OpenSSL License

Copyright (c) 1998-2018 The OpenSSL Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment:

   "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org.
5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

6. Redistributions of any form whatsoever must retain the following acknowledgment:

   "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

Original SSLeay License

Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

All rights reserved.

This package is an SSL implementation written by Eric Young (eay@cryptsoft.com).

The implementation was written so as to conform with Netscapes SSL.

This library is free for commercial and non-commercial use as long as the following conditions are aheared to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (tjh@cryptsoft.com).

Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed.

If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used.

This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

   "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)" The word 'cryptographic' can be left out if the rouines from the library being used are not cryptographic related :-).

Copyright © 2018, 2026, Oracle and/or its affiliates.

4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement:

   "This product includes software written by Tim Hudson (`tjh@cryptsoft.com`)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

xhtml License

Copyright © 2002 W3C.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

XML Signature Syntax License

XML Signature License

Copyright © [date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University).

All Rights Reserved.

This work is distributed under the W3C Software License **[1]** in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

[1] `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231`

By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

- The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

- Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

- Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

Disclaimers

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED “AS IS,” AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

Notes

This version: `http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231`

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition.

xmlapisjar License

Apache Xerces Java

Copyright © 1999–2007 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (`http://www.apache.org/`).

All Rights Reserved.

Portions of this software were originally based on the following:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Software copyright © 1999, IBM corporation., http://www.ibm.com.

- Software copyright © 1999, Sun Microsystems., http://www.sun.com.

- Voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iclick, Inc., software copyright © 1999.

All Rights Reserved.

The following applies to all products licensed under the Apache 2.0 License:

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an “AS IS,” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

For a copy of the license, see Apache License Version 2

xmlpull 1.1.3.1

URL Note - The URL specified below and the "Y" check box designation relate to the component coming through Micros acquisition.

> **Note**
>
> The below information is coming through Micros acquisition.

URL for License and copyright notice http://toolkit.globus.org/cog/current/ogce/lib/soaprmi11.LICENSE

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2001 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any,must include the following acknowledgment:

   "This product includes software developed by the Indiana University Extreme! Lab (http://www.extreme.indiana.edu/)."

Copyright © 2018, 2026, Oracle and/or its affiliates.

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `http://www.extreme.indiana.edu/`.
5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

xmltask License

The Apache Software License, Version 1.1 Copyright © 2000 The Apache Software Foundation.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (Link1 /)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`.
5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

THIS SOFTWARE IS PROVIDED “AS IS,” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <Link2 />. Portions of this software are based upon public domain software originally written at the National Center for Supercomputing Applications, University of Illinois, Urbana-Champaign. mailto:`xmltask@oopsconsultancy.com` Link3

XMLUnit

XMLUnit

BSD-style License

Copyright (c) 2001-2014, Jeff Martin, Tim Bacon

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the xmlunit.sourceforge.net nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

XPP2/XPP3 License

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright © 2002 Extreme! Lab, Indiana University.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

   "This product includes software developed by the Indiana University Extreme! Lab (`http://www.extreme.indiana.edu/`)."

   Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "Indiana Univeristy" and "Indiana Univeristy Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `http://www.extreme.indiana.edu/`.
5. Products derived from this software may not use "Indiana Univeristy" name nor may "Indiana Univeristy" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED “AS IS,” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

xsdlibjar License

Copyright © 2010 xsdlib

All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS," AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Xstream License

Copyright © 2003–2006, Joe Walnes

Copyright © 2006–2007, XStream Committers

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS”, AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

YUI (Yahoo User Interface) Library License

Copyright © 2008, Yahoo! Inc.

All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS “AS IS,” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

YUI Compressor

Copyright (c) 2013, Yahoo! Inc.

All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software also requires access to software from the following sources:

The Jarg Library v 1.0 (`http://jargs.sourceforge.net/`) is available under a BSD License

Copyright (c) 2001-2003 Steve Purcell, Copyright (c) 2002 Vidar Holen, Copyright (c) 2002 Michal Ceresna and Copyright (c) 2005 Ewan Mellor.

The Rhino Library (`http://www.mozilla.org/rhino/`) is dually available under an MPL 1.1/GPL 2.0 license, with portions subject to a BSD license.

Additionally, this software contains modified versions of the following component files from the Rhino Library:

[org/mozilla/javascript/Decompiler.java]

[org/mozilla/javascript/Parser.java]

[org/mozilla/javascript/Token.java]

[org/mozilla/javascript/TokenStream.java]

The modified versions of these files are distributed under the MPL v 1.1 (`http://www.mozilla.org/MPL/MPL-1.1.html`)

Per section 6.2 of the MPL1.1, Oracle elects to use the Rhino code under the MPL 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Zlib Compression Library License

Oracle gratefully acknowledges the contributions of Jean-loup Gailly and Mark Adler in creating the zlib general purpose compression library which is used in this product.

In addition, if there is any source code distributed with the product, the following license must appear in the source code:

Copyright © 1995-2002 Jean-loup Gailly and Mark Adler

All rights reserved.

This software is provided “as-is,” without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

   Jean-loup Gailly: `jloup@gzip.org`

   Mark Adler: `madler@alumni.caltech.edu`

Zlib Data Compression Library 1.2 .11

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

in a product, an acknowledgment in the product documentation would be appreciated but is not required.

Jean-loup Gailly Mark Adler

jloup@gzip.org madler@alumni.caltech.edu

zlib License

Copyright © 1995–2013 Jean-loup Gailly and Mark Adler

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software is provided “as-is,” without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

   Jean-loup Gailly: `jloup@gzip.org`

   Mark Adler: `madler@alumni.caltech.edu`

Copyright © 2018, 2026, Oracle and/or its affiliates.

G

Common Third-Party Licenses

Learn about licensing information for common third-party products, components, and software for the associated Oracle components, used in Oracle Fusion Middleware.

This appendix includes the following common third-party licenses.

Apache License Version 1

The Apache Software License, Version 1.1

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the acknowledgements set forth above in connection with the software ("This product includes software developed by the ….) Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear.
4. The names identified above with the specific software must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact `apache@apache.org`.
5. Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Group.

THIS SOFTWARE IS PROVIDED “AS IS,” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License Version 1.1

The Apache Software License, Version 1.1

Copyright (c) 2000 The Apache Software Foundation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:
   - This product includes software developed by the Apache Software Foundation (http://www.apache.org/); alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.
5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation.

For more information on the Apache Software Foundation, see http://www.apache.org/.

Portions of this software are based upon public domain software originally written at the National Center for Supercomputing Applications, University of Illinois, Urbana-Champaign.

Apache License Version 2

Apache License Version 2

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at:`http://www.apache.org/licenses/LICENSE-2.0`. A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS," BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

Copyright © 2018, 2026, Oracle and/or its affiliates.

See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

`http://www.apache.org/licenses/`

All rights reserved.

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

   "License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

   "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

   "Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

   "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

   "Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

   "Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

   "Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

   "Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

   "Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

   "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
    a. You must give any other recipients of the Work or Derivative Works a copy of this License; and
    b. You must cause any modified files to carry prominent notices stating that You changed the files; and
    c. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
    d. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

    You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.
5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and

Copyright © 2018, 2026, Oracle and/or its affiliates.

customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an “AS IS,” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright © [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.apache.org/licenses/LICENSE-2.0`.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS," BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Oracle must give recipients a copy of this license (doc).

Attribution 2.5 License

The Java code in the package `net.jcip.annotations` is copyright (c) 2005 Brian Goetz and is released under the Creative Commons Attribution License.

You may not use this product except in compliance with the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

You may obtain a copy of the License at: `http://creativecommons.org/ licenses/by/2.5`

All rights reserved.

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. **Definitions**
   a. **"Collective Work"** means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.
   b. **"Derivative Work"** means a work based upon the Work or upon the Work and other preexisting works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.
   c. **"Licensor"** means the individual or entity that offers the Work under the terms of this License.
   d. **"Original Author"** means the individual or entity who created the Work.
   e. **"Work"** means the copyrightable work of authorship offered under the terms of this License.
   f. **"You"** means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.
2. **Fair Use Rights**

   Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.
3. **License Grant**

Copyright © 2018, 2026, Oracle and/or its affiliates.

Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

a. To reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works.

b. To create and reproduce Derivative Works

c. To distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works

d. To distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works

e. For the avoidance of doubt, where the work is a musical composition:

   i. **Performance Royalties Under Blanket Licenses**

      Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

   ii. **Mechanical Rights and Statutory Royalties**

      Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

f. **Webcasting Rights and Statutory Royalties**

   For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. **Restrictions**

The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

a. You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any

Copyright © 2018, 2026, Oracle and/or its affiliates.

credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

b. If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. **Representations, Warranties and Disclaimer**

   UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. **Limitation on Liability**

   EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. **Termination**

   a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

   b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. **Miscellaneous**

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

b. Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, neither party will use the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time.

Creative Commons may be contacted at: `https://creativecommons.org/`.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 (CDDL-1.0)

- 1. Definitions.
  - **1.1. Contributor** means each individual or entity that creates or contributes to the creation of Modifications.
  - **1.2. Contributor Version** means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
  - **1.3. Covered Software** means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
  - **1.4. Executable** means the Covered Software in any form other than Source Code.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- **1.5. Initial Developer** means the individual or entity that first makes Original Software available under this License.
- **1.6. Larger Work** means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- **1.7. License** means this document.
- **1.8. Licensable** means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- **1.9. Modifications** means the Source Code and Executable form of any of the following:
  - **A.** Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - **B.** Any new file that contains any part of the Original Software or previous Modification; or
  - **C.** Any new file that is contributed or otherwise made available under the terms of this License.
- **1.10. Original Software** means the Source Code and Executable form of computer software code that is originally released under this License.
- **1.11. Patent Claims** means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- **1.12. Source Code** means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- **1.13. You (or Your)** means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

- 2. License Grants.
  - 2.1. The Initial Developer Grant.

    Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:
    - **(a)** under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
    - **(b)** under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
    - **(c)** The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

    - **(d)** Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

  - 2.2. Contributor Grant.

    Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

    - **(a)** under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
    - **(b)** under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
    - **(c)** The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
    - **(d)** Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

- 3. Distribution Obligations.

  - 3.1. Availability of Source Code.

    Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

  - 3.2. Modifications.

    The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

  - 3.3. Required Notices.

    You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- 3.4. Application of Additional Terms.

  You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

- 3.5. Distribution of Executable Versions.

  You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

- 3.6. Larger Works.

  You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

• 4. Versions of the License.

  - 4.1. New Versions.

    Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

  - 4.2. Effect of New Versions.

    You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

  - 4.3. Modified Versions.

    When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

• 5. DISCLAIMER OF WARRANTY.

Copyright © 2018, 2026, Oracle and/or its affiliates.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGING. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

- 6. TERMINATION.
  - **6.1.** This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
  - **6.2.** If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.
  - **6.3.** In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.
- 7. LIMITATION OF LIABILITY.

  UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTYS NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.
- 8. U.S. GOVERNMENT END USERS.

  The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48

Copyright © 2018, 2026, Oracle and/or its affiliates.

C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

- 9. MISCELLANEOUS.

  This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

- 10. RESPONSIBILITY FOR CLAIMS.

  As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1 (CDDL-1.0 1)

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0 1(CDDL-1.0 1)

- 1. Definitions.
  - **1.1. Contributor** means each individual or entity that creates or contributes to the creation of Modifications.
  - **1.2. Contributor Version** means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
  - **1.3. Covered Software** means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
  - **1.4. Executable** means the Covered Software in any form other than Source Code.
  - **1.5. Initial Developer** means the individual or entity that first makes Original Software available under this License.
  - **1.6. Larger Work** means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
  - **1.7. License** means this document.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- **1.8. Licensable** means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- **1.9. Modifications** means the Source Code and Executable form of any of the following:
  - **A.** Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - **B.** Any new file that contains any part of the Original Software or previous Modification; or
  - **C.** Any new file that is contributed or otherwise made available under the terms of this License.
- **1.10. Original Software** means the Source Code and Executable form of computer software code that is originally released under this License.
- **1.11. Patent Claims** means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- **1.12. Source Code** means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- **1.13. You (or Your)** means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

• 2. License Grants.

- 2.1. The Initial Developer Grant.

  Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

  - **(a)** under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
  - **(b)** under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
  - **(c)** The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
  - **(d)** Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.
- 2.2. Contributor Grant.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

* **(a)** under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
* **(b)** under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
* **(c)** The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
* **(d)** Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

- 3. Distribution Obligations.
  - 3.1. Availability of Source Code.

    Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.
  - 3.2. Modifications.

    The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.
  - 3.3. Required Notices.

    You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.
  - 3.4. Application of Additional Terms.

    You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial

Copyright © 2018, 2026, Oracle and/or its affiliates.

Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

- 3.5. Distribution of Executable Versions.

  You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

- 3.6. Larger Works.

  You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

- 4. Versions of the License.
  - 4.1. New Versions.

    Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

  - 4.2. Effect of New Versions.

    You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

  - 4.3. Modified Versions.

    When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

- 5. DISCLAIMER OF WARRANTY.

  COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGING. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

- 6. TERMINATION.
  - **6.1.** This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
  - **6.2.** If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.
  - **6.3.** In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.
- 7. LIMITATION OF LIABILITY.

  UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTYS NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.
- 8. U.S. GOVERNMENT END USERS.

  The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.
- 9. MISCELLANEOUS.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

- 10. RESPONSIBILITY FOR CLAIMS.

  As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Common Public License (CPL) Version 1.0

Common Public License - v 1.0

Updated 16 Apr 2009

As of 25 Feb 2009, IBM has assigned the Agreement Steward role for the CPL to the Eclipse Foundation. Eclipse has designated the Eclipse Public License (EPL) as the follow-on version of the CPL.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, andb) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

Where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions

Copyright © 2018, 2026, Oracle and/or its affiliates.

do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) It complies with the terms and conditions of this Agreement; and

b) Its license agreement:

i) Effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) Effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) States that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

Copyright © 2018, 2026, Oracle and/or its affiliates.

iv) States that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) It must be made available under this Agreement; and

b) A copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING

Copyright © 2018, 2026, Oracle and/or its affiliates.

WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Comprehensive Perl Archive Network (CPAN) License

Comprehensive Perl Archive Network (CPAN) License

All rights reserved.

This program contains third-party code from the Comprehensive Perl Archive Network (CPAN). Under the terms of the CPAN license, Oracle is required to provide the following notices. Note, however, that the Oracle program license that accompanied this product determines your right

Copyright © 2018, 2026, Oracle and/or its affiliates.

to use the Oracle program, including the CPAN software, and the terms contained in the following notices do not change those rights.

You may obtain copies of the original source code for the CPAN modules at the following site: `http://www.cpan.org/`

Creative Commons License (CC0) Version 1.0

CC0 1.0 Universal

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

i. the right to reproduce, adapt, distribute, perform, display, communicate,

Copyright © 2018, 2026, Oracle and/or its affiliates.

and translate a Work;

ii. moral rights retained by the original author(s) and/or performer(s);

iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;

v. rights protecting the extraction, dissemination, use and reuse of data in a Work;

vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free,

Copyright © 2018, 2026, Oracle and/or its affiliates.

non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Creative Commons Attribution 4.0 International Public License

Attribution 4.0 International

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it.

Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC- licensed material, or material used under an exception or limitation to copyright. More considerations for licensors:

wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason--for example, because of any applicable exception or limitation to copyright--then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described.

Although not required by our licenses, you are encouraged to respect those requests where reasonable. More considerations for the public:

wiki.creativecommons.org/Considerations_for_licensees

==

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

a. reproduce and Share the Licensed Material, in whole or in part; and

b. produce, reproduce, and Share Adapted Material.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.

5. Downstream recipients.

a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

Copyright © 2018, 2026, Oracle and/or its affiliates.

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database. For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.

b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Section 6 -- Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

2. upon express reinstatement by the Licensor. For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

==

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and, in those instances, will be considered the Licensor. The text of the Creative Commons public licenses is dedicated to the public domain under the CC0 Public Domain Dedication. Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of

Copyright © 2018, 2026, Oracle and/or its affiliates.

licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses.

Creative Commons may be contacted at creativecommons.org.

Eclipse Distribution License - v 1.0

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Foundation Specification - V1.0

Eclipse Foundation Specification License - v1.0

By using and/or copying this document, or the Eclipse Foundation document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the Eclipse Foundation document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

- link or URL to the original Eclipse Foundation document.
- All existing copyright notices, or if one does not exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright © [$date-of-document] “Eclipse Foundation, Inc. <<url to this license>> "

Copyright © 2018, 2026, Oracle and/or its affiliates.

Inclusion of the full text of this NOTICE must be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of Eclipse Foundation documents is granted pursuant to this license, except anyone may prepare and distribute derivative works and portions of this document in software that implements the specification, in supporting materials accompanying such software, and in documentation of such software, PROVIDED that all such works include the notice below. HOWEVER, the publication of derivative works of this document for use as a technical specification is expressly prohibited.

The notice is:

"Copyright © 2018 Eclipse Foundation. This software or document includes material copied from or derived from [title and URI of the Eclipse Foundation specification document]."

Disclaimers

THIS DOCUMENT IS PROVIDED "AS IS," AND THE COPYRIGHT HOLDERS AND THE ECLIPSE FOUNDATION MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

THE COPYRIGHT HOLDERS AND THE ECLIPSE FOUNDATION WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of the copyright holders or the Eclipse Foundation may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

Eclipse Public License

Eclipse Public License

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

All rights reserved.

1. DEFINITIONS

   "Contribution" means:

   a. In the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

   b. In the case of each subsequent Contributor: (i) Changes to the Program, and (ii) Additions to the Program.

   Where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of

Copyright © 2018, 2026, Oracle and/or its affiliates.

software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Programs under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

   a. Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

   b. Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

   c. Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

   d. Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

   A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that: (a) It complies with the terms and conditions of this Agreement; and (b) Its license agreement: (i) Effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose; (ii) Effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits; (iii) States that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and (iv) States that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

Copyright © 2018, 2026, Oracle and/or its affiliates.

When the Program is made available in source code form: (a) It must be made available under this Agreement; and (b) A copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN “AS IS,” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement , including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS

Copyright © 2018, 2026, Oracle and/or its affiliates.

GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Eclipse Public License - V2.0

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

All rights reserved.

1. DEFINITIONS

"Contribution" means:

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. In the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b. In the case of each subsequent Contributor: (i) Changes to the Program, and (ii) Additions to the Program.

Where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Programs under this Agreement, including all Contributors.

“Derivative Works” shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

“Modified Works” shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

“Distribute” means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

“Source Code” means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

“Secondary License” means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a. Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b. Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c. Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d. Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e. Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (‘notices’) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other

Copyright © 2018, 2026, Oracle and/or its affiliates.

Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

   EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN “AS IS,” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

   Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement , including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

   EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

   If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

   If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A – Form of Secondary Licenses Notice

“This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.”

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

End User License Agreement (EULA) License

End User License Agreement (EULA) License

Copyright (C) 2005-2012 Active Database Software.

END-USER LICENSE AGREEMENT- DEVELOPER LICENSE FOR ALL SOFTWARE COMPONENT PRODUCT(S)

IMPORTANT- READ CAREFULLY: This Active Database Software ("ActiveDBSoft") End-User License Agreement ("EULA") is a legal agreement between the purchaser of SOFTWARE COMPONENT PRODUCT(S) ("Developer End User") and ActiveDBSoft for all ActiveDBSoft software components, source code, demos, intermediate files, media, printed materials, and "online" or electronic documentation ("SOFTWARE COMPONENT PRODUCT(S)") contained in this installation file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Subject to the terms and conditions of this EULA, ActiveDBSoft grants to Developer End User a personal, non explosive license to install and use the SOFTWARE COMPONENT PRODUCT(S) for the sole purposes of designing, developing, testing, distributing and deploying application programs which Developer End User creates. By installing, copying, or otherwise using the SOFTWARE COMPONENT PRODUCT(S), Developer End User agrees to be bound by the terms of this EULA. If Developer End User does not agree to any part of the terms of this EULA, DO NOT INSTALL, USE, EVALUATE, OR REPLICATE IN ANY MANNER, ANY PART, FILE OR PORTION OF THE SOFTWARE COMPONENT PRODUCT(S).

All SOFTWARE COMPONENT PRODUCT(S) is licensed, not sold. If Developer End User is an individual, Developer End User must acquire an individual license for the SOFTWARE COMPONENT PRODUCT(S) from ActiveDBSoft or its authorized resellers. If Developer End User is an entity, Developer End User must acquire, from ActiveDBSoft or its authorized resellers, an individual license for each individual developer, within Developer End User's organization, using, and or developing with, the SOFTWARE COMPONENT PRODUCT(S).

If the SOFTWARE COMPONENT PRODUCT(S) Developer End User has obtained is marked as a "TRIAL" or "EVALUATION", Developer End User may install one copy of the SOFTWARE COMPONENT PRODUCT(S) for testing purposes ONLY.

RIGOROUS ENFORCEMENT OF INTELLECTUAL PROPERTY RIGHTS. If the licensed right of use for this SOFTWARE COMPONENT PRODUCT(S) is purchased by Developer End User with any intent to reverse engineer, decompile, and the exploitation or unauthorized transfer of any ActiveDBSoft intellectual property and trade secrets, to include any exposed methods or source code where provided, no licensed right of use shall exist, and any PRODUCT(s) created as a result shall be judged illegal by definition of all applicable law. Any sale or resale of intellectual property or created derivatives so obtained will be prosecuted to the fullest extent of all local, federal and international law.

1. GRANT OF LICENSE.

This EULA, if legally executed as defined herein, licenses and so grants Developer End User the following rights:

SOFTWARE COMPONENT PRODUCT(S). Developer End User may install and use one copy of the SOFTWARE COMPONENT PRODUCT(S), including any and all source code if provided, or any prior version legally licensed for the same operating system, on a single computer. The primary user of the computer on which the SOFTWARE COMPONENT PRODUCT(S) is installed may make a second copy for his or her exclusive use on a portable computer. Developer End User acknowledges and agrees that the SOFTWARE COMPONENT PRODUCT(S) in source code form remains a confidential trade secret of ActiveDBSoft.

(a) Storage/Network Use. Developer End User may also store or install a copy of the SOFTWARE COMPONENT PRODUCT(S) on a storage device, such as a network server, used only to install or run the SOFTWARE COMPONENT PRODUCT(S) on Developer End User's other computers over an internal network; however, Developer End User must acquire and dedicate a license for each separate computer on which the SOFTWARE COMPONENT PRODUCT(S) is installed or run from the storage device. A license for the SOFTWARE COMPONENT PRODUCT(S) may not be shared or used concurrently on different computers.

2. Not for Resale Software.

If the SOFTWARE COMPONENT PRODUCT(S) is labeled and provided as "Not for Resale" or "NFR", then, notwithstanding other sections of this EULA, Developer End User may not resell, distribute, or otherwise transfer for value or benefit in any manner, the SOFTWARE COMPONENT PRODUCT(S) or any derivative work using the SOFTWARE COMPONENT PRODUCT(S). Developer End User may not transfer, rent, lease, lend, copy, modify, translate, sublicense, time-share or electronically transmit the SOFTWARE COMPONENT

Copyright © 2018, 2026, Oracle and/or its affiliates.

PRODUCT(S), media or documentation. This also applies to any and all intermediate files, source code, and compiled executables.

3. Limitations on Reverse Engineering, Decompilation, and Disassembly.

Developer End User may not reverse engineer, decompile, or disassemble the SOFTWARE COMPONENT PRODUCT(S), and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation. The provision of source code, if included with the SOFTWARE COMPONENT PRODUCT(S), does not constitute transfer of any legal rights to such code, and resale or distribution of all or any portion of all source code and intellectual property will be prosecuted to the fullest extent of all applicable local, federal and international laws. Developer End User agrees to take all reasonable, legal and appropriate measures to prohibit the illegal dissemination of the SOFTWARE COMPONENT PRODUCT(S) or any of its constituent parts and Redistributables to the fullest extent of all applicable local, US and International Laws and Treaties regarding anti-circumvention, including but not limited to, the Geneva and Berne World Intellectual Property Organization (WIPO) Diplomatic Conferences.

4. Separation of Components, their constituent parts and Redistributables.

The SOFTWARE COMPONENT PRODUCT(S) is licensed as a single PRODUCT(s). The SOFTWARE COMPONENT PRODUCT(S) and its constituent parts and any provided Redistributables may not be reverse engineered, decompiled, disassembled or separated for use on more than one computer, nor placed for distribution, sale, or resale as individual creations by Developer End User. The provision of source code, if included with the SOFTWARE COMPONENT PRODUCT(S), does not constitute transfer of any legal rights to such code, and resale or distribution of all or any portion of all source code and intellectual property will be prosecuted to the fullest extent of all applicable local, federal and international laws. All ActiveDBSoft libraries, source code, Redistributables and other files remain ActiveDBSoft's exclusive property. Regardless of any modifications that Developer End User makes, Developer End User may not distribute any files (particularly ActiveDBSoft source code and other non-executable files) except those that ActiveDBSoft has expressly designated as a Redistributable.

5. Rental.

Developer End User may not rent, lease, or lend the SOFTWARE COMPONENT PRODUCT(S).

6. Transfer.

Except as expressly allowed hereunder, Developer End User may NOT permanently or temporarily transfer ANY of its rights under this EULA to any individual or entity. Regardless of any modifications which Developer End User makes and regardless of how Developer End User might compile, link, and/or package its programs, under no circumstances may the libraries, code, Redistributables, and/or other files of the SOFTWARE COMPONENT PRODUCT(S) (including any portions thereof) be used for developing programs by anyone other than Developer End User. Only Developer End User has the right to use the libraries, code, Redistributables, or other files of the SOFTWARE COMPONENT PRODUCT(S) (or any portions thereof) for developing programs created with the SOFTWARE COMPONENT PRODUCT(S). In particular, Developer End User may not share copies of the Redistributables with other co-developers not individually licensed hereunder. Developer End User may not reproduce or distribute any ActiveDBSoft documentation without ActiveDBSoft's explicit permission.

With written notification to ActiveDBSoft, Developer End User may transfer its license of the SOFTWARE COMPONENT PRODUCT(S) to a successor company.

7. Royalty free redistribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

ActiveDBSoft PRODUCT(s) may include certain files ("Redistributables") intended for distribution by Developer End User to the users of programs Developer End User creates. Redistributables include, for example, those files identified in printed or on-line documentation or identified by ActiveDBSoft as redistributable files, or those files preselected for deployment by an install utility provided with the SOFTWARE COMPONENT PRODUCT(S) (if any). In any event, the Redistributables for the SOFTWARE COMPONENT PRODUCT(S) are only those files specifically designated as such by ActiveDBSoft.

Subject to all of the terms and conditions in this EULA, Developer End User may reproduce and distribute exact copies of the Redistributables, provided that such copies are made from the original copy of the SOFTWARE COMPONENT PRODUCT(S) or the copy transferred to the single hard disk. Having the source code of SOFTWARE COMPONENT PRODUCT(S), Developer End User may distribute copies of Redistributables built from modified source code. Copies of Redistributables may only be distributed with and for the sole purpose of executing application programs permitted under this EULA that Developer End User has created using the SOFTWARE COMPONENT PRODUCT(S). Under no circumstances may any copies of Redistributables be distributed separately.

REDISTRIBUTABLES. To obtain a list of Redistributables that apply under this EULA, contact customer-service@activedbsoft.com

Distribution by the Developer End User of any design-time tools (EXE's OCX's or DLL's), executables, and source code distributed to Developer End User by ActiveDBSoft as part of this SOFTWARE COMPONENT PRODUCT(S) and not explicitly identified as a Redistributable file is strictly prohibited. The Developer End User shall not develop software applications that provide an application programming interface to the SOFTWARE COMPONENT PRODUCT(S) or the SOFTWARE COMPONENT PRODUCT(S) as modified.

The Developer End User may NOT distribute the SOFTWARE COMPONENT PRODUCT(S), in any format, to other users for development or application compilation purposes. Specifically, if Developer End User creates a control using the SOFTWARE COMPONENT PRODUCT(S) as a constituent control, Developer End User may NOT distribute the control created with the SOFTWARE COMPONENT PRODUCT(S) (in any format) to users to be used at design time or for ANY development purposes.

Developer End User MAY NOT REDISTRIBUTE any SOFTWARE COMPONENT PRODUCT(s) files if using an evaluation, trial, Not for Resale, or demo version of the SOFTWARE COMPONENT PRODUCT(s).

8. Additional restrictions.

DEVELOPER END USER MAY NOT CREATE NEW 'ACTIVE X' COMPONENTS OR '.NET' COMPONENTS, or ANY OTHER COMPONENT ARCHITECTURE, INCLUDING BUT NOT LIMITED TO DLLs, FOR DISTRIBUTION OUTSIDE OF DEVELOPER END USER'S COMPANY IN ANY FORM, MANNER OR MEDIA OR USING ANY DISTRIBUTION CHANNEL, WHICH UTILIZES ALL OR ANY PORTION OF THE SOFTWARE COMPONENT PRODUCT(S) AND ITS RELATED SOURCE CODE.

DEVELOPER END USER MAY NOT CREATE ANY TOOL OR SOFTWARE COMPONENT PRODUCT(S) THAT DIRECTLY OR INDIRECTLY COMPETES WITH THE SOFTWARE COMPONENT PRODUCT(S) WHICH UTILIZES ALL OR ANY PORTION OF THE SOFTWARE COMPONENT PRODUCT(S) AND ITS RELATED SOURCE CODE.

9. Upgrades.

If the SOFTWARE COMPONENT PRODUCT(S) is labeled as an upgrade, Developer End User must be properly licensed to use the SOFTWARE COMPONENT PRODUCT(S) identified by ActiveDBSoft as being eligible for the upgrade in order to use the SOFTWARE COMPONENT PRODUCT(S). A SOFTWARE COMPONENT PRODUCT(S) labeled as an

Copyright © 2018, 2026, Oracle and/or its affiliates.

upgrade replaces and/or supplements the SOFTWARE COMPONENT PRODUCT(S) that formed the basis for Developer End User's eligibility for the upgrade, and together constitutes a single PRODUCT(S). Developer End User may use the resulting upgraded PRODUCT(S) only in accordance with all the terms of this EULA.

10. Copyright.

All title and copyrights in and to the SOFTWARE COMPONENT PRODUCT(S) (including but not limited to any copywritten images, demos, source code, intermediate files, packages, photographs, Redistributables, animations, video, audio, music, text, and "applets" incorporated into the SOFTWARE COMPONENT PRODUCT(S) the accompanying printed materials, and any copies of the SOFTWARE COMPONENT PRODUCT(S)) are owned by ActiveDBSoft or its subsidiaries. The SOFTWARE COMPONENT PRODUCT(S) is protected by copyright laws and international treaty provisions and therefore, Developer End User must treat the SOFTWARE COMPONENT PRODUCT(S) like any other copyrighted material except that Developer End User may install the SOFTWARE COMPONENT PRODUCT(S) as described in this EULA.

11. Installation and Use.

The license granted in this EULA for Developer End User to create Developer End User's own compiled programs and distribute Developer End User programs and the Redistributables (if any), is subject to all of the following conditions: (i) all copies of the programs Developer End User creates must bear a valid copyright notice, either Developer End User's own or the ActiveDBSoft copyright notice that appears on the SOFTWARE COMPONENT PRODUCT(S); (ii) Developer End User may not remove or alter any ActiveDBSoft copyright, trademark or other proprietary rights notice contained in any portion of ActiveDBSoft libraries, source code, Redistributables or other files that bear such a notice; (iii) ActiveDBSoft provides no warranty at all to any person, other than the Limited Warranty provided to Developer End User and Developer End User will remain solely responsible to anyone receiving Developer End User's programs for support, service, upgrades, or technical or other assistance, and such recipients will have no right to contact ActiveDBSoft for such services or assistance; (iv) Developer End User will indemnify and hold ActiveDBSoft, its related companies and its suppliers, harmless from and against any claims or liabilities arising out of End Developer's use, reproduction or distribution of Developer End User's programs; (v) Developer End User's programs containing ActiveDBSoft SOFTWARE COMPONENT PRODUCT(S) must be written using a licensed, registered copy of the SOFTWARE COMPONENT PRODUCT(S); (vi) Developer End User's programs must add primary and substantial functionality, and may not be merely a set or subset of any of the libraries, code, Redistributables or other files of the SOFTWARE COMPONENT PRODUCT(S); (vii) regardless of any modifications which Developer End User makes and regardless of how Developer End User might compile, link, or package Developer End User's programs, the libraries, code, Redistributables, and/or other files of the SOFTWARE COMPONENT PRODUCT(S) (including any portions thereof) may not be used in programs created by Developer End User's end users (i.e., users of Developer End User programs) and may not be further redistributed by Developer End User end users; and (viii) Developer End User may not use ActiveDBSoft's or any of its suppliers' names, logos, or trademarks to market Developer End User programs.

12. U.S. GOVERNMENT RESTRICTED RIGHTS.

The SOFTWARE COMPONENT PRODUCT(S) is Commercial Computer Software provided with RESTRICTED RIGHTS under Federal Acquisition Regulations and agency supplements to them. Use, duplication or disclosure by the U.S. Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFAR 255.227-7013 et. seq. or 252.211-7015, or subparagraphs (a) through (d) of the Commercial Computer Software Restricted Rights at FAR 52.227-19, as applicable, or similar clauses in the NASA FAR Supplement. Contractor-manufacturer is ActiveDBSoft.

Copyright © 2018, 2026, Oracle and/or its affiliates.

13. Export restrictions.

ActiveDBSoft expressly complies with all export restrictions imposed by the government of the United States of America. Developer End User agrees not to export or re-export the SOFTWARE COMPONENT PRODUCT(S) within any created application to any country, person, entity or end user subject to U.S.A. export restrictions. Restricted countries currently include, but are not necessarily limited to Cuba, Iran, Iraq, Libya, North Korea, Sudan, and Syria. Developer End User warrants and represents that neither the U.S.A. Bureau of Export Administration nor any other federal agency has suspended, revoked or denied Developer End User's export privileges.

14. Disclaimer of warranty.

ActiveDBSoft expressly disclaims any warranty for the SOFTWARE COMPONENT PRODUCT(S). THE SOFTWARE COMPONENT PRODUCT(S) AND ANY RELATED DOCUMENTATION IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONvENFORCEMENT. ActiveDBSoft DOES NOT WARRANT, GUARANTEE, OR MAKE ANY REPRESENTATIONS REGARDING THE USE, OR THE RESULTS OF THE USE, OF THE SOFTWARE COMPONENT PRODUCT(S) IN TERMS OF CORRECTNESS, ACCURACY, RELIABILITY, OR OTHERWISE. THE ENTIRE RISK ARISING OUT OF USE OR PERFORMANCE OF THE SOFTWARE COMPONENT PRODUCT(S) REMAINS WITH DEVELOPER END USER. No oral or written information or advice given by ActiveDBSoft or its employees shall create a warranty or in any way increase the scope of this warranty.

15. Limitations on liability.

To the maximum extent permitted by applicable law, in no event shall ActiveDBSoft be liable for any special, incidental, indirect, or consequential damages whatsoever (including, without limitation, damages for loss of business profits, business interruption, loss of business information, or any other pecuniary loss) arising out of the use of or inability to use the SOFTWARE COMPONENT PRODUCT(S) or the provision of or failure to provide Support Services, even if ActiveDBSoft has been advised of the possibility of such damages.

Developer End User understands that the SOFTWARE COMPONENT PRODUCT(S) may produce inaccurate results because of a failure or fault within the SOFTWARE COMPONENT PRODUCT(S) or failure by Developer End User to properly use and or deploy the SOFTWARE COMPONENT PRODUCT(S). Developer End User assumes full and sole responsibility for any use of the SOFTWARE COMPONENT PRODUCT(S), and bears the entire risk for failures or faults within the SOFTWARE COMPONENT PRODUCT(S). Developer End User agrees that regardless of the cause of failure or fault or the form of any claim, DEVELOPER END USER'S SOLE REMEDY AND ActiveDBSoft'S SOLE OBLIGATION SHALL BE GOVERNED BY THIS AGREEMENT AND IN NO EVENT SHALL ActiveDBSoft'S LIABILITY EXCEED THE PRICE PAID TO ActiveDBSoft FOR THE SOFTWARE COMPONENT PRODUCT(S). This Limited Warranty is void if failure of the SOFTWARE COMPONENT PRODUCT(S) has resulted from accident, abuse, alteration, unauthorized use or misapplication of the SOFTWARE COMPONENT PRODUCT(S).

16. Indemnification.

Developer End User hereby agrees to indemnify ActiveDBSoft and its officers, directors, employees, agents, and representatives from each and every demand, claim, loss, liability, or damage of any kind, including actual attorney's fees, whether in tort or contract, that it or any of them may incur by reason of, or arising out of, any claim which is made by any third party with respect to any breach or violation of this Agreement by Developer End User or any claims based on the SOFTWARE COMPONENT PRODUCT(S) included in Developer End User's program(s).

Copyright © 2018, 2026, Oracle and/or its affiliates.

17. Support services.

ActiveDBSoft may provide Developer End User with support services related to the SOFTWARE COMPONENT PRODUCT(S) ("Support Services"). Use of Support Services is governed by ActiveDBSoft policies and programs described in the user manual, in "on line" documentation and/or other ActiveDBSoft provided materials. Any supplemental SOFTWARE COMPONENT PRODUCT(S) provided to Developer End User as part of the Support Services shall be considered part of the SOFTWARE COMPONENT PRODUCT(S) and subject to the terms and conditions of this EULA. With respect to technical information Developer End User provides to ActiveDBSoft as part of the Support Services, ActiveDBSoft may use such information for its business purposes, including for SOFTWARE COMPONENT PRODUCT(s) support and development. ActiveDBSoft will not utilize such technical information in a form that personally identifies Developer End User.

18. Termination.

Without prejudice to any other rights or remedies, ActiveDBSoft will terminate this EULA upon Developer End User’s failure to comply with all the terms and conditions of this EULA. In such events, Developer End User must destroy all copies of the SOFTWARE COMPONENT PRODUCT(S) and all of its component parts including any related documentation, and must remove ANY and ALL use of such technology immediately from any applications using technology contained in the SOFTWARE COMPONENT PRODUCT(S) developed by Developer End User, whether in native, altered or compiled state.

19. Miscellaneous.

This EULA shall be construed, interpreted and governed by the laws of the State of Nevada, U.S.A. This EULA gives Developer End User specific legal rights; Developer End User may have others that vary from state to state and from country to country.

This EULA may only be modified in writing signed by Developer End User and an authorized officer of ActiveDBSoft. If any provision of this EULA is found void or unenforceable, the remainder will remain valid and enforceable according to its terms. If any remedy provided is determined to have failed for its essential purpose, all limitations of liability and exclusions of damages set forth in the Limited Warranty shall remain in effect.

ActiveDBSoft reserves all rights not specifically granted in this EULA.

ACKNOWLEDGEMENTS. Developer End User acknowledges that he or she has read this Agreement, understands it, and agrees to be bound by its terms and conditions.

GNU GENERAL PUBLIC LICENSE (Version 2)

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps:

1. copyright the software, and
2. offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License.

The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

Copyright © 2018, 2026, Oracle and/or its affiliates.

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program

Copyright © 2018, 2026, Oracle and/or its affiliates.

under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. . IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the library's name and an idea of what it does.

Copyright (C) *year name of author*

Copyright © 2018, 2026, Oracle and/or its affiliates.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA. Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

Signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs.

If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library.

If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE (Version 3)

GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make

Copyright © 2018, 2026, Oracle and/or its affiliates.

sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others. For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and

(2) offer you this License giving you legal permission to copy, distribute and/or modify it. For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations. To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work. A "covered work" means either the unmodified Program or a work based on the Program.

Copyright © 2018, 2026, Oracle and/or its affiliates.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others

Copyright © 2018, 2026, Oracle and/or its affiliates.

for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article

11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to

Copyright © 2018, 2026, Oracle and/or its affiliates.

form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work. A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information

Copyright © 2018, 2026, Oracle and/or its affiliates.

must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient,

Copyright © 2018, 2026, Oracle and/or its affiliates.

for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the

Copyright © 2018, 2026, Oracle and/or its affiliates.

Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES

Copyright © 2018, 2026, Oracle and/or its affiliates.

ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. We copyright the library.
2. We offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

Copyright © 2018, 2026, Oracle and/or its affiliates.

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- **a)**The modified work must itself be a software library.
- **b)** You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- **c)** You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- **d)** If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

  (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5.A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that

Copyright © 2018, 2026, Oracle and/or its affiliates.

work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- **a)** Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- **b)** Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- **c)** Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- **d)** If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- **e)** Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- **a)** Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- **b)** Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or

Copyright © 2018, 2026, Oracle and/or its affiliates.

distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the library's name and an idea of what it does.

Copyright (C) *year name of author*

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

GNU LGPL (LESSER GENERAL PUBLIC LICENSE) v.3.0

Version 3, 29 June 2007

Copyright © 2007 Free Software Foundation, Inc. <http://fsf.org/>

All rights reserved.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

Additional Definitions.

As used herein, “this License” refers to version 3 of the GNU Lesser General Public License, and the “GNU GPL” refers to version 3 of the GNU General Public License.

“The Library” refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An “Application” is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A “Combined Work” is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the “Linked Version”.

The “Minimal Corresponding Source” for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The “Corresponding Application Code” for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
  - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
  - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this

Copyright © 2018, 2026, Oracle and/or its affiliates.

License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License “or any later version” applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

GNU LIBRARY GENERAL PUBLIC LICENSE (Version 1)

GNU LIBRARY GENERAL PUBLIC LICENSE

GNU GENERAL PUBLIC LICENSE (Version 1)

Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble:

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

Copyright © 2018, 2026, Oracle and/or its affiliates.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.
2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:
    a. Cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and
    b. Cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).
    c. If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.
    d. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

    Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.
3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b. Accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c. Accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

   Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

9. **NO WARRANTY**

   BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

Copyright © 2018, 2026, Oracle and/or its affiliates.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<One line to give the program's name and a brief idea of what it does.> Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) 19xx name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (a program to direct compilers to make passes at assemblers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Copyright © 2018, 2026, Oracle and/or its affiliates.

Ty Coon, President of Vice

That's all there is to it!

GNU LIBRARY GENERAL PUBLIC LICENSE (Version 2)

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- (a) The modified work must itself be a software library.
- (b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- (c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- (d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

Copyright © 2018, 2026, Oracle and/or its affiliates.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- (a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- (b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- (c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- (d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- (a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- (b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

Copyright © 2018, 2026, Oracle and/or its affiliates.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Copyright © 2018, 2026, Oracle and/or its affiliates.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the library's name and an idea of what it does.

Copyright (C) *year name of author*

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

Signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

GNU LIBRARY GENERAL PUBLIC LICENSE (Version 3)

GNU LIBRARY GENERAL PUBLIC LICENSE (Version 3)

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright © 2007 Free Software Foundation, Inc. <http://fsf.org/

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copy left license for software and other kinds of works.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program-to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

Definitions.

“This License” refers to version 3 of the GNU General Public License.

“Copyright” also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

“The Program” refers to any copyrightable work licensed under this License. Each licensee is addressed as “you”. “Licensees” and “recipients” may be individuals or organizations.

Copyright © 2018, 2026, Oracle and/or its affiliates.

To “modify” a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a “modified version” of the earlier work or a work “based on” the earlier work.

A “covered work” means either the unmodified Program or a work based on the Program.

To “propagate” a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To “convey” a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays “Appropriate Legal Notices” to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The “source code” for a work means the preferred form of the work for making modifications to it. “Object code” means any non-source form of a work.

A “Standard Interface” means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The “System Libraries” of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A “Major Component”, in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The “Corresponding Source” for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your

Copyright © 2018, 2026, Oracle and/or its affiliates.

unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to “keep intact all notices”.
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an “aggregate” if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A “User Product” is either (1) a “consumer product”, which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, “normally used” refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a

Copyright © 2018, 2026, Oracle and/or its affiliates.

consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

“Installation Information” for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

“Additional permissions” are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

Copyright © 2018, 2026, Oracle and/or its affiliates.

- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered “further restrictions” within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

An “entity transaction” is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A “contributor” is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's “contributor version”.

A contributor's “essential patent claims” are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, “control” includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a “patent license” is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To “grant” such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. “Knowingly relying” means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is “discriminatory” if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying

Copyright © 2018, 2026, Oracle and/or its affiliates.

the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License “or any later version” applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM “AS IS” WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

Copyright © 2018, 2026, Oracle and/or its affiliates.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the “copyright” line and a pointer to where the full notice is found.

<One line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an “about box”.

You should also get your employer (if you work as a programmer) or school, if any, to sign a “copyright disclaimer” for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html.

JUnit Common Public License Version 1.0

JUnit Common Public License Version 1.0

URL for this license: http://opensource.org/licenses/cpl1.0.txt

All rights reserved.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE (“AGREEMENT”). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) In the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) In the case of each subsequent Contributor:

i) Changes to the Program, and ii) additions to the Program; where such changes and/or additions to the Program originate from and are distributed by that particular Contributor.

A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which:

(i) Are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

“Contributor” means any person or entity that distributes the Program.

“Licensed Patents” mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

“Program” means the Contributions distributed in accordance with this Agreement.

“Recipient” means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

Copyright © 2018, 2026, Oracle and/or its affiliates.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form.

This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any.

For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) It complies with the terms and conditions of this Agreement; and

b) Its license agreement:

i) Effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) Effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) States that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) States that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) It must be made available under this Agreement; and

b) A copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Copyright © 2018, 2026, Oracle and/or its affiliates.

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN “AS IS” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

Copyright © 2018, 2026, Oracle and/or its affiliates.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time.

No one other than the Agreement Steward has the right to modify this Agreement.

IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

MICROSOFT DEBUGGING TOOLS FOR WINDOWS (6.6.7.5)

END-USER LICENSE AGREEMENT FOR MICROSOFT SOFTWARE

MICROSOFT DEBUGGING TOOLS FOR WINDOWS (6.6.7.5)

PLEASE READ THIS END-USER LICENSE AGREEMENT (“EULA”) CAREFULLY. BY INSTALLING OR USING THE SOFTWARE THAT ACCOMPANIES THIS EULA (“SOFTWARE”), YOU AGREE TO THE TERMS OF THIS EULA. IF YOU DO NOT AGREE, DO NOT USE THE SOFTWARE AND, IF APPLICABLE, RETURN IT TO THE PLACE OF PURCHASE FOR A FULL REFUND.

1. GENERAL

This EULA is a legal agreement between you (either an individual or a single entity) and Microsoft Corporation (“Microsoft”). This EULA governs the Software, which includes computer software and any associated media, printed materials and online and electronic documentation. This EULA also applies to updates, supplements, add-on components, and Internet-based information or services components of the Software that Microsoft may provide

Copyright © 2018, 2026, Oracle and/or its affiliates.

or make available to you unless Microsoft provides other terms with the update, supplement, add-on component, or Internet-based information or services component. This EULA also governs any product support services relating to the Software except as may be included in another agreement between you and Microsoft. Your rights as described in this EULA are conditioned on your complying with all terms and conditions of this EULA.

2. GRANT OF LICENSE

Microsoft grants you a limited, nonexclusive license to use the Software, and to make and use copies of the Software, for the purposes of designing, developing and testing your software applications for use with any version or edition of a Microsoft Windows operating system for personal computers or servers (“Microsoft Operating System Product”)

3. ADDITIONAL LICENSE RIGHTS-REDISTRIBUTABLE COMPONENTS

3.1 Source Code. “Source Code” means source code that is installed by the Software’s default setup to any directory or sub-directory named “samples” in the Software or that is otherwise identified as sample code in the Software. Microsoft grants you a limited, nonexclusive license (a) to use and modify any Source Code to design, develop, and test your software applications; and (b) to make and distribute copies of the Source Code and your modifications, subject to your compliance with Section 4.

3.2 Redistributable Code. All portions of the Software that are listed in the text file REDIST.TXT, which is installed by the Software’s default setup to the root directory of the Software, collectively constitute “Redistributable Code.” Microsoft grants you a limited, nonexclusive license to reproduce and distribute Redistributable Code in object code form only, subject to your compliance with Section 4.

4. DISTRIBUTION REQUIREMENTS AND LICENSE LIMITATIONS

4.1 General Distribution Requirements. Your licenses under Section 3 to distribute Source Code, any modifications you make to the Source Code under Section 3.1, and Redistributable Code (collectively, “Redistributables”) are conditioned on the following: (a) you will distribute Redistributables only in object code form and in conjunction with and as a part of a software application developed by you that adds significant and primary functionality to the Redistributables (“Application”); (b) the Redistributables will operate only in conjunction with a Microsoft Operating System Product; (c) your Application will invoke the Software only via interfaces described in the documentation accompanying the Software; (d) you will distribute your Application containing the Redistributables only pursuant to an end-user license agreement (which may be break-the-seal, click-wrap or signed) with terms no less protective than those contained in this EULA; (e) you will not use Microsoft’s name, logo, or trademarks to market your Application; (f) you will include a valid copyright notice on your Application sufficient to protect Microsoft’s copyright in the Software; (g) you will not remove or obscure any copyright, trademark or patent notices that appear on or in the Software as delivered to you; (h) you will indemnify, hold harmless, and defend Microsoft from and against any claims or lawsuits, including attorneys’ and experts’ fees, that arise or result from the use or distribution of your Application; and (i) you will otherwise comply with the terms of this EULA. You may not permit further distribution of Redistributables by your end users except that you may permit further redistribution of Redistributables by your distributors to end users if your distributors only distribute the Redistributables in conjunction with and as part of your Application or Applications, you comply with all other terms of this EULA, and your distributors comply with all restrictions of this EULA that are applicable to you.

4.2 Excluded Licenses. If you use the Redistributables, then in addition to your compliance with the applicable distribution requirements described for the Redistributables, the following also applies. Your license rights to Redistributables are conditioned on your not (a) creating derivative works of Redistributables in any manner that would cause Redistributables in whole or in part to become subject to any of the terms of an Excluded License; or (b) distributing Redistributables (or derivative works thereof) in any manner that would cause Redistributables

Copyright © 2018, 2026, Oracle and/or its affiliates.

to become subject to any of the terms of an Excluded License. An “Excluded License” is any license that requires as a condition of use, modification and/or distribution of software subject to the Excluded License, that such software or other software combined and/or distributed with such software be (x) disclosed or distributed in source code form; (y) licensed for the purpose of making derivative works; or (z) redistributable at no charge.

5. RESERVATION OF RIGHTS; OTHER RESTRICTIONS.

The Software is protected by copyright and other intellectual property laws and treaties. Microsoft or its suppliers own the title, copyright, and other intellectual property rights in the Software. The Software is licensed, not sold. Microsoft reserves all rights not expressly granted to you in this EULA. Reverse engineering, decompiling, or disassembling the Software is prohibited, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation.

6. PRODUCT SUPPORT SERVICES AND INTERNET-BASED INFORMATION

6.1 Rights and Obligations. Microsoft may provide you with product support services and Internet-based information in connection with the Software. Use of any such product support services is governed by the Microsoft policies and programs described in the user manual, in online documentation, on Microsoft’s support webpage, or in other Microsoft-provided materials. Any software Microsoft may provide you as part of such product support services is governed by this EULA, unless separate terms are provided. Any Internet-based information Microsoft provides for use with the Software may only be used in the ordinary operation of the Software, and you consent to the operation of features of the Software that automatically transmit and receive information over the Internet unless you switch them off. This EULA does not obligate Microsoft to provide any product support services or Internet-based information, or to provide support for any Internet-based information or any software provided as part of product support services. Microsoft reserves the right to discontinue any product support services and Internet-based information at any time.

6.2 Consent to Use of Data. You agree that Microsoft and its affiliates may collect and use technical information gathered as part of the product support services provided to you, if any, related to the Software. Microsoft may use this information solely to improve our products or to provide customized services or technologies to you and will not disclose this information in a form that personally identifies you.

7. LINKS TO THIRD-PARTY SITES

You may link to third party Internet sites through the use of the Software. Microsoft does not control the third party sites, and Microsoft is not responsible for the contents of any third party sites, any links contained in third party sites, or any changes or updates to third party sites. Microsoft is not responsible for web-casting or any other form of transmission received from any third party sites. Microsoft is providing you these links to third party sites to you only as a convenience, and the inclusion of any link does not imply an endorsement by Microsoft of the third party site.

8. EXPORT RESTRICTIONS

You acknowledge that the Software is subject to U.S. export jurisdiction. You agree to comply with all applicable international and national laws that apply to the Software, including the U.S. Export Administration Regulations, as well as end-user, end-use, and destination restrictions issued by U.S. and other governments. For additional information see <http://www.microsoft.com/exporting/>.

9. SOFTWARE TRANSFER

The initial user of the Software may make a one-time permanent transfer of this EULA and Software to another end user, provided the initial user retains no copies of the Software. This transfer must include all of the Software (including all component parts, the media and printed

Copyright © 2018, 2026, Oracle and/or its affiliates.

materials, any upgrades, this EULA, and, if applicable, the Certificate of Authenticity). The transfer may not be an indirect transfer, such as a consignment. Prior to the transfer, the end user receiving the Software must agree to all the EULA terms.

10. TERMINATION

Without prejudice to any other rights, Microsoft may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such event, you must destroy all copies of the Software and all of its component parts.

11. DISCLAIMER OF WARRANTIES. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, MICROSOFT AND ITS SUPPLIERS PROVIDE THE SOFTWARE AND SUPPORT SERVICES (IF ANY) AS IS AND WITH ALL FAULTS, AND HEREBY DISCLAIM ALL OTHER WARRANTIES AND CONDITIONS, WHETHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY (IF ANY) IMPLIED WARRANTIES, DUTIES OR CONDITIONS OF MERCHANTABILITY, OF FITNESS FOR A PARTICULAR PURPOSE, OF RELIABILITY OR AVAILABILITY, OF ACCURACY OR COMPLETENESS OF RESPONSES, OF RESULTS, OF WORKMANLIKE EFFORT, OF LACK OF VIRUSES, AND OF LACK OF NEGLIGENCE, ALL WITH REGARD TO THE SOFTWARE AND THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT OR OTHER SERVICES, INFORMATION, SOFTWARE, AND RELATED CONTENT THROUGH THE SOFTWARE OR OTHERWISE ARISING OUT OF THE USE OF THE SOFTWARE. ALSO, THERE IS NO WARRANTY OR CONDITION OF TITLE, QUIET ENJOYMENT, QUIET POSSESSION, CORRESPONDENCE TO DESCRIPTION, OR NON-INFRINGEMENT WITH REGARD TO THE SOFTWARE.

12. EXCLUSION OF INCIDENTAL, CONSEQUENTIAL AND CERTAIN OTHER DAMAGES. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL MICROSOFT OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, PUNITIVE, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS OR CONFIDENTIAL OR OTHER INFORMATION, FOR BUSINESS INTERRUPTION, FOR PERSONAL INJURY, FOR LOSS OF PRIVACY, FOR FAILURE TO MEET ANY DUTY INCLUDING OF GOOD FAITH OR OF REASONABLE CARE, FOR NEGLIGENCE, AND FOR ANY OTHER PECUNIARY OR OTHER LOSS WHATSOEVER) ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE SOFTWARE, THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT OR OTHER SERVICES, INFORMATION, SOFTWARE, AND RELATED CONTENT THROUGH THE SOFTWARE OR OTHERWISE ARISING OUT OF THE USE OF THE SOFTWARE, OR OTHERWISE UNDER OR IN CONNECTION WITH ANY PROVISION OF THIS EULA, EVEN IN THE EVENT OF THE FAULT, TORT (INCLUDING NEGLIGENCE), MISREPRESENTATION, STRICT LIABILITY, BREACH OF CONTRACT OR BREACH OF WARRANTY OF MICROSOFT OR ANY SUPPLIER, AND EVEN IF MICROSOFT OR ANY SUPPLIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

13. LIMITATION OF LIABILITY AND REMEDIES. NOTWITHSTANDING ANY DAMAGES THAT YOU MIGHT INCUR FOR ANY REASON WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ALL DAMAGES REFERENCED HEREIN AND ALL DIRECT OR GENERAL DAMAGES IN CONTRACT OR ANYTHING ELSE), THE ENTIRE LIABILITY OF MICROSOFT AND ANY OF ITS SUPPLIERS UNDER ANY PROVISION OF THIS EULA AND YOUR EXCLUSIVE REMEDY HEREUNDER SHALL BE LIMITED TO THE GREATER OF THE ACTUAL DAMAGES YOU INCUR IN REASONABLE RELIANCE ON THE SOFTWARE UP TO THE AMOUNT ACTUALLY PAID BY YOU FOR THE SOFTWARE OR US$5.00. THE FOREGOING LIMITATIONS, EXCLUSIONS AND DISCLAIMERS (INCLUDING SECTIONS 11, 12 AND 13) SHALL APPLY TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EVEN IF ANY REMEDY FAILS ITS ESSENTIAL PURPOSE.

14. U.S. GOVERNMENT LICENSE RIGHTS

Copyright © 2018, 2026, Oracle and/or its affiliates.

All Software provided to the U.S. Government pursuant to solicitations issued on or after December 1, 1995, is provided with the commercial license rights and restrictions described elsewhere herein. All Software provided to the U.S. Government pursuant to solicitations issued prior to December 1, 1995, is provided with “Restricted Rights” as provided for in FAR, 48 CFR 52.227-14 (JUNE 1987) or DFAR, 48 CFR 252.227-7013 (OCT 1988), as applicable.

15. APPLICABLE LAW

If you acquired this Software in the United States, this EULA is governed by the laws of the State of Washington. If you acquired this Software in Canada, unless expressly prohibited by local law, this EULA is governed by the laws in force in the Province of Ontario, Canada; and, in respect of any dispute which may arise hereunder, you consent to the jurisdiction of the federal and provincial courts sitting in Toronto, Ontario. If you acquired this Software in the European Union, Iceland, Norway, or Switzerland, then local law applies. If you acquired this Software in any other country, then local law may apply.

16. ENTIRE AGREEMENT; SEVERABILITY

This EULA (including any addendum or amendment to this EULA which is included with the Software) is the entire agreement between you and Microsoft relating to the Software and the support services (if any) and it supersedes all prior or contemporaneous oral or written communications, proposals and representations with respect to the Software or any other subject matter covered by this EULA. To the extent the terms of any Microsoft policies or programs for support services conflict with the terms of this EULA, the terms of this EULA shall control. If any provision of this EULA is held to be void, invalid, unenforceable or illegal, the other provisions shall continue in full force and effect.

Microsoft Reciprocal License (MS-RL)

Microsoft Reciprocal License (MS-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

1. Grant of Rights

1. Copyright Grant – Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.
2. Patent Grant – Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

1. Conditions and Limitations

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Reciprocal Grants – For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.
2. No Trademark License – This license does not grant you rights to use any contributors' name, logo, or trademarks.
3. If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.
4. If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.
5. If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

Microsoft Visual Studio 2010

MICROSOFT SOFTWARE LICENSE TERMS MICROSOFT VISUAL STUDIO 2010 PROFESSIONAL EDITION AND TRIAL EDITION

- License is EULA.TXT in the Visual Studio package
- List of redistributable files is REDIST.TXT in the Visual Studio package

From the MS VS 2010 REDIST.TXT file:

The following list is a list of files available with Microsoft Visual Studio 2010 for redistribution under the Visual Studio 2010 license. If the Microsoft software you have licensed is not Visual Studio 2010, only the files that are installed by the Microsoft software may be redistributed under such license._____

Visual Basic PowerPacks

Subject to the license terms for the software, the following file may be redistributed unmodified:

VisualBasicPowerPacksSetup.exe

_____

Visual C++ Runtime files

Subject to the license terms for the software, you may redistribute the .EXE files (unmodified) listed below. These files can be run as prerequisites during installation.

- vcredist_x86.exe
- vcredist_x64.exe
- vcredist_IA64.exe

Copyright © 2018, 2026, Oracle and/or its affiliates.

Subject to the license terms for the software, you may redistribute MSM files listed below unmodified as a part of your installation package:

- Microsoft_VC100_ATL_x86.msm
- Microsoft_VC100_ATL_ia64.msm
- Microsoft_VC100_ATL_x64.msm
- Microsoft_VC100_CRT_x86.msm
- Microsoft_VC100_CRT_ia64.msm
- Microsoft_VC100_CRT_x64.msm
- Microsoft_VC100_MFC_x86.msm
- Microsoft_VC100_MFC_x64.msm
- Microsoft_VC100_MFCLOC_x86.msm
- Microsoft_VC100_MFCLOC_x64.msm
- Microsoft_VC100_OpenMP_x86.msm
- Microsoft_VC100_OpenMP_ia64.msm
- Microsoft_VC100_OpenMP_x64.msm

For your convenience, we have provided the following folders for use when redistributing VC++ runtime files. Subject to the license terms for the software, you may redistribute the folder (unmodified) in the application local folder as a sub-folder with no change to the folder name. You may also redistribute all the files within a folder, listed below the folder for your convenience, as an entire set.

\VC\redist\x86\Microsoft.VC100.ATL\

atl100.dll

\VC\redist\amd64\Microsoft.VC100.ATL\

atl100.dll

\VC\redist\x86\Microsoft.VC100.CRT\

msvcp100.dll

msvcr100.dll

\VC\redist\ia64\Microsoft.VC100.CRT\

msvcp100.dll

msvcr100.dll

\VC\redist\amd64\Microsoft.VC100.CRT\

msvcp100.dll

msvcr100.dll

\VC\redist\x86\Microsoft.VC100.MFC\

mfc100.dll

Copyright © 2018, 2026, Oracle and/or its affiliates.

mfc100u.dll

mfcm100.dll

mfcm100u.dll

\VC\redist\amd64\Microsoft.VC100.MFC\

mfc100.dll

mfc100u.dll

mfcm100.dll

mfcm100u.dll

\VC\redist\x86\Microsoft.VC100.MFCLOC\

mfc100chs.dll

mfc100cht.dll

mfc100enu.dll

mfc100esp.dll

mfc100deu.dll

mfc100fra.dll

mfc100ita.dll

mfc100jpn.dll

mfc100kor.dll

mfc100rus.dll

\VC\redist\amd64\Microsoft.VC100.MFCLOC\

mfc100chs.dll

mfc100cht.dll

mfc100enu.dll

mfc100esp.dll

mfc100deu.dll

mfc100fra.dll

mfc100ita.dll

mfc100jpn.dll

mfc100kor.dll

mfc100rus.dll

\VC\redist\x86\Microsoft.VC100.OpenMP\

vcomp100.dll

Copyright © 2018, 2026, Oracle and/or its affiliates.

\VC\redist\amd64\Microsoft.VC100.OpenMP\

vcomp100.dll

\VC\redist\ia64\Microsoft.VC100.OpenMP\

vcomp100.dll

Subject to the license terms for the software, the following files can be redistributed with your application in your application local folder or by deploying into the Global Assembly Cache (GAC):

mfcmifc80.dll

Subject to the license terms of the software, one or more of the *.*.pdb files listed below may be redistributed for the sole purpose of debugging your applications.

atl100.i386.pdb

atl100.AMD64.pdb

atl100.IA64.pdb

msvcp100.i386.pdb

msvcp100.AMD64.pdb

msvcp100.IA64.pdb

msvcr100.i386.pdb

msvcr100.AMD64.pdb

msvcr100.IA64.pdb

mfc100.i386.pdb

mfc100.AMD64.pdb

mfc100u.i386.pdb

mfc100u.AMD64.pdb

mfcm100.i386.pdb

mfcm100.AMD64.pdb

mfcm100u.i386.pdb

mfcm100u.AMD64.pdb

vcomp100.i386.pdb

vcomp100.AMD64.pdb

vcomp100.IA64.pdb

Visual F# Runtime Files

Subject to the license terms for the software, the following files may be redistributed unmodified:

Copyright © 2018, 2026, Oracle and/or its affiliates.

FSharpRedist.exe FSharp.Core.dll

.NET Framework 4

Subject to the license terms for the software, the following .EXE files may be redistributed unmodified:

dotNetFx40_Client_x86_x64.exe

dotNetFx40_Full_x86_x64.exe

dotNetFx40_Client_x86.exe

dotNetFx40_Full_x86.exe

dotNetFx40_Full_x86_ia64.exe

dotNetFx40_Client_setup.exe

dotNetFx40_Full_setup.exe

Please note that the last 5 files listed above are not included with the software. You can obtain copies of those files from http://go.microsoft.com/fwlink/?LinkId=185911.

Please note that the Language Packs listed below are not included with the software. However, you may redistribute, unmodified, the individual language pack versions of the following files: You may obtain copies of those files from http://go.microsoft.com/fwlink/?LinkId=185911.

dotNetFx40LP_Full_x86_x64<Culture>.exe

dotNetFx40LP_Full_x86_ia64<Culture>.exe

dotNetFx40LP_Full_x86<Culture>.exe

dotNetFx40LP_Client_x86_x64<Culture>.exe

dotNetFx40LP_Client_x86<Culture>.exe

Note - <Culture> represents the specific language identifier. Language Packs are available for the following (listed here with their associated identifier code): Arabic (ar), Chinese-Taiwan (zh-cht), Czech (cs), Danish (da), German (de), Greek (el), Finnish (fi), French (fr), Hebrew (he), Hungarian (hu), Italian (it), Japanese (ja), Korean (ko), Dutch-Netherlands (nl), Norwegian (no), Polish (pl), Portuguese-Brazil (pt-BR), Russian (ru), Swedish (sv), Turkish (tr), Chinese (zh-chs), Portuguese-Portugal (pt-PT), Spanish (es)

Visual Studio Tools for Office Files

Subject to the license terms for the software, the following files may be redistributed unmodified:

vstor40_x86.exe

vstor40_x86.msi

vstor40_x64.exe

vstor40_x64.msi

vstor40_lp_x86_ARA.msi

vstor40_lp_x64_ARA.msi

Copyright © 2018, 2026, Oracle and/or its affiliates.

vstor40_lp_x86_CHS.msi

vstor40_lp_x64_CHS.msi

vstor40_lp_x86_CHT.msi

vstor40_lp_x64_CHT.msi

vstor40_lp_x86_DAN.msi

vstor40_lp_x64_DAN.msi

vstor40_lp_x86_DEU.msi

vstor40_lp_x64_DEU.msi

vstor40_lp_x86_ESN.msi

vstor40_lp_x64_ESN.msi

vstor40_lp_x86_FIN.msi

vstor40_lp_x64_FIN.msi

vstor40_lp_x86_FRA.msi

vstor40_lp_x64_FRA.msi

vstor40_lp_x86_HEB.msi

vstor40_lp_x64_HEB.msi

vstor40_lp_x86_ITA.msi

vstor40_lp_x64_ITA.msi

vstor40_lp_x86_JPN.msi

vstor40_lp_x64_JPN.msi

vstor40_lp_x86_KOR.msi

vstor40_lp_x64_KOR.msi

vstor40_lp_x86_NLD.msi

vstor40_lp_x64_NLD.msi

vstor40_lp_x86_NOR.msi

vstor40_lp_x64_NOR.msi

vstor40_lp_x86_PLK.msi

vstor40_lp_x64_PLK.msi

vstor40_lp_x86_PTB.msi

vstor40_lp_x64_PTB.msi

vstor40_lp_x86_RUS.msi

vstor40_lp_x64_RUS.msi

vstor40_lp_x86_SVE.msi

vstor40_lp_x64_SVE.msi

Copyright © 2018, 2026, Oracle and/or its affiliates.

Microsoft Office 2007 Primary Interop Assemblies (PIA)

Subject to the license terms for the software, the following files may be redistributed unmodified:

o2007pia.msi

Windows SDK Files

Subject to the license terms for the software, the following files may be redistributed unmodified:

Mage.exe

MageUI.exe

ResGen.exe

From the MS VS 2010 EULA.TXT:

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT VISUAL STUDIO 2010 PROFESSIONAL AND TRIAL EDITION

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- updates,
- supplements,
- Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE. INSTEAD, RETURN IT TO THE RETAILER FOR A REFUND OR CREDIT. If you cannot obtain a refund there, contact Microsoft or the Microsoft affiliate serving your country for information about Microsoft's refund policies. See www.microsoft.com/worldwide. In the United States and Canada, call (800) MICROSOFT or see www.microsoft.com/info/nareturns.htm

AS DESCRIBED BELOW, USING SOME FEATURES ALSO OPERATES AS YOUR CONSENT TO THE TRANSMISSION OF CERTAIN STANDARD COMPUTER INFORMATION FOR INTERNET-BASED SERVICES.

TRIAL USE RIGHTS and CONVERSION for Visual Studio 2010 Professional Trial Edition. If the software is a trial edition, then this Section applies to you. You may install and use any number of copies of the trial software on your devices. You may only use the trial software for internal evaluation purposes. For example, your trial rights do not include the right to deploy or distribute any programs you design or develop with the software for use in a production environment, except that you may deploy your programs internally solely to evaluate the software. You may convert your trial rights at any time to the full rights described in the rest of these license terms by purchasing a commercial license and obtaining a product key from

Copyright © 2018, 2026, Oracle and/or its affiliates.

Microsoft or one of its distributors. Your rights to use the trial software are limited to ninety (90) days. The trial software will present conversion options to you thirty (30) days after you install the trial software. At that time you may either request an additional 60-day trial period extension or purchase a commercial license to continue using the software. After the expiration of the 90-day trial period, without conversion, the trial software will stop running.

- Sections 1-3, 10 - 13, 15, 16, 19 and Limited Warranty do not apply. The remaining sections below apply.
- Disclaimer of Warranty. The software is licensed “as-is.” You bear the risk of using it. Microsoft gives no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this agreement cannot change. To the extent permitted under your local laws, Microsoft excludes the implied warranties of merchantability, fitness for a particular purpose and non-infringement.
- Because this software is “as is,” we may not provide support services for it.
- Limitation on and Exclusion of Remedies and Damages. You can recover from Microsoft and its suppliers only direct damages up to U.S. $5.00. You cannot recover any other damages, including consequential, lost profits, special, indirect or incidental damages.

This limitation applies to

- anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

When you acquire the retail license of the software named above, all of the license terms below apply.

IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW FOR EACH LICENSE YOU ACQUIRE.

1. OVERVIEW.
   a. Software. The software includes development tools, software programs and documentation.

   b. License Model. The software is licensed on a per user basis
2. INSTALLATION AND USE RIGHTS.
   a. General. One user may install and use copies of the software to design, develop, test and demonstrate your programs. You may not use the software on a server in a production environment.

   b. Included Microsoft Programs. The software contains other Microsoft programs. These license terms apply to your use of those programs, except for those Microsoft programs identified in Sections 6, 7 and 8 which are governed by their own license terms.

   c. Third Party Programs. The software contains third party programs. If other terms come with those third party programs, those terms determine your rights to use it and any other related rights or remedies you have.

   d. Product Keys. The software requires a key to install or access it. You are responsible for the use of keys assigned to you. You should not share the keys with third parties.
3. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.
   a. User Testing. Your end users may access the software to perform acceptance tests on your programs.

Copyright © 2018, 2026, Oracle and/or its affiliates.

b. Microsoft Office User Interface. These license terms grant you no rights to make, copy, use or distribute any elements of the Microsoft Office user interface such as the ribbon and quick access toolbar, the license terms for which are available separately. To learn more about the Office user interface licensing program, please visit http://msdn.microsoft.com/officeui.

c. Utilities. The software contains certain components that are identified in the Utilities List located at http://go.microsoft.com/fwlink/?LinkId=165518. Depending on the specific edition of the software, the number of Utility files you receive with the software may not be equal to the number of Utilities listed in the Utilities List. You may copy and install the Utilities you receive with the software on to other machines, and these Utilities may only be used to debug and deploy your programs and databases you have developed with the software. You must delete all the Utilities installed onto a machine within the earlier of (i) when you have finished debugging or deploying your programs; or (ii) thirty (30) days after installation of the Utilities onto that machine.

d. BUILDSERVER.TXT File. If your version of the software contains a BUILDSERVER.TXT file you may install copies of the files listed in it, onto your build machines, solely for the purpose of compiling and building your programs. We may list additional files at http://go.microsoft.com/fwlink/?LinkId=165518 to use for this same purpose.

e. Distributable Code. The software contains code that you are permitted to distribute or deploy in programs you develop if you comply with the terms below.

i. Right to Use and Distribute. The code and text files listed below are “Distributable Code.”

- REDIST.TXT Files. You may copy and distribute the object code form of code listed in REDIST.TXT files, plus any files listed on the REDIST list located at: http://go.microsoft.com/fwlink/?LinkId=165518.
- Sample Code. You may modify, copy, and distribute the source and object code form of code marked as “sample.”
- Silverlight Libraries. You may copy and distribute the object code form of code marked as “Silverlight Libraries”, Silverlight “Client Libraries” and Silverlight “Server Libraries.”
- Microsoft Merge Modules. You may copy and distribute the unmodified output of Microsoft Merge Modules.
- Image Library. You may copy and distribute images and animations in the Image Library as described in the software documentation. You may also modify that content. If you modify the content, it must be for use that is consistent with the permitted use of the unmodified content.
- Third Party Distribution. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.

ii. Distribution Requirements. For any Distributable Code you distribute, you must

- add significant primary functionality to it in your programs;
- for any Distributable Code having a filename extension of .lib, distribute only the results of running such Distributable Code through a linker with your program;
- distribute Distributable Code included in a setup program only as part of that setup program without modification;
- require distributors and external end users to agree to terms that protect it at least as much as this agreement;
- display your valid copyright notice on your programs; and
- indemnify, defend, and hold harmless Microsoft from any claims, including attorneys’ fees, related to the distribution or use of your programs.

Copyright © 2018, 2026, Oracle and/or its affiliates.

iii. Distribution Restrictions. You may not

- alter any copyright, trademark or patent notice in the Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies or application platforms;
- include Distributable Code in malicious, deceptive or unlawful programs; or
- modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An Excluded License is one that requires, as a condition of use, modification or distribution, that
  - the code be disclosed or distributed in source code form; or
  - others have the right to modify it.

4. INTERNET-BASED SERVICES. Microsoft provides Internet-based services with the software. It may change or cancel them at any time.
a. Consent for Internet-Based Services. The software features described below connect to Microsoft or service provider computer systems over the Internet. In some cases, you will not receive a separate notice when they connect. BY USING THESE FEATURES, YOU CONSENT TO THE TRANSMISSION OF THIS INFORMATION. Microsoft does not use the information to identify or contact you. Computer Information. The following features use Internet protocols, which send to the appropriate systems computer information, such as your Internet protocol address, the type of operating system, browser and name and version of the software you are using, and the language code of the device where you installed the software. Microsoft uses this information to make the Internet-based services available to you.

   - Web Content Features. Features in the software can retrieve related content from Microsoft and provide it to you. To provide the content, these features send to Microsoft the type of operating system, name and version of the software you are using, type of browser and language code of the device where you installed the software. Examples of these features are clip art, templates, online training, online assistance and Appshelp. You may choose not to use these web content features.
   - Extension Manager. The Extension Manager can retrieve other software through the internet from the Visual Studio Gallery website. To provide this other software, the Extension Manager sends to Microsoft the name and version of the software you are using and language code of the device where you installed the software. This other software is provided by third parties to Visual Studio Gallery. It is licensed to users under terms provided by the third parties, not from Microsoft. Read the Visual Studio Gallery terms of use for more information.
   - Real Simple Syndication ("RSS") Feed. This software start page contains updated content that is supplied by means of an RSS feed online from Microsoft.

   b. Misuse of Internet-based Services. You may not use these services in any way that could harm them or impair anyone else's use of them. You may not use the services to try to gain unauthorized access to any service, data, account or network by any means

5. SILVERLIGHT 3 AND SILVERLIGHT 3 SOFTWARE DEVELOPMENT KIT INTERNET-BASED SERVICES. Microsoft provides Internet-based services with Silverlight. It may change or cancel them at any time.

   a. Automatic Updates. Silverlight contains an Automatic Update feature that is on by default. For more information about this feature, including instructions for to turning it off, see http://go.microsoft.com/fwlink/?LinkId=147032. You may turn off this feature while Silverlight 3 is running ("opt out"). Unless you expressly opt out of this feature, this feature

Copyright © 2018, 2026, Oracle and/or its affiliates.

will (a) connect to Microsoft or service provider computer systems over the Internet, (b) use Internet protocols to send to the appropriate systems standard computer information, such as your computer's Internet protocol address, the type of operating system, browser and name and version of Silverlight you are using, and the language code of the device where you installed Silverlight, and (c) automatically download and install, or prompt you to download and/or install, current Updates to Silverlight. In some cases, you will not receive a separate notice before this feature takes effect. By installing the software, you consent to the transmission of standard computer information and the automatic downloading and installation of Updates.

b. Microsoft Digital Rights Management. If you use Silverlight to access content that has been protected with Microsoft Digital Rights Management (DRM), in order to let you play the content, the software may automatically request media usage rights from a rights server on the Internet and download and install available DRM Updates. For more information, see http://go.microsoft.com/fwlink/?LinkId=147032.

c. NOTICE ABOUT THE H.264/AVC VISUAL STANDARD, AND THE VC-1 VIDEO STANDARD. Silverlight may include H.264/MPEG-4 AVC and/or VC-1decoding technology. MPEG LA, L.L.C. requires this notice: THIS PRODUCT IS LICENSED UNDER THE AVC AND THE VC-1 PATENT PORTFOLIO LICENSES FOR THE PERSONAL AND NON-COMMERCIAL USE OF A CONSUMER TO (A) ENCODE VIDEO IN COMPLIANCE WITH THE ABOVE STANDARDS ("VIDEO STANDARDS") AND/OR (B) DECODE AVC AND VC-1 VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NON-COMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE SUCH VIDEO. NONE OF THE LICENSES EXTEND TO ANY OTHER PRODUCT REGARDLESS OF WHETHER SUCH PRODUCT IS INCLUDED WITH THIS SOFTWARE IN A SINGLE ARTICLE. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE HTTP://WWW.MPEGLA.COM.

For clarification purposes only, the Notice in this Section does not limit or inhibit the use of the software provided under this agreement for normal business uses that are personal to that business which do not include (i) redistribution of the software to third parties, or (ii) creation of content with the VIDEO STANDARDS compliant technologies for distribution to third parties.

6. LICENSE TERMS FOR MICROSOFT SQL SERVER SOFTWARE COMPONENTS. The software is accompanied by Microsoft SQL Server software components, which are licensed to you under the terms of the respective SQL Server licenses located in the "Licenses" folder in the following installation directory: ..\Program Files\Microsoft Visual Studio 2010\Licenses.

7. .NET FRAMEWORK SOFTWARE. The software contains Microsoft .NET Framework software. This software is part of Windows. The license terms for Windows apply to your use of the .NET Framework software.
MICROSOFT .NET FRAMEWORK BENCHMARK TESTING. The software includes one or more components of the .NET Framework (".NET Components"). You may conduct internal benchmark testing of those components. You may disclose the results of any benchmark test of those components, provided that you comply with the conditions set forth at http://go.microsoft.com/fwlink/?LinkID=66406. Notwithstanding any other agreement you may have with Microsoft, if you disclose such benchmark test results, Microsoft shall have the right to disclose the results of benchmark tests it conducts of your products that compete with the applicable .NET Component, provided it complies with the same conditions set forth at http://go.microsoft.com/fwlink/?LinkID=66406.

8. OTHER WINDOWS COMPONENTS. The software contains certain .dll's related to Microsoft Build and Microsoft Web Deploy technologies. These files are part of Windows. The license terms for Windows apply to your use of these .dll's.

Copyright © 2018, 2026, Oracle and/or its affiliates.

9. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. For more information, see www.microsoft.com/licensing/userights. You may not
   - work around any technical limitations in the software;
   - reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;
   - make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;
   - publish the software for others to copy;
   - rent, lease or lend the software; or
   - use the software for commercial software hosting services.

   Rights to access the software on any device do not give you any right to implement Microsoft patents or other Microsoft intellectual property in software or devices that access that device.
10. BACKUP COPY. You may make one backup copy of the software. You may use it only to reinstall the software.
11. DOCUMENTATION. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.
12. NOT FOR RESALE SOFTWARE. You may not sell software marked as “NFR” or “Not for Resale.”
13. TRANSFER TO A THIRD PARTY. The first user of the software may transfer it, and this agreement, directly to a third party. Before the transfer, that party must agree that this agreement applies to the transfer and use of the software. The first user must uninstall the software before transferring it separately from the device. The first user may not retain any copies.
14. EXPORT RESTRICTIONS. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.
15. SUPPORT SERVICES. Microsoft provides support services for the software as described at www.support.microsoft.com/common/international.aspx. Such support will be subject to the following clarification related to jQuery and jQuery Validation. The software may contain the jQuery javascript library and the jQuery validation javascript library, which is licensed under the MIT License. For a copy of that license please see www.opensource.org/licenses/mit-license.php. We do not claim to “own” jQuery or jQuery Validation. While we offer our regular support options for the rest of the Microsoft software, the support we offer for jQuery and jQuery Validation will be as follows:
   - Support is for the particular jQuery and jQuery Validation code that is included in the software, and only for requests from users of the software.
   - We will take in customer inquiries. We will, at our option, submit bug fixes to the jQuery or jQuery Validation team on behalf of our customers.
   - Support does not include feature requests. For feature requests, we will direct you to contact the jQuery or jQuery Validation team directly.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Support does not include distribution of fixes broadly, such as via a Service Level Agreement. We may, however, provide targeted fixes to our customers on a case-by-case basis or suggest a fix so that customers can apply it at their own discretion.
- If jQuery or jQuery Validation is discontinued as an ongoing project, then our ability to support it will also need to end at that time. We may also choose to discontinue this support for any other reason.

16. ENTIRE AGREEMENT. This agreement (including the warranty below), and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.

17. APPLICABLE LAW.
a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.

b. Outside the United States. If you acquired the software in any other country, the laws of that country apply.

18. LEGAL EFFECT. This agreement describes certain legal rights. You may have other rights under the laws of your state or country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your state or country if the laws of your state or country do not permit it to do so.

19. LIMITATION ON AND EXCLUSION OF DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO THE AMOUNT YOU PAID FOR THE SOFTWARE. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.
This limitation applies to

- anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if

- repair, replacement or a refund for the software does not fully compensate you for any losses; or
- Microsoft knew or should have known about the possibility of the damages.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. They also may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

LIMITED WARRANTY

A. LIMITED WARRANTY. If you follow the instructions, the software will perform substantially as described in the Microsoft materials that you receive in or with the software.

B. TERM OF WARRANTY; WARRANTY RECIPIENT; LENGTH OF ANY IMPLIED WARRANTIES. THE LIMITED WARRANTY COVERS THE SOFTWARE FOR ONE YEAR AFTER ACQUIRED BY THE FIRST USER. IF YOU RECEIVE SUPPLEMENTS, UPDATES,

Copyright © 2018, 2026, Oracle and/or its affiliates.

OR REPLACEMENT SOFTWARE DURING THAT YEAR, THEY WILL BE COVERED FOR THE REMAINDER OF THE WARRANTY OR 30 DAYS, WHICHEVER IS LONGER. If the first user transfers the software, the remainder of the warranty will apply to the recipient.

TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES, GUARANTEES OR CONDITIONS LAST ONLY DURING THE TERM OF THE LIMITED WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so these limitations may not apply to you. They also might not apply to you because some countries may not allow limitations on how long an implied warranty, guarantee or condition lasts.

C. EXCLUSIONS FROM WARRANTY. This warranty does not cover problems caused by your acts (or failures to act), the acts of others, or events beyond Microsoft's reasonable control.

D. REMEDY FOR BREACH OF WARRANTY. MICROSOFT WILL REPAIR OR REPLACE THE SOFTWARE AT NO CHARGE. IF MICROSOFT CANNOT REPAIR OR REPLACE IT, MICROSOFT WILL REFUND THE AMOUNT SHOWN ON YOUR RECEIPT FOR THE SOFTWARE. IT WILL ALSO REPAIR OR REPLACE SUPPLEMENTS, UPDATES AND REPLACEMENT SOFTWARE AT NO CHARGE. IF MICROSOFT CANNOT REPAIR OR REPLACE THEM, IT WILL REFUND THE AMOUNT YOU PAID FOR THEM, IF ANY. YOU MUST UNINSTALL THE SOFTWARE AND RETURN ANY MEDIA AND OTHER ASSOCIATED MATERIALS TO MICROSOFT WITH PROOF OF PURCHASE TO OBTAIN A REFUND. THESE ARE YOUR ONLY REMEDIES FOR BREACH OF THE LIMITED WARRANTY.

E. CONSUMER RIGHTS NOT AFFECTED. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS, WHICH THIS AGREEMENT CANNOT CHANGE.

F. WARRANTY PROCEDURES. You need proof of purchase for warranty service.

1. United States and Canada. For warranty service or information about how to obtain a refund for software acquired in the United States and Canada, contact Microsoft at
   - (800) MICROSOFT;
   - Microsoft Customer Service and Support, One Microsoft Way, Redmond, WA 98052-6399; or
   - visit www.microsoft.com/info/nareturns.htm.
2. Europe, Middle East and Africa. If you acquired the software in Europe, the Middle East or Africa, Microsoft Ireland Operations Limited makes this limited warranty. To make a claim under this warranty, you should contact either
   - Microsoft Ireland Operations Limited, Customer Care Centre, Atrium Building Block B, Carmanhall Road, Sandyford Industrial Estate, Dublin 18, Ireland; or
   - the Microsoft affiliate serving your country (see www.microsoft.com/worldwide).
3. Outside United States, Canada, Europe, Middle East and Africa. If you acquired the software outside the United States, Canada, Europe, the Middle East and Africa, contact the Microsoft affiliate serving your country (see www.microsoft.com/worldwide).

G. NO OTHER WARRANTIES. THE LIMITED WARRANTY IS THE ONLY DIRECT WARRANTY FROM MICROSOFT. MICROSOFT GIVES NO OTHER EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. WHERE ALLOWED BY YOUR LOCAL LAWS, MICROSOFT EXCLUDES IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. If your local laws give you any implied warranties, guarantees or conditions, despite this exclusion, your remedies are described in the Remedy for Breach of Warranty clause above, to the extent permitted by your local laws.

Copyright © 2018, 2026, Oracle and/or its affiliates.

H. LIMITATION ON AND EXCLUSION OF DAMAGES FOR BREACH OF WARRANTY. THE LIMITATION ON AND EXCLUSION OF DAMAGES CLAUSE ABOVE APPLIES TO BREACHES OF THIS LIMITED WARRANTY. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM COUNTRY TO COUNTRY.

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT VISUAL C++ 2010 RUNTIME LIBRARIES

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- updates,
- supplements,
- Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE. If you comply with these license terms, you have the rights below.

1. INSTALLATION AND USE RIGHTS. You may install and use any number of copies of the software on your devices.
2. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways.
   You may not
   - disclose the results of any benchmark tests of the software to any third party without Microsoft's prior written approval;
   - work around any technical limitations in the software;
   - reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;
   - make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;
   - publish the software for others to copy;
   - rent, lease or lend the software;
   - transfer the software or this agreement to any third party; or
   - use the software for commercial software hosting services.
3. BACKUP COPY. You may make one backup copy of the software. You may use it only to reinstall the software.
4. DOCUMENTATION. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.

Copyright © 2018, 2026, Oracle and/or its affiliates.

5. EXPORT RESTRICTIONS. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting and http://www.microsoft.com/exporting.
6. SUPPORT SERVICES. Because this software is “as is,” we may not provide support services for it.
7. ENTIRE AGREEMENT. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.
8. APPLICABLE LAW.
   a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.

   b. Outside the United States. If you acquired the software in any other country, the laws of that country apply.
9. LEGAL EFFECT. This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.
10. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED “AS-IS.” YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS WHICH THIS AGREEMENT CANNOT CHANGE. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
11. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. $5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES. This limitation applies to
    - anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
    - claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

    It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

Microsoft Visual Studio 2013

MICROSOFT VISUAL C++ REDISTRIBUTABLE FOR VISUAL STUDIO 2013

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

Copyright © 2018, 2026, Oracle and/or its affiliates.

- updates,
- supplements,
- Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE. IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE PERPETUAL RIGHTS BELOW.

1. INSTALLATION AND USE RIGHTS. You may install and use any number of copies of the software on your devices.
2. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not
   - disclose the results of any benchmark tests of the software to any third party without Microsoft's prior written approval;
   - work around any technical limitations in the software;
   - reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;
   - make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;
   - publish the software for others to copy;
   - rent, lease or lend the software;
   - transfer the software or this agreement to any third party; or
   - use the software for commercial software hosting services.
3. BACKUP COPY. You may make one backup copy of the software. You may use it only to reinstall the software.
4. DOCUMENTATION. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.
5. EXPORT RESTRICTIONS. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.
6. SUPPORT SERVICES. Because this software is "as is," we may not provide support services for it.
7. ENTIRE AGREEMENT. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.
8. APPLICABLE LAW.
   a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.

Copyright © 2018, 2026, Oracle and/or its affiliates.

b. Outside the United States. If you acquired the software in any other country, the laws of that country apply.

9. LEGAL EFFECT. This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.
10. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED “AS-IS.” YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS OR STATUTORY GUARANTEES UNDER YOUR LOCAL LAWS WHICH THIS AGREEMENT CANNOT CHANGE. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.

    FOR AUSTRALIA - YOU HAVE STATUTORY GUARANTEES UNDER THE AUSTRALIAN CONSUMER LAW AND NOTHING IN THESE TERMS IS INTENDED TO AFFECT THOSE RIGHTS.
11. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. $5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES. This limitation applies to:

    - anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
    - claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

      It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

–----------

MICROSOFT VISUAL STUDIO PROFESSIONAL 2013 AND TRIAL EDITION

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- updates,
- supplements,
- Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE. INSTEAD, RETURN IT TO THE RETAILER FOR A REFUND OR CREDIT. If you cannot obtain a refund there, contact Microsoft or the Microsoft affiliate serving your country for information about Microsoft’s refund policies. See www.microsoft.com/worldwide. In the United States and Canada, call (800) MICROSOFT or see www.microsoft.com/info/nareturns.htm.

Copyright © 2018, 2026, Oracle and/or its affiliates.

AS DESCRIBED BELOW, USING THE SOFTWARE ALSO OPERATES AS YOUR CONSENT TO THE TRANSMISSION OF CERTAIN COMPUTER INFORMATION DURING ACTIVATION, VALIDATION AND USE OF INTERNET-BASED SERVICES.

OVERVIEW OF TRIAL EDITION. If the software is a trial edition, then this Section applies to your use of the trial edition.

A. INSTALLATION AND USE OF TRIAL EDITION. You may install and use any number of copies of the trial edition on your devices. You may only use the trial edition for internal evaluation purposes during the trial period. You may not deploy any applications to a production environment. You may run load tests of up to 250 virtual users during the trial period.

B. TRIAL PERIOD AND CONVERSION. The length of the trial period is thirty (30) days. After the expiration of the trial period the trial edition will stop running. You will receive periodic warnings that the trial period is about to expire. You may extend the trial period an additional sixty (60) days by registering. You may not be able to access data used with the trial edition when it stops running. You may convert your trial rights at any time to the full-use rights described below by acquiring a valid full-use license.

C. Sections 1–3(d), 4,10-14, 18, 19, 21, 22 and the Limited Warranty in the full-use license section of this agreement below do not apply to the trial edition. The following sections D-F below apply to the trial edition

D. DISCLAIMER OF WARRANTY. THE TRIAL EDITION IS LICENSED “AS-IS.” YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS WHICH THIS AGREEMENT CANNOT CHANGE. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.

FOR AUSTRALIA – You have statutory guarantees under the Australian Consumer Law and nothing in these terms is intended to affect those rights.

E. Because the trial edition is “as is,” we may not provide support services for it.

F. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. $5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to:

- anything related to the trial edition, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

TERMS FOR FULL-USE LICENSE FOR THE SOFTWARE: When you acquire the full-use license of the software named above, all of the license terms below apply.

IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW FOR EACH LICENSE YOU ACQUIRE.

1. OVERVIEW.

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. Software. The software includes development tools, software programs and documentation.

b. License Model. The software is licensed on a per user basis.

2. INSTALLATION AND USE RIGHTS
a. General. One user may install and use copies of the software to design, develop, test and demonstrate your programs. You may not use the software on a server in a production environment.

b. Product Keys and Access Credentials. The software allows you to access services and features using your Microsoft account or other supported login credentials. You are responsible for the use of product keys assigned to you and access to services and features using your login credentials. You may not share the product keys or login credentials with other individuals.

3. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.
a. Separation of Components. The components of the software are licensed as a single unit. You may not separate the components and install them on different devices except as otherwise stated in this agreement.

b. Utilities. The software contains certain components that are identified in the Utilities List located at http://go.microsoft.com/fwlink/?LinkId=313603. Depending on the specific edition of the software, the number of Utility files you receive with the software may not be equal to the number of Utilities listed in the Utilities List. You may copy and install the Utilities you receive with the software on to other third party machines. These Utilities may only be used to debug and deploy your programs and databases you have developed with the software. You must delete all the Utilities installed onto such other machines within the earlier of (i) when you have finished debugging or deploying your programs; or (ii) thirty (30) days after installation of the Utilities on those machines.

c. Build Server. The software contains certain components that are identified in the Build Server List located at http://go.microsoft.com/fwlink/?LinkId=313603. You may install copies of the files listed in it, onto your build machines. You and others in your organization may use these files on your build machines solely for the purpose of compiling, building, verifying and archiving your programs or to run quality or performance tests as part of the build process on your build machines.

d. Font Components. While the software is running, you may use its fonts to display and print content. You may only

- embed fonts in content as permitted by the embedding restrictions in the fonts; and
- temporarily download them to a printer or other output device to help print content.

e. Included Microsoft Programs. These license terms apply to all Microsoft programs included with the software, except as otherwise noted in this agreement or in the ThirdPartyNotices file accompanying the software.

f. Third Party Notices. Additional copyright notices and license terms applicable to portions of the software are set forth in the ThirdPartyNotices file accompanying the Microsoft software. In addition to any terms and conditions of any third party license identified in the ThirdPartyNotices file, the disclaimer of warranty and limitation on and exclusion of remedies and damages provisions of this agreement shall apply to all software in this distribution.

4. DISTRIBUTABLE CODE. The software contains code that you are permitted to distribute in programs you develop if you comply with the terms below. (For this Section the term “distribution” also means deployment of your programs for third parties to access over the Internet.)
a. Right to Use and Distribute. The code and text files listed below are “Distributable Code.”

Copyright © 2018, 2026, Oracle and/or its affiliates.

- REDIST.TXT Files. You may copy and distribute the object code form of code listed on the REDIST list located at http://go.microsoft.com/fwlink/?LinkId=313603.
- Sample Code. You may copy, modify and distribute the source and object code form of code marked as “sample.”
- Image Library. You may copy and distribute images and animations in the Image Library as described in the software documentation. You may also modify that content. If you modify the content, it must be for use that is consistent with the permitted use of the unmodified content.
- Blend Site Templates for Visual Studio. The software contains code marked as “site templates” that you are permitted to use along with your content. You may copy, modify, and distribute the source and object code form of these site templates.
- Blend Fonts for Visual Studio. You may distribute unmodified copies of the Buxton Sketch font, SketchFlow Print font and SegoeMarker font.
- Blend Styles for Visual Studio. You may copy, modify and distribute the object code form of code identified as “Sketch” or “Simple” Styles.
- Silverlight 5 SDK Libraries. You may copy and distribute the object code form of code marked as “Silverlight Libraries”, “Client Libraries”, and “Server Libraries.”
- ASP.NET and Web Tooling Extensions .js Files. You may copy, modify and distribute any .js files contained in the ASP.NET Model View Controller, ASP.NET Web Pages or in the Web Tooling Extensions project templates and NuGet packages as part of your ASP.NET programs.
- Visual Studio LightSwitch Project Templates. You may modify, copy, and distribute the .js files contained in the Visual Studio LightSwitch project templates as part of your LightSwitch programs.
- Third Party Distribution. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.

b. Distribution Requirements. For any Distributable Code you distribute, you must:

- add significant primary functionality to it in your programs;
- for any Distributable Code having a filename extension of .lib, distribute only the results of running such Distributable Code through a linker with your program;
- distribute Distributable Code included in a setup program only as part of that setup program without modification;
- require distributors and external end users to agree to terms that protect the Distributable Code at least as much as this agreement;
- display your valid copyright notice on your programs; and
- indemnify, defend, and hold harmless Microsoft from any claims, including attorneys’ fees, related to the distribution or use of your programs.

c. Distribution Restrictions. You may not:

- alter any copyright, trademark or patent notice in the Distributable Code;
- use Microsoft’s trademarks in your programs’ names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies, or application platforms, except that JavaScript, CSS and HTML files included for use in websites and web applications (as opposed to Windows Library for JavaScript files covered in Section 4.d below) may be distributed to run on any platform;

Copyright © 2018, 2026, Oracle and/or its affiliates.

- include Distributable Code in malicious, deceptive or unlawful programs; or
- modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An Excluded License is one that requires, as a condition of use, modification or distribution, that
  - the code be disclosed or distributed in source code form; or
  - others have the right to modify it.

d. Windows Library for JavaScript. The software includes Windows Library for JavaScript. In addition to the other provisions of this Distributable Code section, the following also applies to your programs that work in conjunction with Windows Library for JavaScript. The Windows Library for JavaScript files help your programs implement the Windows design template and UI look and feel. You may copy, use and distribute these files, without modification, in programs you develop for your internal use or in programs that you develop and distribute to third parties. You may distribute programs containing the Windows Library for JavaScript files only through the Windows Store and not by any other means.

c. Additional Licensing Requirements and/or Distribution Rights for Features made available with the Software:

- Bing Maps. The software may include features that retrieve content such as maps, images and other data through the Bing Maps (or successor branded) application programming interface (the “Bing Maps API”) to create reports displaying data on top of maps, aerial and hybrid imagery. If these features are included, you may use these features to create and view dynamic or static documents only in conjunction with and through methods and means of access integrated in the software. You may not otherwise copy, store, archive, or create a database of the content available through the Bing Maps API. You may not use the Bing Maps API to provide sensor based guidance/routing, nor use any Road Traffic Data or Bird’s Eye Imagery (or associated metadata) even if available through the Bing Maps API for any purpose.
- Additional Mapping APIs. The software may include application programming interfaces that provide maps and other related mapping features and services that are not provided by Bing (the “Additional Mapping APIs”). These Additional Mapping APIs are subject to additional terms and conditions and may require payment of fees to Microsoft and/or third party providers based on the use or volume of use of such Additional Mapping APIs. These terms and conditions will be provided when you obtain any necessary license keys to use such Additional Mapping APIs or when you review or receive documentation related to the use of such Additional Mapping APIs.
- Windows.Phone.Speech namespace API. Using speech recognition functionality via the Windows.Phone.Speech namespace APIs in a program requires the support of a speech recognition service. The service may require network connectivity at the time of recognition (e.g., when using a predefined grammar). In addition, the service may also collect speech-related data in order to provide and improve the service. The speech-related data may include, for example, information related to grammar size and string phrases in a grammar.
  Also, in order for a user to use speech recognition on the phone they must first accept certain terms of use. The terms of use notify the user that data related to their use of the speech recognition service will be collected and used to provide and improve the service. If a user does not accept the terms of use and speech recognition is attempted by the application, the operation will not work and an error will be returned to the application.
- Location Framework. The software may contain a location framework component that enables support of location services in programs. In addition to the other limitations in this agreement, you must comply with all applicable local laws and regulations when using the location framework component or the rest of the software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Device ID Access. The software may contain a component that enables programs to access the device ID of the device that is running the program. In addition to the other limitations in this agreement, you must comply with all applicable local laws and regulations when using the device ID access component or the rest of the software.
- PlayReady Support. The software includes the Windows Phone Emulator, which contains Microsoft's PlayReady content access technology. Content owners use Microsoft PlayReady content access technology to help protect their intellectual property, including copyrighted content. This software uses PlayReady technology to access PlayReady-protected content and/or Microsoft Digital Rights Management (DRM) protected content. Microsoft may decide to revoke the software's ability to consume PlayReady-protected content for reasons including but not limited to (i) if a breach or potential breach of PlayReady technology occurs, (ii) proactive robustness enhancement, and (iii) if content owners require the revocation because the software fails to properly enforce restrictions on content usage. Revocation should not affect unprotected content or content protected by other content access technologies. Content owners may require you to upgrade PlayReady to access their content. If you decline an upgrade, you will not be able to access content that requires the upgrade and may not be able to install other operating system updates or upgrades.
- Microsoft Advertising SDK. If you pass precise location data or other user related data (e.g., user identifier, profile data, behaviorally tracked user data) to the Microsoft Advertising SDK for Windows Phone, then your program must (a) notify end users that it will be collecting and using user related information and providing this information to Microsoft for Microsoft's advertising use, and (b) explicitly obtain affirmative user consent (e.g. the user must click an "Accept" or continue "Install" button) for this upon download of the software and/or application. In addition, you agree to: (a) comply with certification and other requirements for Windows Phone; (b) comply with Microsoft's privacy and other policies in your collection and use of any user data; (c) not collect or use any user identifier created or provided to you by Microsoft for any purpose other than passing such identifier to a Microsoft advertising service as part of your use of the service; and (d) provide in your privacy policy and/or terms of use a link that provides users with the ability to opt out of Microsoft interest based advertising at the following location https://choice.live.com/AdvertisementChoice/.

5. DATA.
a. Consent for Internet-Based Services. Microsoft provides Internet-based services with the software. It may change or cancel them at any time. The software features described below and in the Visual Studio 2013 privacy statement connect to Microsoft or service provider computer systems over the Internet. In some cases, you will not receive a separate notice when they connect. You may switch off these features or not use them. For more information about these features, see http://go.microsoft.com/fwlink/?LinkId=286720 . BY USING THESE FEATURES, YOU CONSENT TO THE TRANSMISSION OF THIS INFORMATION. Microsoft does not use the information to identify or contact you.

- Extensions and Updates; and New Project Dialog. Extensions and Updates; and New Project Dialog can retrieve other software through the Internet from Visual Studio Gallery, Microsoft Download Center and MSDN Samples websites. To provide this other software, Extensions and Updates; and New Project Dialog send to Microsoft the name and version of the software you are using and language code of the device where you installed the software. In addition, Extensions and Updates contains an automatic update feature that is on by default.
  - For more information about this feature, including instructions for to turning it off, see http://go.microsoft.com/fwlink/?LinkId=286720 . You may turn off this automatic update feature while the software is running ("opt out"). Unless you expressly opt out of this feature, the feature will (a) connect to Microsoft or service provider computer systems over the Internet, (b) use Internet protocols to send to the appropriate systems standard computer information, such as your computer's

Copyright © 2018, 2026, Oracle and/or its affiliates.

Internet protocol address, operating system, the name and version of the software you are using and language code of the device where you installed the software, and (c) prompt you to download and/or install, current updates to the software or other third party software. In some cases, you will not receive a separate notice before this feature takes effect. By installing the software, you consent to the transmission of standard computer information.

- Notification Tool Window. The software includes a notification tool window. When connected to the Internet, technologies that use the notification tool window may provide information related to extensions and other software or services that you have installed or opted into and display those updates to you. For more information please see the privacy statement http://go.microsoft.com/fwlink/?LinkId=286720.
- Really Simple Syndication ("RSS") Feed. This software start page contains updated content that is supplied by means of an RSS feed online from Microsoft.
- Web Content Features. Features in the software can retrieve related content from Microsoft and provide it to you. To provide the content, these features send to Microsoft the type of operating system, name and version of the software you are using, type of browser and language code of the device where you installed the software. Examples of these features are clip art, templates, online training, online assistance, help, and Appshelp. You may choose not to use these web content features
- Package Manager Features. For more information about these features, see the privacy statement available at http://go.microsoft.com/fwlink/?LinkId=205205. With respect to these package manager features, Microsoft or the third party service provider may use the computer information obtained through your use of these features, to improve its software and services. Microsoft or such third party may also share this information with others, such as hardware and software vendors that may use the information to improve how their products run with Microsoft software.
  - Open Data Protocol (OData) Service. The Microsoft NuGet-Based Package Manager and the package manager feature of Microsoft ASP.NET Web Pages will access a list of packages made available by Microsoft and third party service providers that is accessed by means of an OData service online located at go.microsoft.com/fwlink/?LinkID=206669. You may change the feed URL that the package manager feature initially points to at any time at your discretion.
- Digital Certificates. The software uses digital certificates. These digital certificates confirm the identity of Internet users sending X.509 standard encrypted information. They also can be used to digitally sign files and macros to verify the integrity and origin of the file contents. The software retrieves certificates and updates certificate revocation lists using the Internet, when available.
  Misuse of Internet-based Services. You may not use these services in any way that could harm them or impair anyone else's use of them. You may not use the services to try to gain unauthorized access to any service, data, account or network by any means.

b. Computer Information. The following features use Internet protocols, which send to the appropriate systems computer information, such as your Internet protocol address, the type of operating system, browser and name and version of the software you are using, and the language code of the device where you installed the software. Microsoft uses this information to make the Internet-based services available to you.

- Visual Studio Experience Improvement Program. This software uses the Visual Studio Experience Improvement Program ("VSEIP") which is on by default. VSEIP helps Microsoft collect information about problems that you have while using the software. Microsoft also uses VSEIP Information to improve its software and services. Microsoft may also share VSEIP data with others, such as agents acting on Microsoft's behalf

Copyright © 2018, 2026, Oracle and/or its affiliates.

and hardware and software vendors to improve how their products run with Microsoft software. To learn more about VSEIP, including how you can opt out, see go.microsoft.com/fwlink/?LinkId=286720.

- Data Collected Automatically. Microsoft automatically collects information identifying your installed Microsoft product, the operating system of the device, the CPU architecture of the operating system and data regarding the success or failure of the installation of the software, data identifying the cause of a crash in the product and information about the product license which is in use. Microsoft does not use this information to identify or contact you. For more information about privacy, see http://go.microsoft.com/fwlink/?LinkId=286720.

c. Microsoft Accounts in Visual Studio. If you are running the software on Windows 8, Windows 7 with sign-in assistant, or any other version of Windows that supports providing a Microsoft account directly to the software and you are signed into a Microsoft account in those versions of Windows, you may automatically be signed into the software and Visual Studio services accessed by the software using the same Microsoft account. This allows you to access services within the software and roam the software's settings without being asked to reenter your Microsoft account credentials each time you start the software.

For more information about signing into the software and the services available therein with a Microsoft account, see the privacy statement http://go.microsoft.com/fwlink/?LinkId=286720.

d. Use of Information. Microsoft may use the computer and services information to improve its software and services. Microsoft may also share it with others, such as hardware and software vendors. They may use the information to improve how their products run with Microsoft software

6. MICROSOFT .NET FRAMEWORK BENCHMARK TESTING. The software includes one or more components of the .NET Framework (".NET Components"). You may conduct internal benchmark testing of those components. You may disclose the results of any benchmark test of those components, provided that you comply with the conditions set forth at go.microsoft.com/fwlink/?LinkID=66406. Notwithstanding any other agreement you may have with Microsoft, if you disclose such benchmark test results, Microsoft shall have the right to disclose the results of benchmark tests it conducts of your products that compete with the applicable .NET Component, provided it complies with the same conditions set forth at go.microsoft.com/fwlink/?LinkID=66406.
7. OTHER INCLUDED MICROSOFT SOFTWARE COMPONENTS:

- Microsoft SQL Server, Microsoft SharePoint, Windows Software Development Kit (Windows SDK) and Components of Microsoft Office. The software is accompanied by Microsoft SQL Server software, Microsoft SharePoint software, including SharePoint Windows Identity Foundation Extensions, Windows SDKs and certain components of Microsoft Office software, which are all licensed to you under their own terms. The license terms for these software components are located in the "Licenses" folder of the software installation directory. If you do not agree to the license terms for these software components, you may not use them.
- Windows Components. The software includes Microsoft .NET Framework software, certain .dll's related to Microsoft Build technologies, Windows Identity Foundation, Windows Web Services (WWS) for Windows 2008 and Windows Library for JavaScript components. These software components are part of Windows and are licensed to you under separate Windows license terms or as a supplement to a Windows license. The product lifecycle support and license terms for the applicable Windows product apply to your use of these Windows components.
- Microsoft Components Provided for Use with the Software. The software includes compilers, languages, runtimes, environments, and other resources that enable development for many Microsoft platforms. As a convenience to our Visual Studio

Copyright © 2018, 2026, Oracle and/or its affiliates.

customers, the software may install certain Microsoft SDKs and other Microsoft components that target and support those platforms. These components may be licensed and supported under their own terms and policies. The license terms for these software components are located in the “Licenses” folder of the software installation directory. If you do not agree to the license terms for these software components, you may not use them.

8. PACKAGE MANAGER AND THIRD PARTY SOFTWARE INSTALLATION FEATURES. The software includes the following features (each a “Feature”), each of which enables you to obtain software applications or packages through the Internet from other sources: Extension Manager, New Project Dialog, Web Platform Installer, Microsoft NuGet-Based Package Manager, and the package manager feature of Microsoft ASP.NET Web Pages. Those software applications and packages available through the Features are offered and distributed in some cases by third parties and in some cases by Microsoft, but each such application or package is licensed to you under its own terms. Microsoft is not distributing or licensing any of the third-party applications or packages to you, but instead, as a convenience, enables you to use the Features to access or obtain those applications or packages directly from the third-party application or package providers. By using the Features, you acknowledge and agree that:

   - you are obtaining the applications or packages from such third parties and under separate license terms applicable to each application or package (including, with respect to the package-manager Features, any terms applicable to software dependencies that may be included in the package).
   - MICROSOFT MAKES NO REPRESENTATIONS, WARRANTIES OR GUARANTEES AS TO THE FEED OR GALLERY URL, ANY FEEDS OR GALLERIES FROM SUCH URL, THE INFORMATION CONTAINED THEREIN, OR ANY SOFTWARE APPLICATIONS OR PACKAGES REFERENCED IN OR ACCESSED BY YOU THROUGH SUCH FEEDS OR GALLERIES. MICROSOFT GRANTS YOU NO LICENSE RIGHTS FOR THIRD-PARTY SOFTWARE APPLICATIONS OR PACKAGES THAT ARE OBTAINED USING THE FEATURES

9. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways.
   For more information, see www.microsoft.com/licensing/userights. You may not:

   - disclose the results of any benchmark tests of the software to any third party without Microsoft’s prior written approval, however, this does not apply to the Microsoft .NET Framework (see Section 6);
   - work around any technical limitations in the software;
   - reverse engineer, decompile or disassemble the software, or otherwise attempt to derive the source code for the software except, and solely to the extent: (i) permitted by applicable law, despite this limitation; or (ii) required to debug changes to any libraries licensed under the GNU Lesser General Public License which are included with and linked to by the software;
   - remove, minimize, block or modify any logos, trademarks, copyright, digital watermarks, or other notices of Microsoft or its suppliers that are included in the software, including any content made available to you through the software;
   - share or otherwise distribute documents, text or images created using the software Data Mapping Services features;
   - make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;

Copyright © 2018, 2026, Oracle and/or its affiliates.

- publish the software, including any application programming interfaces included in the software, for others to copy;
- use the software in any way that is against the law;
- rent, lease or lend the software; or
- use the software for commercial software hosting services.

10. BACKUP COPY.
    - Media. If you acquired the software on a disc or other media, you may make one backup copy of the media. You may use it only to reinstall the software on your devices.
    - Electronic Download. If you acquired and downloaded the software online, you may make one copy of the software on a disc or other media in order to install the software on your devices. You may also use it to reinstall the software on your devices.
11. DOCUMENTATION. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.
12. NOT FOR RESALE SOFTWARE. You may not sell software marked as “NFR” or “Not for Resale.”
13. DOWNGRADE. You may install and use this version and an earlier version of the software at the same time. This agreement applies to your use of the earlier version. If the earlier version includes different components, any terms for those components in the agreement that comes with the earlier version apply to your use of them. Microsoft is not obligated to supply earlier versions to you. You are not entitled to use the earlier version if you have acquired a non-perpetual license or if your license is Not for Resale.
14. PROOF OF LICENSE. If you acquired the software on a disc or other media, your proof of license is the genuine Microsoft certificate of authenticity label with the accompanying genuine product key and your proof of purchase. If you purchased and downloaded the software online, your proof of license is the genuine Microsoft product key for the software which you received with your purchase and your proof of purchase from an authorized electronic supplier of genuine Microsoft software. Proof of purchase may be subject to verification by your merchant’s records. To identify genuine Microsoft software, see www.howtotell.com.
15. TRANSFER TO A THIRD PARTY. The first licensee of the software may transfer it and this license agreement directly to another party. Before the transfer, that party must agree that this agreement applies to the transfer and use of the software. The transfer must include the software, genuine Microsoft product key, and (if applicable) the Proof of License label. The first licensee must uninstall all copies of the software before transferring it separately from the device. The first licensee may not retain any copies of the genuine Microsoft product key to be transferred, and may only retain copies of the software if otherwise licensed to do so. If you have acquired a non-perpetual license to use the software or if the software is marked Not for Resale you may not transfer the software or the software license agreement to another party.
16. NOTICE ABOUT THE H.264/AVC VISUAL STANDARD, AND THE VC-1 VIDEO STANDARD. This software may include H.264/MPEG-4 AVC and/or VC-1 decoding technology. MPEG LA, L.L.C. requires this notice:
    THIS PRODUCT IS LICENSED UNDER THE H.264/AVC AND THE VC-1 PATENT PORTFOLIO LICENSES FOR THE PERSONAL AND NON-COMMERCIAL USE OF A CONSUMER TO (i) ENCODE VIDEO IN COMPLIANCE WITH THE ABOVE STANDARDS (“VIDEO STANDARDS”) AND/OR (ii) DECODE AVC, AND VC-1 VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NON-COMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE SUCH VIDEO. NONE OF THE LICENSES EXTEND TO ANY OTHER

Copyright © 2018, 2026, Oracle and/or its affiliates.

PRODUCT REGARDLESS OF WHETHER SUCH PRODUCT IS INCLUDED WITH THIS SOFTWARE IN A SINGLE ARTICLE. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE WWW.MPEGLA.COM.

For clarification purposes, this notice does not limit or inhibit the use of the software for normal business uses that are personal to that business which do not include (i) redistribution of the decoding technology to third parties, or (ii) creation of content with the VIDEO STANDARDS compliant technologies for distribution to third parties.

17. EXPORT RESTRICTIONS. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.

18. SUPPORT SERVICES. Microsoft provides support services for the software as described at www.support.microsoft.com/common/international.aspx.

19. ENTIRE AGREEMENT. This agreement (including the warranty below), and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.

20. APPLICABLE LAW.
a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.

b. Outside the United States. If you acquired the software in any other country, the laws of that country apply.

21. LEGAL EFFECT. This agreement describes certain legal rights. You may have other rights under the laws of your state or country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your state or country if the laws of your state or country do not permit it to do so.

22. LIMITATION ON AND EXCLUSION OF DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO THE AMOUNT YOU PAID FOR THE SOFTWARE. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.
This limitation applies to:

- anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.
  It also applies even if:
  - repair, replacement or a refund for the software does not fully compensate you for any losses; or
  - Microsoft knew or should have known about the possibility of the damages.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. They also may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED WARRANTY

A. LIMITED WARRANTY. If you follow the instructions, the software will perform substantially as described in the Microsoft materials that you receive in or with the software. References to “limited warranty” are references to the express warranty provided by Microsoft. This warranty is given in addition to other rights and remedies you may have under law, including your rights and remedies in accordance with the statutory guarantees under local Consumer Law.

B. TERM OF WARRANTY; WARRANTY RECIPIENT; LENGTH OF ANY IMPLIED WARRANTIES. THE LIMITED WARRANTY COVERS THE SOFTWARE FOR ONE YEAR AFTER ACQUIRED BY THE FIRST USER. IF YOU RECEIVE SUPPLEMENTS, UPDATES, OR REPLACEMENT SOFTWARE DURING THAT YEAR, THEY WILL BE COVERED FOR THE REMAINDER OF THE WARRANTY OR 30 DAYS, WHICHEVER IS LONGER. If the first user transfers the software, the remainder of the warranty will apply to the recipient.

TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES, GUARANTEES OR CONDITIONS LAST ONLY DURING THE TERM OF THE LIMITED WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so these limitations may not apply to you. They also might not apply to you because some countries may not allow limitations on how long an implied warranty, guarantee or condition lasts.

C. EXCLUSIONS FROM WARRANTY. This warranty does not cover problems caused by your acts (or failures to act), the acts of others, or events beyond Microsoft’s reasonable control.

D. REMEDY FOR BREACH OF WARRANTY. MICROSOFT WILL REPAIR OR REPLACE THE SOFTWARE AT NO CHARGE. IF MICROSOFT CANNOT REPAIR OR REPLACE IT, MICROSOFT WILL REFUND THE AMOUNT SHOWN ON YOUR RECEIPT FOR THE SOFTWARE. IT WILL ALSO REPAIR OR REPLACE SUPPLEMENTS, UPDATES AND REPLACEMENT SOFTWARE AT NO CHARGE. IF MICROSOFT CANNOT REPAIR OR REPLACE THEM, IT WILL REFUND THE AMOUNT YOU PAID FOR THEM, IF ANY. YOU MUST UNINSTALL THE SOFTWARE AND RETURN ANY MEDIA AND OTHER ASSOCIATED MATERIALS TO MICROSOFT WITH PROOF OF PURCHASE TO OBTAIN A REFUND. THESE ARE YOUR ONLY REMEDIES FOR BREACH OF THE LIMITED WARRANTY

E. CONSUMER RIGHTS NOT AFFECTED. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS, WHICH THIS AGREEMENT CANNOT CHANGE.

F. WARRANTY PROCEDURES. You need proof of purchase for warranty service.

1. United States and Canada. For warranty service or information about how to obtain a refund for software acquired in the United States and Canada, contact Microsoft at
   - (800) MICROSOFT;
   - Microsoft Customer Service and Support, One Microsoft Way, Redmond, WA 98052-6399; or
   - visit www.microsoft.com/info/nareturns.htm.
2. Europe, Middle East and Africa. If you acquired the software in Europe, the Middle East or Africa, Microsoft Ireland Operations Limited makes this limited warranty. To make a claim under this warranty, you should contact either
   - Microsoft Ireland Operations Limited, Customer Care Centre, Atrium Building Block B, Carmanhall Road, Sandyford Industrial Estate, Dublin 18, Ireland; or
   - the Microsoft affiliate serving your country (see www.microsoft.com/worldwide).
3. Australia. If you acquired the software in Australia, contact Microsoft to make a claim at
   - 13 20 58; or

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Microsoft Pty Ltd, 1 Epping Road, North Ryde NSW 2113, Australia.

4. Outside United States, Canada, Europe, Middle East, Africa and Australia. If you acquired the software outside the United States, Canada, Europe, the Middle East, Africa and Australia, contact the Microsoft affiliate serving your country (see www.microsoft.com/worldwide).

G. NO OTHER WARRANTIES. THE LIMITED WARRANTY IS THE ONLY DIRECT WARRANTY FROM MICROSOFT. MICROSOFT GIVES NO OTHER EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. WHERE ALLOWED BY YOUR LOCAL LAWS, MICROSOFT EXCLUDES IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. If your local laws give you any implied warranties, guarantees or conditions, despite this exclusion, your remedies are described in the Remedy for Breach of Warranty clause above, to the extent permitted by your local laws.

FOR AUSTRALIA ONLY. In this paragraph, “goods” refers to the software for which Microsoft provides the express warranty. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Goods presented for repair may be replaced by refurbished goods of the same type rather than being replaced. Refurbished parts may be used to repair the goods.

H. LIMITATION ON AND EXCLUSION OF DAMAGES FOR BREACH OF WARRANTY. THE LIMITATION ON AND EXCLUSION OF DAMAGES CLAUSE ABOVE APPLIES TO BREACHES OF THIS LIMITED WARRANTY.THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM COUNTRY TO COUNTRY.

Microsoft Visual Studio 2017

Microsoft Visual Studio 2017

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT VISUAL STUDIO ENTERPRISE 2017, VISUAL STUDIO PROFESSIONAL 2017,

VISUAL STUDIO TEST PROFESSIONAL 2017 AND TRIAL EDITION

These license terms are an agreement between you and Microsoft Corporation (or based on where you live, one of its affiliates). They apply to the software named above. The terms also apply to any Microsoft services and updates for the software, except to the extent those have different terms.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE. INSTEAD, RETURN IT TO THE RETAILER FOR A REFUND OR CREDIT. If you cannot obtain a refund there, contact Microsoft about Microsoft’s refund policies. See www.microsoft.com/worldwide. In the United States and Canada, call (800) MICROSOFT or see https://aka.ms/nareturns.

TRIAL EDITION USE RIGHTS. If the software is a trial edition, this Section applies to your use of the trial edition.

A. GENERAL. You may use any number of copies of the trial edition on your devices. You may only use the trial edition for internal evaluation purposes, and only during the trial period. You

Copyright © 2018, 2026, Oracle and/or its affiliates.

may not distribute or deploy any applications you make with the trial edition to a production environment. You may run load tests of up to 250 virtual users during the trial period.

B. TRIAL PERIOD AND CONVERSION. The trial period lasts for 30 days after you install the trial edition, plus any permitted extension period. After the expiration of the trial period, the trial edition will stop running. You may extend the trial period an additional 90 days if you sign in to the software. You may not be able to access data used with the trial edition when it stops running. You may convert your trial rights at any time to the full-use rights described below by acquiring a valid full-use license.

C. DISCLAIMER OF WARRANTY. THE TRIAL EDITION IS LICENSED “AS-IS.” YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.

FOR AUSTRALIA – YOU HAVE STATUTORY GUARANTEES UNDER THE AUSTRALIAN CONSUMER LAW AND NOTHING IN THESE TERMS IS INTENDED TO AFFECT THOSE RIGHTS.

E. SUPPORT. Because the trial edition is “as is,” we may not provide support services for it.

F. LIMITATIONS ON DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. $5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to (a) anything related to the trial version, services, content (including code) on third party Internet sites, or third party programs; and (b) claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

FULL-USE LICENSE TERMS FOR THE SOFTWARE: When you acquire a valid license and either enter a product key or sign in to the software, the terms below apply. You may not share your product key or access credentials.

OVERVIEW.

1. Software. The software includes development tools, applications and documentation.
2. License Model. The software is licensed on a per user basis.

USE RIGHTS.

1. General. One user may use copies of the software on your devices to develop and test applications. This includes using copies of the software on your own internal servers that remain fully dedicated to your own use. You may not, however, separate the components of the software and run those in a production environment, or on third party devices (except as otherwise stated in this agreement), or for any purpose other than developing and testing your applications. Running the software on Microsoft Azure requires a separate license.
2. Workloads. These license terms apply to your use of the Workloads made available to you within the software, except to the extent a Workload or a Workload component comes with different terms.
3. Demo Use. The use permitted above includes use of the software in demonstrating your applications.

Copyright © 2018, 2026, Oracle and/or its affiliates.

4. Backup copy. You may make one backup copy of the software, for reinstalling the software.

TERMS FOR SPECIFIC COMPONENTS.

1. Utilities. The software contains items on the Utilities List at https://go.microsoft.com/fwlink/?linkid=823097. You may copy and install those items, if included with the software, onto your devices to debug and deploy your applications and databases you developed with the software. Please note that Utilities are designed for temporary use, that Microsoft may not be able to patch or update Utilities separately from the rest of the software, and that some Utilities by their nature may make it possible for others to access the devices on which they are installed. As a result, you should delete all Utilities you have installed after you finish debugging or deploying your applications and databases. Microsoft is not responsible for any third party use or access of Utilities you install on any device.
2. Build Server. The software contains files on the Build Server List at https://go.microsoft.com/fwlink/?linkid=823097. You may copy and install those Build Server files, if included in the software, onto your build devices. You and others in your organization may use these files on your build devices solely to compiling, building and verifying your applications or running quality or performance tests as part of the build process.
3. Font Components. While the software is running, you may use its fonts to display and print content. You may only:

1. Embed fonts in content as permitted by the embedding restrictions in the fonts; and
2. Temporarily download them to a printer or other output device to help print content.

Licenses for Other Components.

* Microsoft Platforms.

The software may include components from Microsoft Windows; Microsoft Windows Server; Microsoft SQL Server; Microsoft Exchange; Microsoft Office; and Microsoft SharePoint. These components are governed by separate agreements and their own product support policies, as described in the Microsoft “Licenses” folder accompanying the software, except that, if separate license terms for those components are included in the associated installation directly, those license terms control.

* Developer resources.

The software includes compilers, languages, runtimes, environments, and other resources. These components may be governed by separate agreements and have their own product support policies. A list of these other components is located at https://support.microsoft.com.

* Third Party Components.

The software may include third party components with separate legal notices or governed by other agreements, as may be described in the ThirdPartyNotices file(s) accompanying the software. Even if such components are governed by other agreements, the disclaimers and the limitations on damages below also apply.

The software may also include components licensed under open source licenses with source code availability obligations. Copies of those licenses, if applicable, are included in the ThirdPartyNotices file(s). You may obtain this source code from us, if and as required under the relevant open source licenses, as set forth in the ThirdPartyNotices file(s). You may also find a copy of the source code available at https://thirdpartysource.microsoft.com/.

PACKAGE MANAGERS.

The software includes package managers, like NuGet, that give you the option to download other Microsoft and third party software packages to use with your application. Those

Copyright © 2018, 2026, Oracle and/or its affiliates.

packages are under their own licenses, and not this agreement. Microsoft does not distribute, license or provide any warranties for any of the third party packages.

DISTRIBUTABLE CODE.

The software contains code that you are permitted to distribute in applications you develop as described in this Section. (For this Section the term “distribution” also means deployment of your applications for third parties to access over the Internet.)

Right to Use and Distribute. The code and text files listed below are “Distributable Code.”

* REDIST.TXT Files. You may copy and distribute the object code form of code listed on the REDIST list located at https://go.microsoft.com/fwlink/?linkid=823097.

* Sample Code, Templates and Styles. You may copy, modify and distribute the source and object code form of code marked as “sample”, “template”, “simple styles” and “sketch styles”.

* Image Library. You may copy and distribute images, graphics and animations in the Image Library as described in the software documentation.

* Third Party Distribution. You may permit distributors of your applications to copy and distribute the Distributable Code as part of those applications.

Distribution Requirements. For any Distributable Code you distribute, you must:

* Add significant primary functionality to it in your applications;

* Require distributors and external end users to agree to terms that protect the Distributable Code at least as much as this agreement; and

* Indemnify, defend, and hold harmless Microsoft from any claims, including attorneys’ fees, related to the distribution or use of your applications, except to the extent that any claim is based solely on the Distributable Code.

Distribution Restrictions. You may not:

* Use Microsoft’s trademarks in your applications’ names or in a way that suggests your applications come from or are endorsed by Microsoft; or

* Modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An Excluded License is one that requires, as a condition of use, modification or distribution of code, that (i) it be disclosed or distributed in source code form; or (ii) others have the right to modify it.

DATA.

The software may collect information about you and your use of the software, and send that to Microsoft. Microsoft may use this information to provide services and improve our products and services. You may opt-out of many of these scenarios, but not all, as described in the product documentation. There are also some features in the software that may enable you and Microsoft to collect data from users of your applications. If you use these features, you must comply with applicable law, including providing appropriate notices to users of your applications together with Microsoft’s privacy statement. Our privacy statement is located at https://go.microsoft.com/fwlink/?LinkID=824704.

You can learn more about data collection and use in the help documentation and our privacy statement. Your use of the software operates as your consent to these practices.

SCOPE OF LICENSE.

The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights

Copyright © 2018, 2026, Oracle and/or its affiliates.

despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not;

* Work around any technical limitations in the software;

* Reverse engineer, decompile or disassemble the software, or otherwise attempt to derive the source code for the software, except and to the extent required by third party licensing terms governing use of certain open source components that may be included in the software;

* Remove, minimize, block or modify any notices of Microsoft or its suppliers in the software;

* Use the software in any way that is against the law;

* Share, publish, rent or lease the software, or provide the software as a stand-alone offering for others to use.

DOCUMENTATION.

Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.

NOT FOR RESALE SOFTWARE.

You may not sell software marked as “NFR” or “Not for Resale.”

RIGHTS TO USE OTHER VERSIONS AND LOWER EDITIONS.

You may use the software and any prior version on any device. You may create, store, install, run, or access in place of the version licensed, a copy or instance of a prior version, different permitted language version, or lower edition.

PROOF OF LICENSE.

If you acquired the software on a disc or other media, your proof of license is the Microsoft certificate of authenticity label, the accompanying product key, and your receipt. If you purchased an online copy of the software, your proof of license is the Microsoft product key you received with your purchase and your receipt and/or being able to access the software service through your Microsoft account. To identify genuine Microsoft software, see www.howtotell.com.

TRANSFER TO A THIRD PARTY.

If you are a valid licensee of the software, you may transfer it and this agreement directly to another party. Before the transfer, that party must agree that this agreement applies to the transfer and use of the software. The transfer must include the software, genuine Microsoft product key, and (if applicable) the Proof of License label. The transferor must uninstall all copies of the software after transferring it from the device. The transferor may not retain any copies of the genuine Microsoft product key to be transferred, and may only retain copies of the software if otherwise licensed to do so. If you have acquired a non-perpetual license to use the software or if the software is marked Not for Resale you may not transfer the software or the software license agreement to another party.

EXPORT RESTRICTIONS.

You must comply with all domestic and international export laws and regulations that apply to the software, which include restrictions on destinations, end users, and end use. For further information on export restrictions, visit www.microsoft.com/exporting.

SUPPORT.

Microsoft provides support for the software as described at https://support.microsoft.com.

Copyright © 2018, 2026, Oracle and/or its affiliates.

ENTIRE AGREEMENT.

This agreement (including the warranty below), and the terms for supplements, updates, Internet-based services and support services, are the entire agreement for the software and support services.

APPLICABLE LAW.

If you acquired the software in the United States, Washington State law applies to interpretation of and claims for breach of this agreement, and the laws of the state where you live apply to all other claims. If you acquire the software in any other country, its laws apply.

CONSUMER RIGHTS; REGIONAL VARIATIONS.

This agreement describes certain legal rights. You may have other rights, including consumer rights, under the laws of your state or country. Separate and apart from your relationship with Microsoft, you may also have rights with respect to the party from which you acquired the software. This agreement does not change those other rights if the laws of your state or country do not permit it to do so. For example, if you acquired the software in one of the below regions, or if mandatory country law applies, then the following provisions apply to you:

Australia. References to “Limited Warranty” mean the express warranty provided by Microsoft or the manufacturer or installer. This warranty is in addition to other rights and remedies you may have under law, including your rights and remedies under the statutory guarantees in the Australian Consumer Law.

In this section, “goods” refers to the software for which Microsoft or the manufacturer or installer provides the express warranty. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

1. Canada. If you acquired this software in Canada, you may stop receiving updates by turning off the automatic update feature, disconnecting your device from the Internet (if and when you re-connect to the Internet, however, the software will resume checking for and installing updates), or uninstalling the software. The product documentation, if any, may also specify how to turn off updates for your specific device or software.
2. Germany and Austria.

1. Warranty. The properly licensed software will perform substantially as described in any Microsoft materials that accompany it. However, Microsoft gives no contractual guarantee in relation to the software.
2. Limitation of Liability. In case of intentional conduct, gross negligence, claims based on the Product Liability Act, and death or personal or physical injury, Microsoft is liable according to the statutory law.

Subject to the foregoing clause (ii), Microsoft will only be liable for slight negligence if Microsoft is in breach of such material contractual obligations, the fulfillment of which facilitate the due performance of this agreement, the breach of which would endanger the purpose of this agreement and the compliance with which a party may constantly trust in (so-called "cardinal obligations"). In other cases of slight negligence, Microsoft will not be liable for slight negligence.

LIMITATION ON AND EXCLUSION OF DAMAGES.

YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO THE AMOUNT YOU PAID FOR THE SOFTWARE. YOU CANNOT RECOVER ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to (a) anything related to the software, services, content (including code) on third party Internet sites, or third party applications; and (b) claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your state or country may not allow the exclusion or limitation of incidental, consequential or other damages.

LIMITED WARRANTY

LIMITED WARRANTY.

If you follow the instructions, the software will perform substantially as described in the Microsoft materials that you receive in or with the software.

References to “limited warranty” are references to the express warranty provided by Microsoft. This warranty is given in addition to other rights and remedies you may have under law, including your rights and remedies in accordance with the statutory guarantees under local Consumer Law.

TERM OF WARRANTY; WARRANTY RECIPIENT; LENGTH OF ANY IMPLIED WARRANTIES.

THE LIMITED WARRANTY COVERS THE SOFTWARE FOR ONE YEAR AFTER ACQUIRED BY THE FIRST USER. IF YOU RECEIVE SUPPLEMENTS, UPDATES, OR REPLACEMENT SOFTWARE DURING THAT YEAR, THEY WILL BE COVERED FOR THE REMAINDER OF THE WARRANTY OR 30 DAYS, WHICHEVER IS LONGER. If the first user transfers the software, the remainder of the warranty will apply to the recipient.

TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES, GUARANTEES OR CONDITIONS LAST ONLY DURING THE TERM OF THE LIMITED WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so these limitations may not apply to you. They also might not apply to you because some countries may not allow limitations on how long an implied warranty, guarantee or condition lasts.

EXCLUSIONS FROM WARRANTY.

This warranty does not cover problems caused by your acts (or failures to act), the acts of others, or events beyond Microsoft’s reasonable control.

REMEDY FOR BREACH OF WARRANTY.

MICROSOFT WILL REPAIR OR REPLACE THE SOFTWARE AT NO CHARGE. IF MICROSOFT CANNOT REPAIR OR REPLACE IT, MICROSOFT WILL REFUND THE AMOUNT SHOWN ON YOUR RECEIPT FOR THE SOFTWARE. IT WILL ALSO REPAIR OR REPLACE SUPPLEMENTS, UPDATES AND REPLACEMENT SOFTWARE AT NO CHARGE. IF MICROSOFT CANNOT REPAIR OR REPLACE THEM, IT WILL REFUND THE AMOUNT YOU PAID FOR THEM, IF ANY. YOU MUST UNINSTALL THE SOFTWARE AND RETURN ANY MEDIA AND OTHER ASSOCIATED MATERIALS TO MICROSOFT WITH PROOF OF PURCHASE TO OBTAIN A REFUND. THESE ARE YOUR ONLY REMEDIES FOR BREACH OF THE LIMITED WARRANTY.

CONSUMER RIGHTS NOT AFFECTED.

YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS, WHICH THIS AGREEMENT CANNOT CHANGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

WARRANTY PROCEDURES.

You need proof of purchase for warranty service.

United States and Canada. For warranty service or information about how to obtain a refund for software acquired in the United States and Canada, contact Microsoft at: * (800) MICROSOFT; * Microsoft Customer Service and Support, One Microsoft Way, Redmond, WA 98052-6399; or * Visit (aka.ms/nareturns).

Europe, Middle East, and Africa. If you acquired the software in Europe, the Middle East, or Africa, Microsoft Ireland Operations Limited makes this limited warranty. To make a claim under this warranty, you should contact either: * Microsoft Ireland Operations Limited, Customer Care Centre, Atrium Building Block B, Carmanhall Road, Sandyford Industrial Estate, Dublin 18, Ireland; or * The Microsoft affiliate serving your country (see aka.ms/msoffices).

1. Australia. For Warranty Services and to claim expenses in relation to the warranty (if applicable) for software acquired in Australia, contact Microsoft at: * 13 20 58; or * Microsoft Pty Ltd, 1 Epping Road, North Ryde NSW 2113, Australia.
2. Outside the United States, Canada, Europe, Middle East, Africa, and Australia. If you acquired the software outside the United States, Canada, Europe, the Middle East, Africa, and Australia, contact the Microsoft affiliate serving your country (see aka.ms/msoffices).

NO OTHER WARRANTIES.

THE LIMITED WARRANTY IS THE ONLY DIRECT WARRANTY FROM MICROSOFT. MICROSOFT GIVES NO OTHER EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. WHERE ALLOWED BY YOUR LOCAL LAWS, MICROSOFT EXCLUDES IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. If your local laws give you any implied warranties, guarantees or conditions, despite this exclusion, your remedies are described in the Remedy for Breach of Warranty clause above, to the extent permitted by your local laws.

FOR AUSTRALIA ONLY.

References to “Limited Warranty” are references to the warranty provided by Microsoft. This warranty is given in addition to other rights and remedies you may have under law, including your rights and remedies in accordance with the statutory guarantees under the Australian Consumer Law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Goods presented for repair may be replaced by refurbished goods of the same type rather than being replaced. Refurbished parts may be used to repair the goods.

LIMITATION ON AND EXCLUSION OF DAMAGES FOR BREACH OF WARRANTY. THE LIMITATION ON AND EXCLUSION OF DAMAGES CLAUSE ABOVE APPLIES TO BREACHES OF THIS LIMITED WARRANTY.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM COUNTRY TO COUNTRY.

EULA ID: VS2017_ENT_PRO_TRIAL_RTW_ENU

Copyright © 2018, 2026, Oracle and/or its affiliates.

MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT FOR WINDOWS 7 and .NET FRAMEWORK 4

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT FOR WINDOWS 7 and .NET FRAMEWORK 4

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft:

- Updates,
- Supplements,
- Internet-based services, and
- Support services

For this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE.

If you comply with these license terms, you have the rights below.

1. INSTALLATION AND USE RIGHTS.

a. Installation and Use. You may install and use any number of copies of the software on your devices to design, develop and test your programs that run on a Microsoft Windows operating system. Further, you may install, use and/or deploy via a network management system or as part of a desktop image, any number of copies of the software on computer devices within your internal corporate network to design, develop and test your programs that run on a Microsoft Windows operating system. Each copy must be complete, including all copyright and trademark notices. You must require end users to agree to the terms that protect the software as much as these License terms.

b. Included Microsoft Programs. The software contains other Microsoft programs. These license terms apply to your use of those programs.

2. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.

a. Distributable Code. The software contains code that you are permitted to distribute in programs you develop if you comply with the terms below.

i. Right to Use and Distribute. The code and text files listed below are “Distributable Code.”

- REDIST.TXT Files. You may copy and distribute the object code form of code listed in REDIST.TXT files, plus any files listed on the REDIST list located at http://go.microsoft.com/fwlink/?LinkID=185268&clcid=0x409.
  · Sample Code. You may modify, copy, and distribute the source and object code form of code marked as “sample.”
- Sample Code for Microsoft Bing Maps AJAX Control. The software contains sample code that makes use of the Bing Maps AJAX Control. Your use and access of the Bing Maps AJAX Control is subject to the “Microsoft Bing Maps Platform API’s Terms of Use” which is located at: http://go.microsoft.com/fwlink/?LinkID=185267&clcid=0x409.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Microsoft Merge Modules. You may copy and distribute the unmodified output of Microsoft Merge Modules.
- Third Party Distribution. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.

ii. Distribution Requirements. For any Distributable Code you distribute, you must

- add significant primary functionality to it in your programs;
- for any Distributable Code having a filename extension of .lib, distribute only the results of running such Distributable Code through a linker with your application;
- distribute Distributable Code included in a setup program only as part of that setup program without modification;
- require distributors and external end users to agree to terms that protect it at least as much as this agreement;
- display your valid copyright notice on your programs;
- for Distributable Code from the Windows Media Services SDK portions of the software, include in your program's Help-About box (or in another obvious place if there is no box) the following copyright notice: "Portions utilize Microsoft Windows Media Technologies. Copyright (c) 2006 Microsoft Corporation. All Rights Reserved"; and
- indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your programs.

iii. Distribution Restrictions. You may not

- alter any copyright, trademark or patent notice in the Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Distributable Code to run on a platform other than the Windows platform;
- include Distributable Code in malicious, deceptive or unlawful programs; or
- modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License. An Excluded License is one that requires, as a condition of use, modification or distribution, that
- the code be disclosed or distributed in source code form; or
- others have the right to modify it.

b. Additional Functionality. Microsoft may provide additional functionality for the software. Other license terms and fees may apply.

3. INTERNET-BASED SERVICES. Microsoft provides Internet-based services with the software. It may change or cancel them at any time. You may not use this service in any way that could harm it or impair anyone else's use of it. You may not use the service to try to gain unauthorized access to any service, data, account or network by any means.

4. Scope of License. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. For more information, see www.microsoft.com/licensing/userights. You may not

- work around any technical limitations in the software;

Copyright © 2018, 2026, Oracle and/or its affiliates.

- reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;
- make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;
- rent, lease or lend the software; or
- publish the software for others to copy;
- use the software for commercial software hosting services.

5. BACKUP COPY.

- You may make one backup copy of the software. You may use it only to reinstall the software.

6. DOCUMENTATION.

- Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.

7. TRANSFER TO A THIRD PARTY.

- The first user of the software may transfer it, and this agreement, directly to a third party. Before the transfer, that party must agree that this agreement applies to the transfer and use of the software. The first user must uninstall the software before transferring it separately from the device. The first user may not retain any copies.

8. Export Restrictions.

- The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.

9. SUPPORT SERVICES.

- Because this software is “as is,” we may not provide support services for it.

10. Entire Agreement.

- This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.

11. Applicable Law.

a. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.

b. Outside the United States. If you acquired the software in any other country, the laws of that country apply.

12. Legal Effect.

- This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.

13. Disclaimer of Warranty.

Copyright © 2018, 2026, Oracle and/or its affiliates.

- The software is licensed “as-is.” You bear the risk of using it. Microsoft gives no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this agreement cannot change. To the extent permitted under your local laws, Microsoft excludes the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

14. Limitation on and Exclusion of Remedies and Damages. You can recover from Microsoft and its suppliers only direct damages up to U.S. $5.00. You cannot recover any other damages, including consequential, lost profits, special, indirect or incidental damages.

This limitation applies to

- anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT UPDATE FOR WINDOWS VISTA

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT WINDOWS SOFTWARE DEVELOPMENT KIT UPDATE FOR WINDOWS VISTA

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft:

- Updates,
- Supplements,
- Internet-based services, and
- Support services

For this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE.

If you comply with these license terms, you have the rights below.

INSTALLATION AND USE RIGHTS

1. Installation and Use. One user may install and use any number of copies of the software on your devices to design, develop and test your programs that run on a Microsoft Windows operating system.
2. Included Microsoft Programs. The software contains other Microsoft programs. These license terms apply to your use of those programs.

ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS

Copyright © 2018, 2026, Oracle and/or its affiliates.

Distributable Code. The software contains code that you are permitted to distribute in programs you develop if you comply with the terms below.

Right to Use and Distribute. The code and text files listed below are “Distributable Code.”

- REDIST.TXT Files. You may copy and distribute the object code form of code listed in REDIST.TXT files.
- Sample Code. You may modify, copy, and distribute the source and object code form of code marked as “sample.”
- Microsoft Merge Modules. You may copy and distribute the unmodified output of Microsoft Merge Modules.
- Third Party Distribution. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.

Distribution Requirements. For any Distributable Code you distribute, you must;

- Add significant primary functionality to it in your programs; For any Distributable Code having a filename extension of .lib, distribute only the results of running such Distributable Code through a linker with your application; Distribute Distributable Code included in a setup program only as part of that setup program without modification; Require distributors and external end users to agree to terms that protect it at least as much as this agreement; Display your valid copyright notice on your programs;
- For Distributable Code from the Windows Media Services SDK portions of the software, include in your program’s Help-About box (or in another obvious place if there is no box) the following copyright notice: “Portions utilize Microsoft Windows Media Technologies. Copyright (c) 2006 Microsoft Corporation. All Rights Reserved”; and
- Indemnify, defend, and hold harmless Microsoft from any claims, including attorneys’ fees, related to the distribution or use of your programs.

Distribution Restrictions. You may not,

- Alter any copyright, trademark or patent notice in the Distributable Code; Use Microsoft’s trademarks in your programs’ names or in a way that suggests your programs come from or are endorsed by Microsoft; Distribute Distributable Code, other than code listed in OTHER-DIST.TXT files, to run on a platform other than the Windows platform; Include Distributable Code in malicious, deceptive or unlawful programs; or Modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an Excluded License.
- An Excluded License is one that requires, as a condition of use, modification or distribution, that the code be disclosed or distributed in source code form; or others have the right to modify it.

Additional Functionality. Microsoft may provide additional functionality for the software. Other license terms and fees may apply.

INTERNET-BASED SERVICES. Microsoft provides Internet-based services with the software. It may change or cancel them at any time. You may not use this service in any way that could harm it or impair anyone else’s use of it. You may not use the service to try to gain unauthorized access to any service, data, account or network by any means.

MICROSOFT .NET BENCHMARK TESTING. The software includes one or more components of the .NET Framework 3.0 (“.NET Components”). You may conduct internal benchmark testing of those components. You may disclose the results of any benchmark test of those components, provided that you comply with the conditions set forth at: http://go.microsoft.com/fwlink/?LinkID=66406.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Notwithstanding any other agreement you may have with Microsoft, if you disclose such benchmark test results, Microsoft shall have the right to disclose the results of benchmark tests it conducts of your products that compete with the applicable .NET Component, provided it complies with the same conditions set forth at: http://go.microsoft.com/fwlink/?LinkID=66406.

Scope of License. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways.

You may not; work around any technical limitations in the software; reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation; make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation; publish the software for others to copy; rent, lease or lend the software; or use the software for commercial software hosting services.

CODE GENERATION AND OPTIMIZATION TOOLS. You may not use the code generation or optimization tools in the software (such as compilers, linkers, assemblers, runtime code generators, and code generating design and modeling tools) to create programs, object code, libraries, assemblies, or executables to run on a platform other than Microsoft operating systems, run-time technologies, or application platforms.

BACKUP COPY. You may make one backup copy of the software. You may use it only to reinstall the software.

DOCUMENTATION. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.

TRANSFER TO A THIRD PARTY. The first user of the software may transfer it, and this agreement, directly to a third party. Before the transfer, that party must agree that this agreement applies to the transfer and use of the software. The first user must uninstall the software before transferring it separately from the device. The first user may not retain any copies.

1. Export Restrictions. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see `www.microsoft.com/exporting`.
2. SUPPORT SERVICES. Because this software is “as is,” we may not provide support services for it.
3. Entire Agreement. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.
4. Applicable Law:

1. United States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.
2. Outside the United States. If you acquired the software in any other country, the laws of that country apply.

1. Legal Effect. This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from

Copyright © 2018, 2026, Oracle and/or its affiliates.

whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.

2. Disclaimer of Warranty. The software is licensed “as-is.” You bear the risk of using it. Microsoft gives no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this agreement cannot change. To the extent permitted under your local laws, Microsoft excludes the implied warranties of merchantability, fitness for a particular purpose and non-infringement.
3. Limitation on and Exclusion of Remedies and Damages. You can recover from Microsoft and its suppliers only direct damages up to U.S. $5.00. You cannot recover any other damages, including consequential, lost profits, special, indirect or incidental damages.

This limitation applies to: Anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

Mozilla Public License Version 1

Mozilla Public License Version 1.1

All rights reserved.

Mozilla Public License Version 1.1

1. Definitions

   1.0.1. "Commercial Use"

   Means distribution or otherwise making the Covered Code available to a third party.

   1.1. "Contributor"

   Means each entity that creates or contributes to the creation of Modifications.

   1.2. "Contributor Version"

   Means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

   1.3. "Covered Code"

   Means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

   1.4. "Electronic Distribution Mechanism"

   Means a mechanism generally accepted in the software development community for the electronic transfer of data.

   1.5. "Executable"

   Means Covered Code in any form other than Source Code.

   1.6. "Initial Developer"

   Means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

   1.7. "Larger Work"

Copyright © 2018, 2026, Oracle and/or its affiliates.

Means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License"

Means this document.

1.8.1. "Licensable"

Means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications"

Means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

a. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

b. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code"

Means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims"

Means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code"

Means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your")

Means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License

2.1. The Initial Developer Grant

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

a. under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

Copyright © 2018, 2026, Oracle and/or its affiliates.

b. under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

c. the licenses granted in this Section 2.1 (a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

d. Notwithstanding Section 2.1 (b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license.

a. Under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

b. Under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

c. The licenses granted in Sections 2.2 (a) and 2.2 (b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

d. Notwithstanding Section 2.2 (b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations

3.1. Application of License

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3.3. Description of Modifications

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations

Contributor represents that, except as disclosed pursuant to Section 3.4 (a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

3.5. Required Notices

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions

You may distribute Covered Code in Executable form only if the requirements of Sections 3.1, 3.2, 3.3, 3.4 and 3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code or ownership rights under a license of Your choice, which may contain terms different from

Copyright © 2018, 2026, Oracle and/or its affiliates.

this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License

6.1. New Versions

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename Your license so that the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS

Copyright © 2018, 2026, Oracle and/or its affiliates.

FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGING. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. Termination

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declatory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

a. Such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

b. Any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE

Copyright © 2018, 2026, Oracle and/or its affiliates.

EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. government end users

    The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. Miscellaneous

    This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. Responsibility for claims

    As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. Multiple-licensed code

    Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

Exhibit A - Mozilla Public License

"The contents of this file are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at: `http://www.mozilla.org/MPL/`.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright © _____

_____. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[___] License"), in which case the provisions of [_____] License are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [___] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [___] License."

NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.

Mozilla Public License Version 2.0

1. Definitions

   1.1. "Contributor"

   means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

   1.2. "Contributor Version"

   means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

   1.3. "Contribution"

   means Covered Software of a particular Contributor.

   1.4. "Covered Software"

   means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code

   Form, and Modifications of such Source Code Form, in each case including portions thereof.

   1.5. "Incompatible With Secondary Licenses"

   means

   (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

   (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

   1.6. "Executable Form"

   means any form of the work other than Source Code Form.

   1.7. "Larger Work"

   means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

   1.8. "License"

   means this document

   1.9. "Licensable"

Copyright © 2018, 2026, Oracle and/or its affiliates.

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

Copyright © 2018, 2026, Oracle and/or its affiliates.

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

Copyright © 2018, 2026, Oracle and/or its affiliates.

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

7. Limitation of Liability

   Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

   Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

   This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

    10.1. New Versions

    Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

    10.2. Effect of New Versions

    You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

    10.3. Modified Versions

    If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

    10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

    If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at `http://mozilla.org/MPL/2.0/.`

Copyright © 2018, 2026, Oracle and/or its affiliates.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Progress DataDirect Cloud Driver for ODBC v2.0

Progress DataDirect Cloud Driver for ODBC v2.0

Copyright © 1987-2016 Progress Software Corporation and/or one of its subsidiaries or affiliates.

All rights reserved.

Portions of the Products include certain open source and commercial third party components listed below (“Third Party Components”). The authors of the Third Party Components require Progress Software Corporation (“PSC”) to include the following notices and additional licensing terms as a condition of PSC’s use of such Third Party Components. You acknowledge that the authors of the Third Party Components have no obligation to provide support to you for the Third Party Components or the Product. You hereby undertake to comply with all licenses related to the applicable Third Party Components.

1. Special Notices Regarding Open Source Third Party Components incorporated in the Products:

(1) BSD-style Licenses:

(a) Progress DataDirect Cloud Driver for ODBC v2.0 incorporates ICU Library v4.2.1 from International Business Machines Corporation. Such technology is subject to the following terms and conditions: ICU License - ICU 1.8.1 and later ICU License - ICU 1.8.1 and later COPYRIGHT AND PERMISSION NOTICE. Copyright (c) 1995-2010 International Business Machines Corporation and others. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER ATROCIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder. All trademarks and registered trademarks mentioned herein are the property of their respective owners.

(b) Progress DataDirect Cloud Driver for ODBC v2.0 incorporates OpenSSL v1.0.2_x from The OpenSSL Project. Such technology is subject to the following terms and conditions: LICENSE ISSUES ========== The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

OpenSSL License

Copyright (c) 1998-2011 The OpenSSL Project.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)"

4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org.

5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.

6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).

This product includes software written by Tim Hudson (tjh@cryptsoft.com).

Original SSLeay License

Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

All rights reserved.

This package is an SSL implementation written by Eric Young (eay@cryptsoft.com). The implementation was written so as to conform to Netscapes SSL. This library is free for

Copyright © 2018, 2026, Oracle and/or its affiliates.

commercial and non-commercial use as long as the following conditions are adhered to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (tjh@cryptsoft.com). Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed. If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used. This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgement: "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)" The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-).

4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The licence and distribution terms for any publically available version or derivative of this code cannot be changed. That is. this code cannot simply be copied and put under another distribution licence [including the GNU Public License.]

(2) MIT-style license:

Progress DataDirect Cloud Driver for ODBC v2.0 incorporates libCurl v7.27.0. Such technology is subject to the following terms and conditions: COPYRIGHT AND PERMISSION NOTICE Copyright (c) 1996 - 2012, Daniel Stenberg, <daniel@haxx.se>. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

(3) Public:

Progress DataDirect Cloud Driver for ODBC v2.0 incorporates zlib v1.2.7. Such technology is subject to the following terms and conditions: /* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.7, May 2nd, 2012 Copyright (C) 1995-2012 Jean-loup Gailly and Mark Adler This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler

jloup@gzip.org madler@alumni.caltech.edu

2. Special Notices Regarding Commercially Licensed Third Party Components incorporated in the Products:

(a) Progress DataDirect Cloud Driver for ODBC v2.0 incorporates InstallAnywhere Enterprise Edition 2015 licensed from Flexera Software, Inc.

Note the following limitation from such license:

2. Redistributable Files. The Software component parts may not be separated for use on more than one computer, except as set forth in this Agreement. Licensee may copy the files specifically identified in the documentation as “redistributables” and redistribute such files to Licensee’s end users of Licensee’s products, provided that: (a) such products add primary and substantial functionality to the redistributables, (b) all copies of the redistributables must be exact and unmodified; and (c) Licensee grants Licensee’s end users a limited, personal, non-exclusive and non-transferable license to use the redistributables only to the extent required for the permitted operation of Licensee’s products and not to distribute them further. Licensee will reproduce with the redistributables all applicable trademarks and copyright notices that accompany the Software, but Licensee may not use Flexera Software’s name, logos or trademarks to market Licensee’s products.

NOTICE FROM PROGRESS SOFTWARE CORPORATION: Additional notices may be included in the release notes or other documentation that accompanies updates received in connection with support of the Product.

Updated 3/9/2016

Progress DataDirect Cloud Driver for JDBC v2.0

Copyright © 1987-2016 Progress Software Corporation and/or one of its subsidiaries or affiliates. All rights reserved.

Portions of the Products include certain open source and commercial third party components listed below (“Third Party Components”). The authors of the Third Party Components require Progress Software Corporation (“PSC”) to include the following notices and additional licensing terms as a condition of PSC’s use of such Third Party Components. You acknowledge that the authors of the Third Party Components have no obligation to provide support to you for the Third Party Components or the Product. You hereby undertake to comply with all licenses related to the applicable Third Party Components.

1. Special Notices Regarding Open Source Third Party Components incorporated in the Products:

(1) BSD-style Licenses:

(a) Progress DataDirect Cloud Driver for JDBC v2.0 incorporates HyperSQL DB v1.8.1.10 from The Hypersonic SQL Group. Such technology is subject to the following terms and conditions: Copyright (c) 1995-2000, The Hypersonic SQL Group. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Hypersonic SQL Group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE HYPERSONIC SQL GROUP, OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the Hypersonic SQL Group.

For work added by the HSQL Development Group:

Copyright (c) 2001-2004, The HSQL Development Group All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Neither the name of the HSQL Development Group nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL HSQL DEVELOPMENT GROUP, HSQLDB.ORG, OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2. Special Notices Regarding Commercially Licensed Third Party Components incorporated in the Products:

(a) Progress DataDirect Cloud Driver for JDBC v2.0 incorporates InstallAnywhere Enterprise Edition 2015 licensed from Flexera Software, Inc.

Note the following limitation from such license:

2. Redistributable Files. The Software component parts may not be separated for use on more than one computer, except as set forth in this Agreement. Licensee may copy the files specifically identified in the documentation as “redistributables” and redistribute such files to Licensee’s end users of Licensee’s products, provided that: (a) such products add primary and substantial functionality to the redistributables, (b) all copies of the redistributables must be exact and unmodified; and (c) Licensee grants Licensee’s end users a limited, personal, non-exclusive and non-transferable license to use the redistributables only to the extent required for the permitted operation of Licensee’s products and not to distribute them further. Licensee will reproduce with the redistributables all applicable trademarks and copyright notices that accompany the Software, but Licensee may not use Flexera Software’s name, logos or trademarks to market Licensee’s products.

NOTICE FROM PROGRESS SOFTWARE CORPORATION: Additional notices may be included in the release notes or other documentation that accompanies updates received in connection with support of the Product.

Updated 3/9/2016

Public Domain License

Public Domain License

License Note - The below OS component with same version is licensed under AOP Alliance License (Oracle, Acme Packet and Textura acquisitions) and Public Domain (Bitzer Mobile acquisition).

The below information is from Bitzer Mobile acquisition:

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

Copyright © 2018, 2026, Oracle and/or its affiliates.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

The below information is from Oracle, Acme Packet and Textura acquisitions:

URL for License – Unable to find URL for License.

The AOP Alliance project is a joint open-source project between several software engineering people who are interested in AOP and Java.

LICENCE: all the source code provided by AOP Alliance is Public Domain.

We believe that Aspect-Oriented Programming (AOP) offers a better solution to many problems than do existing technologies such as EJB. AOP Alliance intends to facilitate and standardize the use of AOP to enhance existing middleware environments (such as J2EE), or development environments (e.g. JBuilder, Eclipse). The AOP Alliance also aims to ensure interoperability between Java/J2EE AOP implementations to build a larger AOP community.

The OpenLDAP Public License

The OpenLDAP Public License

Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source form must retain copyright statements and notices,
2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and
3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES,

INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.

H

License Dependencies

Learn about the fourth-party dependencies grouped by license criteria.

This appendix includes the dependencies information for the licenses.

apimachinery 0.18.2

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/elazarl/goproxy

-------- License used by Dependencies

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

--------Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

-------- Dependencies Summary

github.com/mxk/go-flowrate

-------- License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

-------- Dependencies Summary

github.com/NYTimes/gziphandler

-------- License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Dependencies Summary

github.com/hashicorp/golang-lru

--------License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/docker/spdystream

-------- Copyrights Copyright 2014-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logr/logr

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/docker/spdystream

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/modern-go/concurrent

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/modern-go/reflect2

gopkg.in/yaml.v2 k8s.io/gengo

k8s.io/klog

k8s.io/kube-openapi

sigs.k8s.io/structured-merge-diff/v3

-------- License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

--------Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

gopkg.in/fsnotify.v1

--------License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net>

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependencies Summary

github.com/emicklei/go-restful

github.com/hpcloud/tail

github.com/json-iterator/go

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/onsi/ginkgo

github.com/onsi/gomega

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/stretchr/objx

github.com/stretchr/testify

--------License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependencies Summary

gopkg.in/tomb.v1

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apimachinery 0.18.6

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

-------- Dependencies Summary

github.com/mxk/go-flowrate

-------- License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright © 2014-2015 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed

Copyright © 2018, 2026, Oracle and/or its affiliates.

under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017, Google Inc.

Copyright 2017 Google Inc. All Rights Reserved.\n" +

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/docker/spdystream

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/klog

k8s.io/kube-openapi

sigs.k8s.io/structured-merge-diff/v3

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

----------Dependencies Grouped by License ----------

-------- Dependency

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009, 2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/spf13/pflag

golang.org/x/net

golang.org/x/text

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License -------

----------Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----------Dependencies Grouped by License -------

----------Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependencies Summary

github.com/json-iterator/go

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------Dependencies Grouped by License -------

----------Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Creative Common license for spdystream:

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 – Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material

Copyright © 2018, 2026, Oracle and/or its affiliates.

available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 – Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

A. reproduce and Share the Licensed Material, in whole or in part; and

B. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a)(4) never produces Adapted Material.

5. Downstream recipients.

A. Offer from the Licensor – Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

B. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 – License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

A. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

B. Indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

C. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 – Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Section 5 – Disclaimer of Warranties and Limitation of Liability.

a. Unless otherwise separately undertaken by the Licensor, to the extent possible, the Licensor offers the Licensed Material as-is and as-available, and makes no representations or warranties of any kind concerning the Licensed Material, whether express, implied, statutory, or other. This includes, without limitation, warranties of title, merchantability, fitness for a particular purpose, non-infringement, absence of latent or other defects, accuracy, or the presence or absence of errors, whether or not known or discoverable. Where disclaimers of warranties are not allowed in full or in part, this disclaimer may not apply to You.

b. To the extent possible, in no event will the Licensor be liable to You on any legal theory (including, without limitation, negligence) or otherwise for any direct, special, indirect, incidental, consequential, punitive, exemplary, or other losses, costs, expenses, or damages arising out of this Public License or use of the Licensed Material, even if the Licensor has been advised of the possibility of such losses, costs, expenses, or damages. Where a limitation of liability is not allowed in full or in part, this limitation may not apply to You.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 – Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c.For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 – Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 – Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the

Copyright © 2018, 2026, Oracle and/or its affiliates.

provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

apimachinery 0.19.2

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

github.com/elazarl/goproxy

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012, Martin Angers

github.com/PuerkitoBio/purell

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

======== Dependencies Summary

github.com/mxk/go-flowrate

======== License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/golang-lru

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/golang-lru

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

====================== Dependencies Grouped by License ============

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

======== Dependencies Summary

github.com/docker/spdystream

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/groupcache

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/gengo

k8s.io/klog

k8s.io/kube-openapi

sigs.k8s.io/structured-merge-diff/v3

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

For a copy of the license, see SPDX: Apache 2.0.

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

gopkg.in/fsnotify.v1

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/emicklei/go-restful

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net>

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

======== Dependencies Summary

github.com/emicklei/go-restful

github.com/hpcloud/tail

github.com/json-iterator/go

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/stretchr/objx

github.com/stretchr/testify

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

======== Dependencies Summary

gopkg.in/tomb.v1

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apimachinery 0.23.5

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

-------- Dependencies Summary

github.com/mxk/go-flowrate

-------- License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/moby/spdystream

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------------------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/spf13/pflag

golang.org/x/net

golang.org/x/text

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimerin the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/json-iterator/go

gopkg.in/yaml.v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

Copyright © 2018, 2026, Oracle and/or its affiliates.

IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apimachinery 0.24.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/google/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.\n" +

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license] (LICENSE).

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/google/gnostic

github.com/google/gofuzz

github.com/moby/spdystream

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/apimachinery

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

-------- Dependencies Summary

github.com/mxk/go-flowrate

-------- License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependencies Summary

github.com/json-iterator/go

-------- License used by Dependencies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/spf13/pflag

golang.org/x/net

golang.org/x/text

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pkg/errors

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apimachinery 0.25.2

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

=ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

=BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/moby/spdystream

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2014-2021 Docker Inc.

Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at

Docker Inc. (https://www.docker.com/).

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/mxk/go-flowrate

License Type

=BSD-3-Clause-781f3c14

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

MIT-3c91c172

Apache-2.0

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/json

License Type

BSD-3-Clause--modified-by-Google-545d3f23

Apache-2.0

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

MIT-0ceb9ff3

BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

apiextensions-apiserver 0.18.2

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross .

======== Dependencies Summary

github.com/russross/blackfriday

======== License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

======== Dependencies Summary

github.com/munnerz/goautoneg

======== License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/elazarl/goproxy

======== License used by Dependencies

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/cheggaaa/pb.v1

-------- Copyrights

Copyright (c) 2012-2015, Sergey Cherepanov

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

gopkg.in/cheggaaa/pb.v1

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

Copyright (c) 2012-2015, Sergey Cherepanov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

github.com/julienschmidt/httprouter

======== License used by Dependencies

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIEN SCHMIDT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

======== Dependencies Summary

github.com/gorilla/websocket

======== License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mxk/go-flowrate

======== License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

======== Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

======== License used by Dependencies

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/inconshreveable/mousetrap

-------- Copyrights

Copyright 2014 Alan Shreve

======== Dependencies Summary

github.com/inconshreveable/mousetrap

======== License used by Dependencies

Copyright 2014 Alan Shreve

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

gotest.tools

-------- Copyrights

Copyright 2018 gotest.tools authors

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

gotest.tools

======== License used by Dependencies

Copyright 2018 gotest.tools authors

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

======== Dependencies Summary

github.com/gregjones/httpcache

======== License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/rogpeppe/fastuuid

-------- Copyrights

Copyright © 2014, Roger Peppe

======== Dependencies Summary

github.com/rogpeppe/fastuuid

======== License used by Dependencies

Copyright © 2014, Roger Peppe

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/armon/consul-api

-------- Copyrights

======== Dependencies Summary

github.com/armon/consul-api

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/golang-lru

======== License used by Dependencies

Mozilla Public License, version 2.0

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/hcl

======== License used by Dependencies

Mozilla Public License, version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/census-instrumentation/opencensus-proto

-------- Copyrights

-------- Dependency

github.com/cockroachdb/datadriven

-------- Copyrights

Copyright 2018 The Cockroach Authors.

Copyright 2019 The Cockroach Authors.

-------- Dependency

github.com/coreos/etcd

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-etcd

-------- Copyrights

-------- Dependency

github.com/coreos/go-oidc

-------- Copyrights

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Copyright (c) 2013 Honza Pokorny

Copyright 2015 The Kubernetes Authors.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2014-2018 Docker, Inc.

Copyright (c) 2014-2018 The Docker & Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product contains software (https://github.com/kr/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/envoyproxy/go-control-plane

-------- Copyrights

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

-------- Dependency

github.com/envoyproxy/protoc-gen-validate

-------- Copyrights

-------- Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-openapi/analysis

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/golang/mock

-------- Copyrights

Copyright 2010 Google Inc.

Copyright 2011 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/martian

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

copyright 2016 google inc. all rights reserved.

-------- Dependency

github.com/google/pprof

-------- Copyrights

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2010-2017 Mike Bostock

Copyright (c) 2013 Justin Palmer

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/jonboulle/clockwork

-------- Copyrights

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/pquerna/cachecontrol

-------- Copyrights

Copyright 2015 Paul Querna

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/sergi/go-diff

-------- Copyrights

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Original library is Copyright (c) 2006 Google Inc.

-------- Dependency

github.com/soheilhy/cmux

-------- Copyrights

Copyright 2016 The CMux Authors. All rights reserved.

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia .

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia .

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia .

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2015 Jerry Jacobs .

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia .

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia .

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (C) MongoDB, Inc. 2017-present.

copyright=$'// Copyright (C) MongoDB, Inc. 2017-present.

if ["$line" == "// Copyright (C) MongoDB, Inc. 2017-present."]; then

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS ORIMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THEAUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHERLIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg/scram

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/xdg/stringprep

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

go.opencensus.io

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/code-generator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

======== Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/census-instrumentation/opencensus-proto

github.com/cockroachdb/datadriven

github.com/coreos/etcd

github.com/coreos/go-etcd

github.com/coreos/go-oidc

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/docker/docker

github.com/docker/go-units

github.com/docker/spdystream

github.com/envoyproxy/go-control-plane

github.com/envoyproxy/protoc-gen-validate

github.com/go-logr/logr

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/golang/glog

github.com/golang/groupcache

github.com/golang/mock

github.com/google/btree

github.com/google/gofuzz

github.com/google/martian

github.com/google/pprof

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/grpc-ecosystem/go-grpc-middleware

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/jonboulle/clockwork

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mwitkow/go-conntrack

github.com/pquerna/cachecontrol

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/sergi/go-diff

github.com/soheilhy/cmux

github.com/spf13/afero

github.com/spf13/cobra

go.etcd.io/etcd

go.mongodb.org/mongo-driver

go.opencensus.io

google.golang.org/appengine

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/client-go

k8s.io/code-generator

k8s.io/component-base

k8s.io/gengo

k8s.io/klog

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/structured-merge-diff/v3

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pborman/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/exp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/lint

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC

Copyright 2011 Google Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright (c) 2013 Joshua Tacoma

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/alecthomas/template

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/pborman/uuid

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/exp

golang.org/x/lint

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

gopkg.in/fsnotify.v1

gopkg.in/inf.v0

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/Azure/go-ansiterm

-------- Copyrights

Copyright (c) 2015 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/agnivade/levenshtein

-------- Copyrights

Copyright (c) 2015 Agniva De Sarker

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/andreyvit/diff

-------- Copyrights

Copyright (c) 2017 Andrey Tarantsov

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bgentry/speakeasy

-------- Copyrights

Copyright (c) 2017 Blake Gentry

Copyright [2013] [the CloudFoundry Authors]

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/cpuguy83/go-md2man

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/creack/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/dustin/go-humanize

-------- Copyrights

Copyright (c) 2005-2008 Dustin Sallings

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/jstemmer/go-junit-report

-------- Copyrights

Copyright (c) 2012 Joel Stemmer

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/logfmt

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

-------- Dependency

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/olekukonko/tablewriter

-------- Copyrights

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2014 Steve Francia .

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia .

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2014 Steve Francia .

Copyright © 2016 Steve Francia .

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

github.com/tmc/grpc-websocket-proxy

-------- Copyrights

Copyright (C) 2016 Travis Cline

-------- Dependency

github.com/ugorji/go/codec

-------- Copyrights

Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved.

Copyright (c) 2012-2015 Ugorji Nwoke.

Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved.

-------- Dependency

github.com/urfave/cli

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

-------- Dependency

github.com/vektah/gqlparser

-------- Copyrights

Copyright (c) 2018 Adam Scarr

Copyright (c) 2015, Facebook, Inc. All rights reserved.

-------- Dependency

github.com/xiang90/probing

-------- Copyrights

Copyright (c) 2015 Xiang Li

-------- Dependency

github.com/xordataexchange/crypt

-------- Copyrights

Copyright (c) 2014 XOR Data Exchange, Inc.

-------- Dependency

go.etcd.io/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependency

gopkg.in/resty.v1

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 Dominik Honnef. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

======== Dependencies Summary

github.com/Azure/go-ansiterm

github.com/BurntSushi/toml

github.com/agnivade/levenshtein

github.com/alecthomas/units

github.com/andreyvit/diff

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/bgentry/speakeasy

github.com/blang/semver

github.com/client9/misspell

github.com/cpuguy83/go-md2man

github.com/creack/pty

github.com/dgrijalva/jwt-go

github.com/dustin/go-humanize

github.com/emicklei/go-restful

github.com/go-kit/kit

github.com/go-logfmt/logfmt

github.com/go-stack/stack

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hpcloud/tail

github.com/json-iterator/go

github.com/jstemmer/go-junit-report

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/logfmt

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mitchellh/go-homedir

github.com/mitchellh/mapstructure

github.com/olekukonko/tablewriter

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/pelletier/go-toml

github.com/peterbourgon/diskv

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/stretchr/objx

github.com/stretchr/testify

github.com/tmc/grpc-websocket-proxy

github.com/ugorji/go/codec

github.com/urfave/cli

github.com/vektah/gqlparser

github.com/xiang90/probing

github.com/xordataexchange/crypt

go.etcd.io/bbolt

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/alecthomas/kingpin.v2

gopkg.in/natefinch/lumberjack.v2

gopkg.in/resty.v1

honnef.co/go/tools

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/ghodss/yaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright (c) 2013-2018 - Frank Schroeder

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/magiconair/properties

======== License used by Dependencies

goproperties - properties file decoder for Go

Copyright (c) 2013-2018 - Frank Schroeder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/globalsign/mgo

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2015 - Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 - Gustavo Niemeyer

Copyright (c) 2018 Canonical Ltd

======== Dependencies Summary

github.com/globalsign/mgo

======== License used by Dependencies

mgo - MongoDB driver for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

======== Dependencies Summary

gopkg.in/tomb.v1

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apiextensions-apiserver 0.18.6

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

-------- Dependencies Summary

github.com/NYTimes/gziphandler

-------- License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc. Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017, Google Inc.

Copyright 2017 Google Inc. All Rights Reserved. +

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at:

SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at:

SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at:

SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at:

SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency github.com/spf13/cobra

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia <spf@spf13.com>

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 Mark Bates

Copyright © 2018 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright 2012 Keith Rarick

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2017 Josh Baker

Copyright (C) MongoDB, Inc. 2017-present.

copyright=$'// Copyright (C) MongoDB, Inc. 2017-present.

if ["$line" == "// Copyright (C) MongoDB, Inc. 2017-present."]; then

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg/scram

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for github.com/xdg/stringprep

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/grpc-ecosystem/go-grpc-prometheus

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/cobra

go.etcd.io/etcd

go.mongodb.org/mongo-driver

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/client-go

k8s.io/component-base

k8s.io/klog

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/structured-merge-diff/v3

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License --------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependencies Summary

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/blang/semver

github.com/emicklei/go-restful

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-stack/stack

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/mitchellh/mapstructure

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/natefinch/lumberjack.v2

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------Dependencies Grouped by License ---------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apiextensions-apiserver 0.19.2

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

======== Dependencies Summary

github.com/munnerz/goautoneg

======== License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

github.com/hashicorp/golang-lru

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/coreos/pkg

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2020 Google Inc. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/cobra

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright © 2015 Steve Francia .

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia .

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2019 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2017 marvin + konsorten GmbH

Copyright 2012 Keith Rarick

Copyright (c) 2014-2015 Montana Flynn

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2015, Dave Cheney

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2017 Josh Baker

Copyright (C) MongoDB, Inc. 2017-present.

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS ORIMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THEAUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHERLIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg/scram

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg/stringprep

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

google.golang.org/genproto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright (c) 2012, Google LLC

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

Copyright 2020 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

======== Dependencies Summary

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/go-logr/logr

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/validate

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/cobra

go.etcd.io/etcd

go.mongodb.org/mongo-driver

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/structured-merge-diff/v4

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

======== Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/inf.v0

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/emicklei/go-restful

github.com/go-stack/stack

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/mitchellh/mapstructure

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/natefinch/lumberjack.v2

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

sigs.k8s.io/yaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apiextensions-apiserver 0.23.5

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

Copyright © 2018, 2026, Oracle and/or its affiliates.

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

======== Dependencies Summary

github.com/munnerz/goautoneg

======== License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

-------- License used by Dependencies

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright 2016-2017 The New York Times Company

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd/v22

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015, 2018 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2013 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/cel-go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2018 Google LLC

Copyright 2021 Google LLC

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2014-2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2020 Steve Francia <spf@spf13.com>

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright 2016 French Ben. All rights reserved.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

-------- Dependency

go.etcd.io/etcd/api/v3

-------- Copyrights

Copyright 2018 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2015 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/pkg/v3

-------- Copyrights

Copyright 2018 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2021 The etcd Authors

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

go.etcd.io/etcd/client/v3

-------- Copyrights

Copyright 2017 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

-------- Dependency

go.opentelemetry.io/contrib

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/otlp

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/export/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.opentelemetry.io/otel/trace

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/proto/otlp

-------- Copyrights

Copyright 2020, OpenTelemetry Authors

Copyright 2019, OpenTelemetry Authors

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2018 Google LLC

Copyright 2015 Google LLC

Copyright 2019 Google LLC.

Copyright 2017 Google Inc.

Copyright 2016 Google LLC

Copyright 2020 Google LLC.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2014 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2015 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2018 The gRPC Authors

Copyright 2015 The gRPC Authors

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2019 The Kubernetes Authors.

Copyright (C) MongoDB, Inc. 2017-present.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/NYTimes/gziphandler

github.com/coreos/go-semver

github.com/coreos/go-systemd/v22

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/cel-go

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/cobra

go.etcd.io/etcd/api/v3

go.etcd.io/etcd/client/pkg/v3

go.etcd.io/etcd/client/v3

go.opentelemetry.io/contrib

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

go.opentelemetry.io/otel

go.opentelemetry.io/otel/exporters/otlp

go.opentelemetry.io/otel/metric

go.opentelemetry.io/otel/sdk

go.opentelemetry.io/otel/sdk/export/metric

go.opentelemetry.io/otel/sdk/metric

go.opentelemetry.io/otel/trace

go.opentelemetry.io/proto/otlp

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/apiserver

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/antlr/antlr4/runtime/Go/antlr

-------- Copyrights

Copyright 2021 The ANTLR Project

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

-------- Dependencies Summary

github.com/antlr/antlr4/runtime/Go/antlr

-------- License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/pflag

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/felixge/httpsnoop

-------- Copyrights

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/stoewer/go-strcase

-------- Copyrights

Copyright (c) 2017, A. Stoewer <adrian.stoewer@rz.ifi.lmu.de>

Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de>

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/emicklei/go-restful

github.com/felixge/httpsnoop

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/mitchellh/mapstructure

github.com/stoewer/go-strcase

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/natefinch/lumberjack.v2

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apiextensions-apiserver 0.24.2

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/cel-go

-------- Copyrights

Copyright 2021 Google LLC

Copyright 2019 Google LLC

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2018 Google LLC

Copyright 2022 Google LLC

-------- Dependencies Summary

github.com/google/cel-go

-------- License used by Dependencies

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

==========

The common/types/pb/equal.go modification of proto.Equal logic

==========

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright 2016-2017 The New York Times Company

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd/v22

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2020 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gnostic

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2019 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd/api/v3

-------- Copyrights

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/pkg/v3

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The etcd Authors

Copyright 2013 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/v3

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

-------- Dependency

go.opentelemetry.io/contrib

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/otel

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/otel/exporters/otlp

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/otel/metric

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/otel/sdk

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/otel/sdk/export/metric

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/otel/sdk/metric

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/otel/trace

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.opentelemetry.io/proto/otlp

-------- Copyrights

Copyright 2020, OpenTelemetry Authors

Copyright 2019, OpenTelemetry Authors

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2021 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2020 The gRPC Authors

Copyright 2014 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/NYTimes/gziphandler

github.com/coreos/go-semver

github.com/coreos/go-systemd/v22

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/gnostic

github.com/google/gofuzz

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/cobra

go.etcd.io/etcd/api/v3

go.etcd.io/etcd/client/pkg/v3

go.etcd.io/etcd/client/v3

go.opentelemetry.io/contrib

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

go.opentelemetry.io/otel

go.opentelemetry.io/otel/exporters/otlp

go.opentelemetry.io/otel/metric

go.opentelemetry.io/otel/sdk

go.opentelemetry.io/otel/sdk/export/metric

go.opentelemetry.io/otel/sdk/metric

go.opentelemetry.io/otel/trace

go.opentelemetry.io/proto/otlp

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

-------- License used by Dependencies

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

Copyright © 2018, 2026, Oracle and/or its affiliates.

ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver/v4

-------- Copyrights

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/felixge/httpsnoop

-------- Copyrights

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/stoewer/go-strcase

-------- Copyrights

Copyright (c) 2017, A. Stoewer <adrian.stoewer@rz.ifi.lmu.de>

Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de>

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependencies Summary

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/blang/semver/v4

github.com/cespare/xxhash/v2

github.com/emicklei/go-restful

github.com/felixge/httpsnoop

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/mitchellh/mapstructure

github.com/stoewer/go-strcase

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/natefinch/lumberjack.v2

-------- License used by Dependencies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/antlr/antlr4/runtime/Go/antlr

-------- Copyrights

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

Copyright 2021 The ANTLR Project

-------- Dependencies Summary

github.com/antlr/antlr4/runtime/Go/antlr

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

apiextensions-apiserver 0.25.2

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

---------- (separator) ----------

Dependency

github.com/NYTimes/gziphandler

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016-2017 The New York Times Company

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/antlr/antlr4/runtime/Go/antlr

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The ANTLR Project

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Alex Saskevich

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/blang/semver/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/coreos/go-semver

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2013-2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-systemd/v22

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/felixge/httpsnoop

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/cel-go

License Type

Apache-2.0-9e40c772

BSD-3-Clause--modified-by-Google

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

The common/types/pb/equal.go modification of proto.Equal logic

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 French Ben. All rights reserved.

Copyright Â© 2013 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/stoewer/go-strcase

License Type

SPDX:MIT

Copyright

Copyright (c) 2017, A. Stoewer <adrian.stoewer@rz.ifi.lmu.de>

Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de>

---------- (separator) ----------

Dependency

go.etcd.io/etcd/api/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/pkg/v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

go.opentelemetry.io/otel/sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/export/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/proto/otlp

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019, OpenTelemetry Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020, OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/natefinch/lumberjack.v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Nate Finch

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

MIT-3c91c172

Apache-2.0

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

BSD-3-Clause--modified-by-Google-545d3f23

Apache-2.0

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

sigs.k8s.io/yaml

License Type

MIT-0ceb9ff3

BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

ArgoCD 2.5.3

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0
- BSD-0-Clause
- BSD-2-Clause
- BSD-3-Clause
- BSD-3-Clause--modified-by-Google
- GPL-3.0
- ISC
- MIT
- MPL-2.0
- OFL-1.1
- Python-2.0
- Unlicense

---------- (separator) ----------

Dependency

cloud.google.com/go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020, Google LLC

Copyright 2021 Google LLC

---------- (separator) ----------

Dependency

code.gitea.io/sdk/gitea

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 The Gogs Authors

Copyright (c) 2016 The Gitea Authors

Copyright 2014 The Gogs Authors. All rights reserved.

Copyright 2015 The Gogs Authors. All rights reserved.

Copyright 2016 The Gitea Authors. All rights reserved.

Copyright 2016 The Gogs Authors. All rights reserved.

Copyright 2017 Gitea Authors. All rights reserved.

Copyright 2017 The Gitea Authors. All rights reserved.

Copyright 2018 The Gitea Authors. All rights reserved.

Copyright 2018 The Gogs Authors. All rights reserved.

Copyright 2019 The Gitea Authors. All rights reserved.

Copyright 2020 The Gitea Authors. All rights reserved.

Copyright 2021 The Gitea Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/Knetic/govaluate

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2016 George Lester

---------- (separator) ----------

Dependency

github.com/MakeNowJust/heredoc

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2017 TSUYUSATO Kitsune

---------- (separator) ----------

Dependency

github.com/Masterminds/goutils

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Alexander Okoli

---------- (separator) ----------

Dependency

github.com/Masterminds/semver

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

---------- (separator) ----------

Dependency

github.com/Masterminds/semver/v3

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

---------- (separator) ----------

Dependency

github.com/Masterminds/sprig

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Masterminds

---------- (separator) ----------

Dependency

github.com/PagerDuty/go-pagerduty

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 PagerDuty, Inc.

---------- (separator) ----------

Dependency

github.com/ProtonMail/go-crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2018 ProtonTech AG

Copyright (C) 2019 ProtonTech AG

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 ThePiachu. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Matthew Endsley

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 ProtonTech AG.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/RocketChat/Rocket.Chat.Go.SDK

License Type

SPDX:MIT

Copyright

Copyright (c) 2021 Rocket.Chat

---------- (separator) ----------

Dependency

github.com/TomOnTime/utfutil

License Type

BSD-3-Clause-a8a5300c

Copyright (c) 2016, Tom Limoncelli All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of utfutil nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, Tom Limoncelli

---------- (separator) ----------

Dependency

github.com/alicebob/gopher-json

License Type

SPDX:Unlicense

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/alicebob/miniredis/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Harmen

Copyright (c) 2015 Michael McLoughlin

---------- (separator) ----------

Dependency

github.com/antonmedv/expr

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Anton Medvedev

---------- (separator) ----------

Dependency

github.com/argoproj/gitops-engine

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2017-2018 The Argo Authors

Copyright 2018 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/argoproj/notifications-engine

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017-2021 The Argo Authors

---------- (separator) ----------

Dependency

github.com/argoproj/pkg

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017-2018 The Argo Authors

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Alex Saskevich

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Carl Jackson

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2015 Stripe, Inc.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/bombsimon/logrusr/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Simon Sawert

---------- (separator) ----------

Dependency

github.com/bradleyfalzon/ghinstallation/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 ghinstallation AUTHORS

---------- (separator) ----------

Dependency

github.com/casbin/casbin/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 The casbin Authors. All Rights Reserved.

Copyright 2018 The casbin Authors. All Rights Reserved.

Copyright 2019 The casbin Authors. All Rights Reserved.

Copyright 2020 The casbin Authors. All Rights Reserved.

Copyright 2021 The casbin Authors. All Rights Reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/cenkalti/backoff/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Cenk AltÄ±

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/chai2010/gettext-go

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) YEAR THE PACKAGE'S COPYRIGHT HOLDER

Copyright 2013 <chaishushan{AT}gmail.com>. All rights reserved.

Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved.

---------- (separator) ----------

Dependency

github.com/coreos/go-oidc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 CoreOS, Inc

Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/cpuguy83/go-md2man/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Brian Goff

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/dgryski/go-rendezvous

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-2020 Damian Gryski <damian@gryski.com>

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/docker/distribution

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

---------- (separator) ----------

Dependency

github.com/dustin/go-humanize

License Type

SPDX:MIT

Copyright

Copyright (c) 2005-2008 Dustin Sallings <dustin@spy.net>

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/emirpasic/gods

License Type

=BSD-2-Clause-fedf3d71

=ISC

Copyright (c) 2015, Emir Pasic

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

AVL Tree:

Copyright (c) 2017 Benjamin Scher Purcell <benjapurcell@gmail.com>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2015, Emir Pasic

Copyright (c) 2015, Emir Pasic. All rights reserved.

Copyright (c) 2017 Benjamin Scher Purcell <benjapurcell@gmail.com>

Copyright (c) 2017, Benjamin Scher Purcell. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/exponent-io/jsonpath

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Exponent Labs LLC

---------- (separator) ----------

Dependency

github.com/fatih/camelcase

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/felixge/httpsnoop

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

---------- (separator) ----------

Dependency

github.com/form3tech-oss/jwt-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/fvbommel/sortorder

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Frits van Bommel

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gfleury/go-bitbucket-v1

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 George S. Fleury

---------- (separator) ----------

Dependency

github.com/ghodss/yaml

License Type

MIT-0ceb9ff3

BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-errors/errors

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

---------- (separator) ----------

Dependency

github.com/go-git/gcfg

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-git/go-billy/v5

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Sourced Technologies S.L.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/go-git/go-git/v5

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) Oleg Sklyar, Silvertern and source{d}

Copyright 2018 Sourced Technologies, S.L.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-logr/stdr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/analysis

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/errors

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/loads

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/go-openapi/spec

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/strfmt

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/validate

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-redis/cache/v8

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

BSD-2-Clause-6f1047e0

Copyright (c) 2016 The github.com/go-redis/cache Contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2016 The github.com/go-redis/cache Contributors.

---------- (separator) ----------

Dependency

github.com/go-redis/redis/v8

License Type

BSD-2-Clause-58103aa5

Copyright (c) 2013 The github.com/go-redis/redis Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013 The github.com/go-redis/redis Authors.

Copyright 2001-2010 Georges Menie (www.menie.org)

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Camlistore Authors

---------- (separator) ----------

Dependency

github.com/go-stack/stack

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Chris Hines

---------- (separator) ----------

Dependency

github.com/go-telegram-bot-api/telegram-bot-api/v5

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Syfaro

---------- (separator) ----------

Dependency

github.com/gobwas/glob

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Sergey Kamardin

---------- (separator) ----------

Dependency

github.com/gogits/go-gogs-client

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Go Git Service

Copyright 2014 The Gogs Authors. All rights reserved.

Copyright 2015 The Gogs Authors. All rights reserved.

Copyright 2016 The Gogs Authors. All rights reserved.

Copyright 2017 The Gogs Authors. All rights reserved.

Copyright 2018 The Gogs Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang-jwt/jwt/v4

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/btree

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Google Inc.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-github/v35

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2019 The go-github AUTHORS. All rights reserved.

Copyright 2020 The go-github AUTHORS. All rights reserved.

Copyright 2021 The go-github AUTHORS. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-github/v41

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2019 The go-github AUTHORS. All rights reserved.

Copyright 2020 The go-github AUTHORS. All rights reserved.

Copyright 2021 The go-github AUTHORS. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-jsonnet

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013 Ralph Caraveo (deckarep@gmail.com)

Copyright 2015 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2020 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-querystring

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/shlex

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gorilla/handlers

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved.

Copyright 2013 The Gorilla Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gorilla/websocket

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gosimple/slug

License Type

SPDX:MPL-2.0

Copyright

Copyright 2013 by DobrosÅ‚aw Å»ybort. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gosimple/unidecode

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Rainy Cape S.L. <hello@rainycape.com>

---------- (separator) ----------

Dependency

github.com/gregdel/pushover

License Type

SPDX:MIT

Copyright

Copyright (c) GrÃ©goire Delattre <gregoire.delattre@gmail.com>

---------- (separator) ----------

Dependency

github.com/gregjones/httpcache

License Type

SPDX:MIT

Copyright

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/go-grpc-middleware

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) Improbable Worlds Ltd, All Rights Reserved

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway/v2

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/hashicorp/go-cleanhttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-retryablehttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-version

License Type

SPDX:MPL-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/huandu/xstrings

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/improbable-eng/grpc-web

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Improbable. All Rights Reserved.

Copyright 2018 Improbable. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/itchyny/gojq

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2019-2021 itchyny

---------- (separator) ----------

Dependency

github.com/itchyny/timefmt-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2020,2021 itchyny

---------- (separator) ----------

Dependency

github.com/jbenet/go-context

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Juan Batiz-Benet

---------- (separator) ----------

Dependency

github.com/jeremywohl/flatten

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Jeremy Wohl

---------- (separator) ----------

Dependency

github.com/jmespath/go-jmespath

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 James Saryerwinnie

---------- (separator) ----------

Dependency

github.com/jonboulle/clockwork

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/kballard/go-shellquote

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Kevin Ballard

---------- (separator) ----------

Dependency

github.com/kevinburke/ssh_config

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2017 Kevin Burke.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/klauspost/compress

License Type

BSD-3-Clause--modified-by-Google-664ad7fd

Apache-2.0

MIT

BSD-3-Clause--modified-by-Google

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp/*

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Files: s2/cmd/internal/readahead/*

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy/*

Files: internal/snapref/*

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright (c) 2016 Caleb Spare

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Caleb Spare.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2019+ Klaus Post. All rights reserved.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2016-2017 The New York Times Company

Copyright 2018 Klaus Post. All rights reserved.

Copyright 2019+ Klaus Post. All rights reserved.

Copyright 2020+ Klaus Post. All rights reserved.

---------- (separator) ----------

Dependency

github.com/ktrysmt/go-bitbucket

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015- ktrysmt <kotaro.yoshimatsu@gmail.com>

---------- (separator) ----------

Dependency

github.com/liggitt/tabwriter

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

SPDX:MIT

Copyright

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

---------- (separator) ----------

Dependency

github.com/mattn/go-runewidth

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/mattn/go-zglob

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Yasuhiro Matsumoto

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/microsoft/azure-devops-go-api/azuredevops

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

github.com/mitchellh/copystructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-homedir

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-wordwrap

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/reflectwalk

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/moby/spdystream

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2014-2021 Docker Inc.

Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

---------- (separator) ----------

Dependency

github.com/moby/term

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013-2018 Docker, Inc.

copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/monochromegane/go-gitignore

License Type

SPDX:MIT

Copyright

Copyright (c) [2015] [go-gitignore]

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/olekukonko/tablewriter

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

---------- (separator) ----------

Dependency

github.com/opencontainers/go-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2019, 2020 OCI Contributors

Copyright 2020, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

---------- (separator) ----------

Dependency

github.com/opsgenie/opsgenie-go-sdk-v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/patrickmn/go-cache

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2017 Patrick Mylund Nielsen and the go-cache contributors

---------- (separator) ----------

Dependency

github.com/peterbourgon/diskv

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2012 Peter Bourgon

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/pquerna/cachecontrol

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2015 Paul Querna

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/r3labs/diff

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/robfig/cron

License Type

SPDX:MIT

Copyright

Copyright (C) 2012 Rob Figueiredo

---------- (separator) ----------

Dependency

github.com/rs/cors

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Olivier Poitrey <rs@dailymotion.com>

---------- (separator) ----------

Dependency

github.com/russross/blackfriday

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-2-Clause

Copyright

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

---------- (separator) ----------

Dependency

github.com/russross/blackfriday/v2

License Type

SPDX:BSD-2-Clause

Copyright

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

---------- (separator) ----------

Dependency

github.com/sergi/go-diff

License Type

SPDX:MIT

Copyright

Copyright (c) 2006 Google Inc.

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/skratchdot/open-golang

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2013 skratchdot

---------- (separator) ----------

Dependency

github.com/slack-go/slack

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Norberto Lopes

Copyright 2018 @lusis

---------- (separator) ----------

Dependency

github.com/soheilhy/cmux

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The CMux Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright © 2022 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/stretchr/objx

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/valyala/bytebufferpool

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Aliaksandr Valialkin, VertaMedia

---------- (separator) ----------

Dependency

github.com/valyala/fasttemplate

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Aliaksandr Valialkin

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/vmihailenco/go-tinylfu

License Type

SPDX:MIT

Copyright

Copyright (c) 2021 Damian Gryski

---------- (separator) ----------

Dependency

github.com/vmihailenco/msgpack/v5

License Type

BSD-2-Clause-5de50b60

Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors.

---------- (separator) ----------

Dependency

github.com/vmihailenco/tagparser/v2

License Type

BSD-2-Clause-e9f573ea

Copyright (c) 2019 The github.com/vmihailenco/tagparser Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2019 The github.com/vmihailenco/tagparser Authors.

---------- (separator) ----------

Dependency

github.com/whilp/git-urls

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Will Maier <wcmaier@m.aier.us>

Copyright (c) 2015 Will Maier <wcmaier@gmail.com>

---------- (separator) ----------

Dependency

github.com/xanzy/go-gitlab

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 Paul Cioanca

Copyright 2021, Andrea Funto

Copyright 2021, Andrea Perizzato

Copyright 2021, Arkbriar

Copyright 2021, Eric Stevens

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021, Igor Varavko

Copyright 2021, Kordian Bruck

Copyright 2021, Markus Lackner

Copyright 2021, Matej Velikonja

Copyright 2021, Matthias Simon

Copyright 2021, Patrick Webster

Copyright 2021, Paul Shoemaker

Copyright 2021, Pavel Kostohrys

Copyright 2021, Sander van Harmelen

Copyright 2021, Sander van Harmelen, Michael Lihs

Copyright 2021, Serena Fang

Copyright 2021, Stany MARCEL

Copyright 2021, Sune Keller

Copyright 2021, Timo Furrer <tuxtimo@gmail.com>

Copyright 2022, Daniel Steinke

Copyright 2022, Masahiro Yoshida

---------- (separator) ----------

Dependency

github.com/xanzy/ssh-agent

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2014 David Mzareulyan

Copyright 2015, Sander van Harmelen

---------- (separator) ----------

Dependency

github.com/xlab/treeprint

License Type

SPDX:MIT

Copyright

Copyright Â© 2016 Maxim Kupriianov <max@kc.vc>

---------- (separator) ----------

Dependency

github.com/yuin/gopher-lua

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (C) 2015 -2017 " + PackageAuthors

Copyright (c) 2015 Yusuke Inuzuka

---------- (separator) ----------

Dependency

go.mongodb.org/mongo-driver

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp/internal/retry

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/proto/otlp

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2019, OpenTelemetry Authors

Copyright 2020, OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.starlark.net

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/exp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gomodules.xyz/envconfig

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Kelsey Hightower

Copyright (c) 2013 Kelsey Hightower. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Kelsey Hightower and others. All rights reserved.

---------- (separator) ----------

Dependency

gomodules.xyz/jsonpatch/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

gomodules.xyz/notify

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/go-playground/webhooks.v5

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dean Karn

---------- (separator) ----------

Dependency

gopkg.in/gomail.v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Alexandre Cesaro

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/square/go-jose.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

---------- (separator) ----------

Dependency

gopkg.in/warnings.v0

License Type

BSD-2-Clause-c6775875

Copyright (c) 2016 PÃ©ter SurÃ¡nyi.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2016 PÃ©ter SurÃ¡nyi.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

MIT-3c91c172

Apache-2.0

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

Copyright © 2018, 2026, Oracle and/or its affiliates.

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 Google LLC

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/cli-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-helpers

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-aggregator

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kubectl

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kubernetes

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2015-2016 Manfred Touron

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 Microsoft Corporation

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

layeh.com/gopher-json

License Type

SPDX:Unlicense

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

BSD-3-Clause--modified-by-Google-545d3f23

Apache-2.0

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

sigs.k8s.io/kustomize/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/kyaml

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2018 QRI, Inc.

Copyright 2011-2016 Canonical Ltd.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

MIT-0ceb9ff3

BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

argo-cd-ui

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017-2018 The Argo Authors

---------- (separator) ----------

Dependency

@ant-design/colors

License Type

SPDX:MIT

Copyright

Copyright (c) 2018-present Ant UED, https://xtech.antfin.com/

---------- (separator) ----------

Dependency

@ant-design/icons-svg

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@ant-design/icons

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Jed Watson.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018-present Ant UED, https://xtech.antfin.com/

---------- (separator) ----------

Dependency

@ant-design/react-slick

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Kiran Abburi

Copyright (c) 2018 Jed Watson.

---------- (separator) ----------

Dependency

@babel/runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

---------- (separator) ----------

Dependency

@babel/runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

---------- (separator) ----------

Dependency

@babel/runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

---------- (separator) ----------

Dependency

@babel/runtime

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

---------- (separator) ----------

Dependency

@ctrl/tinycolor

License Type

SPDX:MIT

Copyright

Copyright (c) Scott Cooper <scttcper@gmail.com>

---------- (separator) ----------

Dependency

@esbuild-kit/cjs-loader

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@esbuild-kit/core-utils

License Type

SPDX:MIT

Copyright

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

---------- (separator) ----------

Dependency

@esbuild-kit/esm-loader

License Type

SPDX:MIT

Copyright

Copyright (c) Hiroki Osame <hiroki.osame@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

@exodus/schemasafe

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mathias Buus

Copyright (c) 2020 Exodus Movement

---------- (separator) ----------

Dependency

@fortawesome/fontawesome-free

License Type

OFL-1.1-57f9201a

MIT

Fonticons, Inc. (https://fontawesome.com)

Font Awesome Free License

Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want.

Full Font Awesome Free license: https://fontawesome.com/license/free.

Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/)

The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types.

Fonts: SIL OFL 1.1 License

In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files.

Copyright (c) 2022 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome".

This Font Software is licensed under the SIL Open Font License, Version 1.1. This license is copied below, and is also available with a FAQ at: http://scripts.sil.org/OFL

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

Copyright © 2018, 2026, Oracle and/or its affiliates.

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation. "Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting â€” in part or in whole â€” any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.

2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

Copyright © 2018, 2026, Oracle and/or its affiliates.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Code: MIT License (https://opensource.org/licenses/MIT)

In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files.

Copyright 2022 Fonticons, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attribution

Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally.

We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome.

Brand Icons

All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.**

Copyright

Copyright (c) 2022 Fonticons, Inc. (https://fontawesome.com)

Copyright 2022 Fonticons, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2022 Fonticons, Inc. --><path d="M528.3 46.5H388.5c-48.1 0-89.9 33.3-100.4 80.3-10.6-47-52.3-80.3-100.4-80.3H48c-26.5 0-48 21.5-48 48v245.8c0 26.5 21.5 48 48 48h89.7c102.2 0 132.7 24.4 147.3 75 .7 2.8 5.2 2.8 6 0 14.7-50.6 45.2-75 147.3-75H528c26.5 0 48-21.5 48-48V94.6c0-26.4-21.3-47.9-47.7-48.1zM242 311.9c0 1.9-1.5 3.5-3.5 3.5H78.2c-1.9 0-3.5-1.5-3.5-3.5V289c0-1.9 1.5-3.5 3.5-3.5h160.4c1.9 0 3.5 1.5 3.5 3.5v22.9zm0-60.9c0 1.9-1.5 3.5-3.5 3.5H78.2c-1.9 0-3.5-1.5-3.5-3.5v-22.9c0-1.9 1.5-3.5 3.5-3.5h160.4c1.9 0 3.5 1.5 3.5 3.5V251zm0-60.9c0 1.9-1.5 3.5-3.5 3.5H78.2c-1.9 0-3.5-1.5-3.5-3.5v-22.9c0-1.9 1.5-3.5 3.5-3.5h160.4c1.9 0 3.5 1.5 3.5 3.5v22.9zm259.3 121.7c0 1.9-1.5 3.5-3.5 3.5H337.5c-1.9 0-3.5-1.5-3.5-3.5v-22.9c0-1.9 1.5-3.5 3.5-3.5h160.4c1.9 0 3.5 1.5 3.5 3.5v22.9zm0-60.9c0 1.9-1.5 3.5-3.5 3.5H337.5c-1.9 0-3.5-1.5-3.5-3.5V228c0-1.9 1.5-3.5 3.5-3.5h160.4c1.9 0 3.5 1.5 3.5 3.5v22.9zm0-60.9c0 1.9-1.5 3.5-3.5 3.5H337.5c-1.9 0-3.5-1.5-3.5-3.5v-22.8c0-1.9 1.5-3.5 3.5-3.5h160.4c1.9 0 3.5 1.5 3.5 3.5V190z"/></svg>

---------- (separator) ----------

Dependency

@nodelib/fs.scandir

License Type

SPDX:MIT

Copyright

Copyright (c) Denis Malinochkin

---------- (separator) ----------

Dependency

@nodelib/fs.stat

License Type

SPDX:MIT

Copyright

Copyright (c) Denis Malinochkin

---------- (separator) ----------

Dependency

@nodelib/fs.walk

License Type

SPDX:MIT

Copyright

Copyright (c) Denis Malinochkin

---------- (separator) ----------

Dependency

@redocly/ajv

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2015-2021 Evgeny Poberezkin

---------- (separator) ----------

Dependency

@redocly/openapi-core

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@redocly/react-dropdown-aria

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@testim/chrome-version

License Type

SPDX:MIT

Copyright

Copyright (c) 2018-2019 Testim.io

---------- (separator) ----------

Dependency

@tippy.js/react

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 atomiks

---------- (separator) ----------

Dependency

@types/cookiejar

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/json-schema

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/node

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/node

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/node

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/prop-types

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-dom

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/react

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/scheduler

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/selenium-webdriver

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@types/superagent

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/yauzl

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

agent-base

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

---------- (separator) ----------

Dependency

aggregate-error

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

anser

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-20 IonicÄƒ BizÄƒu <bizauionica@gmail.com> (https://ionicabizau.net)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

ansi-regex

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

ansi-styles

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

ansi-to-react

License Type

SPDX:BSD-3-Clause

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

antd

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015-present Ant UED, https://xtech.antfin.com/

Copyright (c) 2018 Jed Watson.

Copyright (c) Facebook, Inc. and its affiliates.

Copyright 2015-present, Alipay, Inc.

---------- (separator) ----------

Dependency

argo-ui

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017-2018 The Argo Authors

---------- (separator) ----------

Dependency

argparse

License Type

SPDX:MIT

Copyright

Copyright (C) 2012 by Vitaly Puzrin

Copyright (c) 2012 [Vitaly Puzrin](https://github.com/puzrin).

---------- (separator) ----------

Dependency

argparse

License Type

Python-2.0-203a6dbc

A. HISTORY OF THE SOFTWARE

==========

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others. In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived	Year	Owner	GPL-compatible?[1]
0.9.0 thru 1.2		1991-1995	CWI	Yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	Yes
1.6	1.5.2	2000	CNRI	No

Copyright © 2018, 2026, Oracle and/or its affiliates.

Release	Derived	Year	Owner	GPL-compatible?[1]
2.0	1.6	2000	BeOpen.com	No
1.6.1	1.6	2001	CNRI	Yes [2]
2.1	2.0+1.6.1	2001	PSF	No
2.0.1	2.0+1.6.1	2001	PSF	Yes
2.1.1	2.1+2.0.1	2001	PSF	Yes
2.1.2	2.1.1	2002	PSF	Yes
2.1.3	2.1.2	2002	PSF	Yes
2.2 and above	2.1.1	2001-now	PSF	Yes

1 GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

2 According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

==========

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

For a copy of the license, see Python Software Foundation License Version 2.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

Copyright © 2018, 2026, Oracle and/or its affiliates.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at http://www.pythonlabs.com/logos.html may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

---

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: http://hdl.handle.net/1895.22/1013".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative

Copyright © 2018, 2026, Oracle and/or its affiliates.

works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright (C) 2012 by Vitaly Puzrin

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,

Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010,

Copyright (c) 2012 [Vitaly Puzrin](https://github.com/puzrin).

---------- (separator) ----------

Dependency

array-filter

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

array-tree-filter

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

array-union

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

asap

License Type

SPDX:MIT

Copyright

Copyright 2009-2014 by Contributors

Copyright 2009â€“2014 Contributors. All rights reserved.

---------- (separator) ----------

Dependency

assert

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 Thomas Robinson <280north.com>

---------- (separator) ----------

Dependency

async-validator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

asynckit

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Alex Indigo

---------- (separator) ----------

Dependency

available-typed-arrays

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Inspect JS

---------- (separator) ----------

Dependency

axios

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present Matt Zabriskie

---------- (separator) ----------

Dependency

babel-runtime

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

balanced-match

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

base64-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jameson Little

---------- (separator) ----------

Dependency

brace-expansion

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

braces

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

buffer-crc32

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Brian J. Brennan

---------- (separator) ----------

Dependency

buffer

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (C) [Feross Aboukhadijeh](http://feross.org), and other contributors. Originally forked from an MIT-licensed module by Romain Beauxis.

Copyright (c) Feross Aboukhadijeh, and other contributors.

---------- (separator) ----------

Dependency

call-bind

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Jordan Harband

---------- (separator) ----------

Dependency

call-bind

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Jordan Harband

---------- (separator) ----------

Dependency

call-me-maybe

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Eric McCarthy

---------- (separator) ----------

Dependency

chromedriver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Giovanni Bassi and Elemar Jr.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

circular-json

License Type

SPDX:MIT

Copyright

Copyright (C) 2013-2017 by Andrea Giammarchi - @WebReflection

---------- (separator) ----------

Dependency

classnames

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Jed Watson

Copyright (c) 2017 Jed Watson.

---------- (separator) ----------

Dependency

classnames

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Jed Watson

Copyright (c) 2017 Jed Watson.

---------- (separator) ----------

Dependency

clean-stack

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

cliui

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

ISC-83623193

Copyright (c) 2015, Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2015, Contributors

Copyright (c) npm, Inc. and Contributors

---------- (separator) ----------

Dependency

clsx

License Type

SPDX:MIT

Copyright

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

---------- (separator) ----------

Dependency

clsx

License Type

SPDX:MIT

Copyright

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

---------- (separator) ----------

Dependency

color-convert

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

color-convert

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

---------- (separator) ----------

Dependency

color-name

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dmitry Ivanov

---------- (separator) ----------

Dependency

color-name

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dmitry Ivanov

---------- (separator) ----------

Dependency

color-string

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 Heather Arthur <fayearthur@gmail.com>

---------- (separator) ----------

Dependency

color

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Heather Arthur

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

colorette

License Type

SPDX:MIT

Copyright

Copyright Â© Jorge Bucaran <<https://jorgebucaran.com>>

---------- (separator) ----------

Dependency

combined-stream

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

---------- (separator) ----------

Dependency

component-emitter

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Component contributors <dev@component.io>

---------- (separator) ----------

Dependency

compute-scroll-into-view

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Cody Olsen

---------- (separator) ----------

Dependency

concat-map

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

---------- (separator) ----------

Dependency

cookiejar

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Bradley Meck

---------- (separator) ----------

Dependency

copy-to-clipboard

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

---------- (separator) ----------

Dependency

core-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2022 Denis Pushkarev

---------- (separator) ----------

Dependency

core-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2022 Denis Pushkarev

---------- (separator) ----------

Dependency

core-util-is

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

csstype

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-2018 Fredrik Nicol

---------- (separator) ----------

Dependency

dagre

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2014 Chris Pettitt

Copyright (c) 2014, Chris Pettitt

---------- (separator) ----------

Dependency

date-fns

License Type

SPDX:MIT

Copyright

Copyright (c) 2021 Sasha Koss and Lesha Koss https://kossnocorp.mit-license.org

---------- (separator) ----------

Dependency

dayjs

License Type

SPDX:MIT

Copyright

Copyright (c) 2018-present, iamkun

---------- (separator) ----------

Dependency

debug

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

---------- (separator) ----------

Dependency

debug

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

---------- (separator) ----------

Dependency

debug

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

---------- (separator) ----------

Dependency

decko

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Jason Miller

---------- (separator) ----------

Dependency

decode-uri-component

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)

---------- (separator) ----------

Dependency

deep-diff

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2013 Phillip Clark

---------- (separator) ----------

Dependency

deep-equal

License Type

SPDX:MIT

Copyright

Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com>

---------- (separator) ----------

Dependency

deep-is

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 Thomas Robinson <280north.com>

Copyright (c) 2012 James Halliday <mail@substack.net>

Copyright (c) 2012, 2013 Thorsten Lorenz <thlorenz@gmx.de>

---------- (separator) ----------

Dependency

deepmerge

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 James Halliday, Josh Duff, and other contributors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

define-properties

License Type

SPDX:MIT

Copyright

Copyright (C) 2015 Jordan Harband

---------- (separator) ----------

Dependency

del

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

---------- (separator) ----------

Dependency

delayed-stream

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

---------- (separator) ----------

Dependency

dezalgo

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

diff-match-patch

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The diff-match-patch Authors.

---------- (separator) ----------

Dependency

diff

License Type

BSD-3-Clause--modified-by-Google-e6f0309f

Software License Agreement (BSD License)

Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com> All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the

following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Kevin Decker nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com>

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

dir-glob

License Type

SPDX:MIT

Copyright

Copyright (c) Kevin MÃ¥rtensson <kevinmartensson@gmail.com> (github.com/kevva)

---------- (separator) ----------

Dependency

dom-align

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

dom-scroll-into-view

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

dom-walk

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Raynos.

---------- (separator) ----------

Dependency

dompurify

License Type

Apache-2.0-0c419ae0

MPL-2.0

DOMPurify

Copyright 2015 Mario Heiderich

Copyright © 2018, 2026, Oracle and/or its affiliates.

DOMPurify is free software; you can redistribute it and/or modify it under the terms of either:

a) the Apache License Version 2.0, or

b) the Mozilla Public License Version 2.0

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- (separator) ----------

Dependency

emoji-regex

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

end-of-stream

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mathias Buus

---------- (separator) ----------

Dependency

error-stack-parser

License Type

SPDX:Unlicense

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

es-abstract

License Type

SPDX:MIT

Copyright

Copyright (C) 2015 Jordan Harband

---------- (separator) ----------

Dependency

es-module-lexer

License Type

SPDX:MIT

Copyright

Copyright (C) 2012-2020 by various contributors (see AUTHORS)

Copyright (C) 2018-2021 Guy Bedford

---------- (separator) ----------

Dependency

es-to-primitive

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

es6-object-assign

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2017 RubÃ©n Norte <rubennorte@gmail.com>

Copyright (c) 2017 RubÃ©n Norte

---------- (separator) ----------

Dependency

es6-promise

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

---------- (separator) ----------

Dependency

esbuild-linux-64

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Evan Wallace

---------- (separator) ----------

Dependency

esbuild

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

escalade

License Type

SPDX:MIT

Copyright

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

---------- (separator) ----------

Dependency

escape-carriage

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Lukas Geiger

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

esprima

License Type

BSD-2-Clause-e3c825c9

Copyright JS Foundation and other contributors, https://js.foundation/

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

eventemitter3

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Arnout Kazemier

---------- (separator) ----------

Dependency

extract-zip

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2014 Max Ogden and other contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

fast-deep-equal

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Evgeny Poberezkin

---------- (separator) ----------

Dependency

fast-glob

License Type

SPDX:MIT

Copyright

Copyright (c) Denis Malinochkin

---------- (separator) ----------

Dependency

fast-safe-stringify

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 David Mark Clements

Copyright (c) 2017 David Mark Clements & Matteo Collina

Copyright (c) 2018 David Mark Clements, Matteo Collina & Ruben Bridgewater

---------- (separator) ----------

Dependency

fast-safe-stringify

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 David Mark Clements

Copyright (c) 2017 David Mark Clements & Matteo Collina

Copyright (c) 2018 David Mark Clements, Matteo Collina & Ruben Bridgewater

---------- (separator) ----------

Dependency

fastq

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

ISC-78523ef0

Copyright (c) 2015-2020, Matteo Collina <matteo.collina@gmail.com>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2015-2020, Matteo Collina <matteo.collina@gmail.com>

---------- (separator) ----------

Dependency

fd-slicer

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Andrew Kelley

---------- (separator) ----------

Dependency

fill-range

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

filter-obj

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

follow-redirects

License Type

SPDX:MIT

Copyright

Copyright 2014â€“present Olivier Lalonde <olalonde@gmail.com>, James Talmage <james@talmage.io>, Ruben Verborgh

---------- (separator) ----------

Dependency

foreach

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Manuel Stofer

---------- (separator) ----------

Dependency

form-data

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Felix GeisendÃ¶rfer (felix@debuggable.com) and contributors

---------- (separator) ----------

Dependency

formidable

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-present Felix GeisendÃ¶rfer, and contributors.

---------- (separator) ----------

Dependency

foundation-sites

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright Â© 2011-2020 ZURB, Inc.

Copyright Â© 2020 Foundation Community

copyright Â© 2012: Scott Jehl, Paul Irish, Nicholas Zakas, David Knight. MIT license

---------- (separator) ----------

Dependency

foundation-sites

License Type

SPDX:MIT

Copyright

Copyright © 2011-2020 ZURB, Inc.

Copyright © 2020 Foundation Community

copyright © 2012: Scott Jehl, Paul Irish, Nicholas Zakas, David Knight. MIT license

---------- (separator) ----------

Dependency

fs.realpath

License Type

MIT-06247052

ISC

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This library bundles a version of the `fs.realpath` and `fs.realpathSync` methods from Node.js v0.10 under the terms of the Node.js MIT license. Node's license follows, also included at the header of `old.js` which contains the licensed code:

Copyright Joyent, Inc. and other Node contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

function-bind

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Raynos.

---------- (separator) ----------

Dependency

get-caller-file

License Type

ISC-d21aa422

ISC License (ISC)

Copyright 2018 Stefan Penner

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright 2018 Stefan Penner

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

get-intrinsic

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Jordan Harband

---------- (separator) ----------

Dependency

get-intrinsic

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Jordan Harband

---------- (separator) ----------

Dependency

get-stream

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

---------- (separator) ----------

Dependency

get-tsconfig

License Type

SPDX:MIT

Copyright

Copyright (c) Hiroki Osame <hiroki.osame@gmail.com>

---------- (separator) ----------

Dependency

git-up

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-21 IonicÄƒ BizÄƒu <bizauionica@gmail.com> (https://ionicabizau.net)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

git-url-parse

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-21 IonicÄƒ BizÄƒu <bizauionica@gmail.com> (https://ionicabizau.net)

---------- (separator) ----------

Dependency

glob-parent

License Type

ISC-a3d42bb6

The ISC License

Copyright (c) 2015, 2019 Elan Shanker

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2015, 2019 Elan Shanker

---------- (separator) ----------

Dependency

glob

License Type

ISC-c727d36f

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Glob Logo

Glob's logo created by Tanya Brassie <http://tanyabrassie.com/>, licensed under a Creative Commons Attribution-ShareAlike 4.0 International License

https://creativecommons.org/licenses/by-sa/4.0/

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

global

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Colingo.

---------- (separator) ----------

Dependency

globby

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

graceful-fs

License Type

ISC-fd63805f

The ISC License

Copyright (c) Isaac Z. Schlueter, Ben Noordhuis, and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter, Ben Noordhuis, and Contributors

---------- (separator) ----------

Dependency

graphlib

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2014 Chris Pettitt

Copyright (c) 2014, Chris Pettitt

---------- (separator) ----------

Dependency

has-symbols

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Jordan Harband

---------- (separator) ----------

Dependency

has-symbols

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Jordan Harband

---------- (separator) ----------

Dependency

has

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Thiago de Arruda

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

hexoid

License Type

SPDX:MIT

Copyright

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

---------- (separator) ----------

Dependency

history

License Type

SPDX:MIT

Copyright

Copyright (c) React Training 2016-2018

---------- (separator) ----------

Dependency

hoist-non-react-statics

License Type

BSD-3-Clause--modified-by-Google-e987655e

Software License Agreement (BSD License)

==========

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

hoist-non-react-statics

License Type

BSD-3-Clause--modified-by-Google-e987655e

Software License Agreement (BSD License)

==========

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

http2-client

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Eyal.D <hisco@googlegroups.comâ€¬>

---------- (separator) ----------

Dependency

https-proxy-agent

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

---------- (separator) ----------

Dependency

ieee754

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2008, Fair Oaks Labs, Inc.

Copyright 2008 Fair Oaks Labs, Inc.

---------- (separator) ----------

Dependency

ignore

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors

---------- (separator) ----------

Dependency

immediate

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 Barnesandnoble.com, llc, Donavon West, Domenic Denicola, Brian Cavalier

---------- (separator) ----------

Dependency

indent-string

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

inflight

License Type

ISC-90a3ca01

The ISC License

Copyright (c) Isaac Z. Schlueter

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter

---------- (separator) ----------

Dependency

inherits

License Type

ISC-5b2ef224

The ISC License

Copyright (c) Isaac Z. Schlueter

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter

---------- (separator) ----------

Dependency

inherits

License Type

ISC-5b2ef224

The ISC License

Copyright (c) Isaac Z. Schlueter

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter

---------- (separator) ----------

Dependency

invariant

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

ip-regex

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

is-arguments

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

is-arrayish

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 JD Ballard

---------- (separator) ----------

Dependency

is-callable

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

is-date-object

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

is-date-object

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

is-extglob

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright Â© 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

is-fullwidth-code-point

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

is-generator-function

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

is-glob

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

is-nan

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

is-negative-zero

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

is-number

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright Â© 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

is-path-cwd

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

is-path-inside

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

is-regex

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

is-regex

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

is-ssh

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-21 IonicÄƒ BizÄƒu <bizauionica@gmail.com> (http://ionicabizau.net)

---------- (separator) ----------

Dependency

is-symbol

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

is-typed-array

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

is-url

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

is2

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 Enrico Marino

Copyright (c) 2013 Edmond Meinfelder

Copyright (c) 2013,2014 Edmond Meinfelder

---------- (separator) ----------

Dependency

isarray

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

isarray

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

js-levenshtein

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Gustaf Andersson

---------- (separator) ----------

Dependency

js-tokens

License Type

SPDX:MIT

Copyright

Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell

Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

---------- (separator) ----------

Dependency

js-yaml

License Type

SPDX:MIT

Copyright

Copyright (C) 2011-2015 by Vitaly Puzrin

---------- (separator) ----------

Dependency

js-yaml

License Type

SPDX:MIT

Copyright

Copyright (C) 2011-2015 by Vitaly Puzrin

---------- (separator) ----------

Dependency

json-merge-patch

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013 Larry Davis

--------------------------------- (separator) ----------------------------------

Dependency

json-pointer

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Manuel Stofer

--------------------------------- (separator) ----------------------------------

Dependency

json-schema-traverse

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Evgeny Poberezkin

--------------------------------- (separator) ----------------------------------

Dependency

json2mq

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Kiran Abburi

--------------------------------- (separator) ----------------------------------

Dependency

jszip

License Type

MIT-d796c616

GPL-3.0

JSZip is dual licensed. You may use it under the MIT license *or* the GPLv3

license.

The MIT License

==========

Copyright (c) 2009-2016 Stuart Knightley, David Duponchel, Franz Buchinger, AntÃ³nio Afonso

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GPL version 3

==========

GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 3).

Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2009-2016 Stuart Knightley, David Duponchel, Franz Buchinger, AntÃ³nio Afonso

---------- (separator) ----------

Dependency

lie

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2018 Calvin Metcalf, Jordan Harband

---------- (separator) ----------

Dependency

lodash-es

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.isequal

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

loose-envify

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

---------- (separator) ----------

Dependency

lru-cache

License Type

=ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

lunr

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 by Oliver Nightingale

Copyright (C) 2020 Oliver Nightingale

Copyright (C) @YEAR Oliver Nightingale

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2009-2016 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2014, Kit Cambridge | http://kit.mit-license.org */

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

Copyright 2012-2016 The Dojo Foundation <http://dojofoundation.org/>

---------- (separator) ----------

Dependency

mark.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2014â€“2018 Julian KÃ¼hnel

Copyright (c) 2014â€“2018, Julian KÃ¼hnel

---------- (separator) ----------

Dependency

marked

License Type

MIT-63067ac2

BSD-3-Clause--modified-by-Google

License information

Contribution License Agreement

If you contribute code to this project, you are implicitly allowing your code to be distributed under the MIT license. You are also implicitly verifying that all code is your original work. `</legalese>`

Copyright © 2018, 2026, Oracle and/or its affiliates.

Marked

Copyright (c) 2018+, MarkedJS (https://github.com/markedjs/)

Copyright (c) 2011-2018, Christopher Jeffrey (https://github.com/chjj/)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Markdown

Copyright © 2004, John Gruber

http://daringfireball.net/

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Markdown nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided by the copyright holders and contributors as is and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall the copyright owner or contributors be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to, procurement of substitute goods or services; loss of use, data, or profits; or business interruption) however caused and on any theory of liability, whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.

Copyright

Copyright (c) 2011-2013, Christopher Jeffrey (MIT License)

Copyright (c) 2011-2014, Christopher Jeffrey (MIT License).

Copyright (c) 2011-2018, Christopher Jeffrey (https://github.com/chjj/)

Copyright (c) 2011-2022, Christopher Jeffrey. (MIT License)

Copyright (c) 2011-2022, Christopher Jeffrey. (MIT Licensed)

Copyright (c) 2018+, MarkedJS (https://github.com/markedjs/)

Copyright © 2004, John Gruber

---------- (separator) ----------

Dependency

memoize-one

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Alexander Reardon

---------- (separator) ----------

Dependency

merge2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2020 Teambition

---------- (separator) ----------

Dependency

methods

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com>

---------- (separator) ----------

Dependency

micromatch

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright Â© 2021, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

mime-db

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

---------- (separator) ----------

Dependency

mime-types

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

---------- (separator) ----------

Dependency

mime

License Type

SPDX:MIT

Copyright

Copyright (c) 2010 Benjamin Thomas, Robert Kieffer

---------- (separator) ----------

Dependency

min-document

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Colingo.

---------- (separator) ----------

Dependency

minimatch

License Type

=ISC-82703a69

The ISC License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

minimatch

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

mobx-react-lite

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Michel Weststrate

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

mobx-react

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Michel Weststrate

---------- (separator) ----------

Dependency

moment-timezone

License Type

SPDX:MIT

Copyright

Copyright (c) JS Foundation and other contributors

---------- (separator) ----------

Dependency

moment

License Type

SPDX:MIT

Copyright

Copyright (c) JS Foundation and other contributors

---------- (separator) ----------

Dependency

monaco-editor

License Type

SPDX:MIT

Copyright

Copyright (C) David Owens II, owensd.io. All rights reserved.

Copyright (c) 2011-2022, Christopher Jeffrey. (MIT Licensed)

Copyright (c) 2016 - present Microsoft Corporation

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

ms

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2016 Zeit, Inc.

---------- (separator) ----------

Dependency

node-fetch-h2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 David Frank

---------- (separator) ----------

Dependency

node-fetch

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 David Frank

---------- (separator) ----------

Dependency

node-readfiles

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Alejandro Gonzalez <guatedude2@hotmial.com>

---------- (separator) ----------

Dependency

normalize-url

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

oas-kit-common

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2016, Mermade Software

---------- (separator) ----------

Dependency

oas-linter

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2016, Mermade Software

---------- (separator) ----------

Dependency

oas-resolver

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2016, Mermade Software

---------- (separator) ----------

Dependency

oas-schema-walker

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2016, Mermade Software

---------- (separator) ----------

Dependency

oas-validator

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2016, Mermade Software

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

object-assign

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

object-inspect

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 James Halliday

---------- (separator) ----------

Dependency

object-inspect

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 James Halliday

---------- (separator) ----------

Dependency

object-is

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

object-is

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

object-keys

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Jordan Harband

---------- (separator) ----------

Dependency

object.assign

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

once

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

openapi-sampler

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2017 Roman Hotsiy <gotsijroman@gmail.com>

---------- (separator) ----------

Dependency

p-map

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

---------- (separator) ----------

Dependency

pako

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn

Copyright (c) <"year"> <"copyright holders">

---------- (separator) ----------

Dependency

parse-path

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-22 IonicÄƒ BizÄƒu <bizauionica@gmail.com> (https://ionicabizau.net)

---------- (separator) ----------

Dependency

parse-url

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-21 IonicÄƒ BizÄƒu <bizauionica@gmail.com> (https://ionicabizau.net)

---------- (separator) ----------

Dependency

path-browserify

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 James Halliday

---------- (separator) ----------

Dependency

path-is-absolute

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

path-to-regexp

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

---------- (separator) ----------

Dependency

path-type

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

path

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

pend

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Andrew Kelley

---------- (separator) ----------

Dependency

perfect-scrollbar

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2019 Hyunje Jun, MDBootstrap.com and other contributors

Copyright 2021 Hyunje Jun, MDBootstrap and Contributors

---------- (separator) ----------

Dependency

picomatch

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-present, Jon Schlinkert.

Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

pluralize

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Blake Embrey (hello@blakeembrey.com)

---------- (separator) ----------

Dependency

polished

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Bryan Braun; Licensed MIT

Copyright (c) 2016 - 2021 Brian Hough and Maximilian Stoiber

Copyright 2010, 2012 Adobe Systems Incorporated (http://www.adobe.com/), with Reserved Font Name 'Source'. All Rights Reserved. Source is a trademark of Adobe Systems Incorporated in the United States and/or other countries.

Copyright Â© 2016-2021 Brian Hough, Maximilian Stoiber, & Nik Graf. Licensed under the MIT License, see LICENSE.md for more information!

---------- (separator) ----------

Dependency

popper.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Federico Zivolo and contributors

Copyright © 2016 Federico Zivolo and contributors

copyright 2016 **Federico Zivolo**. Code released under the [MIT license](LICENSE.md). Docs released under Creative Commons.

---------- (separator) ----------

Dependency

prismjs

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Lea Verou

---------- (separator) ----------

Dependency

process-nextick-args

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Calvin Metcalf

---------- (separator) ----------

Dependency

process

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2013 Roman Shtylman <shtylman@gmail.com>

---------- (separator) ----------

Dependency

prop-types

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

prop-types

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

protocols

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-20 IonicÄƒ BizÄƒu <bizauionica@gmail.com> (https://ionicabizau.net)

---------- (separator) ----------

Dependency

proxy-from-env

License Type

SPDX:MIT

Copyright

Copyright (C) 2016-2018 Rob Wu <rob@robwu.nl>

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

pump

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mathias Buus

---------- (separator) ----------

Dependency

punycode

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

punycode

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

qs

License Type

BSD-3-Clause--modified-by-Google-d5c7c6dc

Copyright (c) 2014 Nathan LaFreniere and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

Copyright

Copyright (c) 2014 Nathan LaFreniere and other contributors.

---------- (separator) ----------

Dependency

qs

License Type

BSD-3-Clause--modified-by-Google-d5c7c6dc

Copyright (c) 2014 Nathan LaFreniere and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014 Nathan LaFreniere and other contributors.

---------- (separator) ----------

Dependency

qs

License Type

BSD-3-Clause--modified-by-Google-d5c7c6dc

Copyright (c) 2014 Nathan LaFreniere and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

Copyright

Copyright (c) 2014 Nathan LaFreniere and other contributors.

---------- (separator) ----------

Dependency

query-string

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (http://sindresorhus.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

querystring

License Type

SPDX:MIT

Copyright

Copyright 2012 Irakli Gozalishvili. All rights reserved.

---------- (separator) ----------

Dependency

queue-microtask

License Type

SPDX:MIT

Copyright

Copyright (c) Feross Aboukhadijeh

Copyright (c) [Feross Aboukhadijeh](https://feross.org).

---------- (separator) ----------

Dependency

rc-align

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-cascader

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present alipay.com

---------- (separator) ----------

Dependency

rc-checkbox

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2016 React Components

---------- (separator) ----------

Dependency

rc-collapse

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-dialog

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-drawer

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-dropdown

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-field-form

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2019-present react-component

---------- (separator) ----------

Dependency

rc-image

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-input-number

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-input

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Dependency

rc-mentions

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present alipay.com

---------- (separator) ----------

Dependency

rc-menu

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-motion

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Dependency

rc-motion

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Dependency

rc-notification

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-overflow

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

rc-pagination

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-picker

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Dependency

rc-progress

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-rate

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-resize-observer

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

rc-resize-observer

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Dependency

rc-segmented

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Dependency

rc-select

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present alipay.com

---------- (separator) ----------

Dependency

rc-slider

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-steps

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

rc-switch

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-table

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-tabs

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-textarea

License Type

SPDX:MIT

Copyright

Copyright (c) 2019-present afc163

---------- (separator) ----------

Dependency

rc-tooltip

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-tree-select

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-tree

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-trigger

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-trigger

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-upload

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2016-present react-component

---------- (separator) ----------

Dependency

rc-util

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

rc-util

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

rc-util

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

rc-virtual-list

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

rc-virtual-list

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-autocomplete

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015 Ryan Florence

Copyright 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

react-deep-force-update

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 library-boilerplate-author

---------- (separator) ----------

Dependency

react-diff-view

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Gray Zhang

Copyright (c) 2017 Jed Watson.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

react-dom

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

react-fast-compare

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Evgeny Poberezkin

Copyright (c) 2018 Formidable Labs

---------- (separator) ----------

Dependency

react-fast-compare

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Evgeny Poberezkin

Copyright (c) 2018 Formidable Labs

---------- (separator) ----------

Dependency

react-form

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Tanner Linsley

---------- (separator) ----------

Dependency

react-form

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Tanner Linsley

---------- (separator) ----------

Dependency

react-ga

License Type

SPDX:Apache-2.0

Copyright

Copyright 2008-2013 David Gouch. Licensed under the MIT License.

---------- (separator) ----------

Dependency

react-helmet

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 NFL

---------- (separator) ----------

Dependency

react-helmet

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 NFL

---------- (separator) ----------

Dependency

react-hot-loader

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Dan Abramov

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-is

License Type

SPDX:MIT

Copyright

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

react-is

License Type

SPDX:MIT

Copyright

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

react-lifecycles-compat

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

react-moment

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Sean Hickey

Copyright 2018 John Madhavan-Reese

---------- (separator) ----------

Dependency

react-paginate

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 AdÃ¨le Delamarche

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

react-proxy

License Type

SPDX:MIT

Copyright

Copyright 2013-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

react-redux

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-present Dan Abramov

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-router-dom

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-router

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-side-effect

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dan Abramov

---------- (separator) ----------

Dependency

react-side-effect

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dan Abramov

---------- (separator) ----------

Dependency

react-svg-piechart

License Type

SPDX:MIT

Copyright

Copyright (c) CÃ©dric Delpoux

---------- (separator) ----------

Dependency

react-tabs

License Type

SPDX:MIT

Copyright

Copyright (c) Matt Zabriskie and Daniel Tschinder

---------- (separator) ----------

Dependency

react-toastify

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2022 Fadi Khadra

---------- (separator) ----------

Dependency

react

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

readable-stream

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

readable-stream

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

redbox-react

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2013 TJ Holowaychuk

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015 Andreas Lubbe

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 David Pfahler

Copyright (c) 2015 Tiancheng "Timothy" Gu

Copyright (c) 2015-present, Facebook, Inc.

Copyright (c) 2016-present, Facebook, Inc.

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

---------- (separator) ----------

Dependency

redoc

License Type

SPDX:MIT

Copyright

Copyright (C) 2020 Oliver Nightingale

Copyright (c) 2014â€“2018, Julian KÃ¼hnel

Copyright (c) 2015-present, Rebilly, Inc.

Copyright (c) 2018 Jed Watson.

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) Microsoft Corporation.

Copyright 2020 Hyunje Jun, MDBootstrap and Contributors

---------- (separator) ----------

Dependency

redux-logger

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Eugene Rodionov

---------- (separator) ----------

Dependency

redux-thunk

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Dan Abramov

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

redux

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Dan Abramov

---------- (separator) ----------

Dependency

reftools

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2017, Mike Ralphson

---------- (separator) ----------

Dependency

regenerator-runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

regenerator-runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

regexp.prototype.flags

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Jordan Harband

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

require-directory

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 Troy Goode <troygoode@gmail.com>

---------- (separator) ----------

Dependency

require-from-string

License Type

SPDX:MIT

Copyright

Copyright (c) Vsevolod Strukchinsky <floatdrop@gmail.com> (github.com/floatdrop)

---------- (separator) ----------

Dependency

resize-observer-polyfill

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Denis Rul

---------- (separator) ----------

Dependency

resolve-pathname

License Type

SPDX:MIT

Copyright

Copyright (c) Michael Jackson 2016-2018

---------- (separator) ----------

Dependency

reusify

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Matteo Collina

---------- (separator) ----------

Dependency

rimraf

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

rimraf

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

run-parallel

License Type

SPDX:MIT

Copyright

Copyright (c) Feross Aboukhadijeh

Copyright (c) [Feross Aboukhadijeh](http://feross.org).

---------- (separator) ----------

Dependency

rxjs

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

rxjs

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

safe-buffer

License Type

SPDX:MIT

Copyright

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

Copyright (c) Feross Aboukhadijeh

---------- (separator) ----------

Dependency

scheduler

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

scroll-into-view-if-needed

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Stian Didriksen

---------- (separator) ----------

Dependency

selenium-webdriver

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2007 Cybozu Labs, Inc.

Copyright (c) 2012 Google Inc.

---------- (separator) ----------

Dependency

semver

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

set-immediate-shim

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

shallow-equal

License Type

SPDX:MIT

Copyright

Copyright Â© 2016 Misha Moroshko

---------- (separator) ----------

Dependency

shallowequal

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Alberto Leal <mailforalberto@gmail.com> (github.com/dashed)

---------- (separator) ----------

Dependency

should-equal

License Type

SPDX:MIT

Copyright

Copyright (c) 2014

---------- (separator) ----------

Dependency

should-format

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014

---------- (separator) ----------

Dependency

should-type-adaptors

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Should.js assertion library

---------- (separator) ----------

Dependency

should-type

License Type

SPDX:MIT

Copyright

Copyright (c) 2014

---------- (separator) ----------

Dependency

should-util

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Should.js assertion library

---------- (separator) ----------

Dependency

should

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 Thomas Robinson <280north.com>

---------- (separator) ----------

Dependency

side-channel

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2019 Jordan Harband

---------- (separator) ----------

Dependency

simple-swizzle

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Josh Junon

---------- (separator) ----------

Dependency

slash

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

slugify

License Type

SPDX:MIT

Copyright

Copyright (c) Simeon Velichkov <simeonvelichkov@gmail.com>

---------- (separator) ----------

Dependency

source-map

License Type

BSD-3-Clause-b1ca6dbc

Copyright (c) 2009-2011, Mozilla Foundation and contributors All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

---------- (separator) ----------

Dependency

source-map

License Type

BSD-3-Clause-b1ca6dbc

Copyright (c) 2009-2011, Mozilla Foundation and contributors All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

---------- (separator) ----------

Dependency

sourcemapped-stacktrace

License Type

BSD-3-Clause-f3927b98

Copyright (c) 2016, James Salter All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of sourcemapped-stacktrace nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2016, James Salter

Copyright 2011 Mozilla Foundation and contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Closure Compiler Authors. All rights reserved.

---------- (separator) ----------

Dependency

split-on-first

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

sprintf-js

License Type

BSD-3-Clause--modified-by-Google-ab40451d

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro>

---------- (separator) ----------

Dependency

stackframe

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Unlicense

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

stickyfill

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Automattic Inc.

Copyright (c) 2014 Oleg Korsunsky

---------- (separator) ----------

Dependency

strict-uri-encode

License Type

SPDX:MIT

Copyright

Copyright (c) Kevin Martensson <kevinmartensson@gmail.com> (github.com/kevva)

---------- (separator) ----------

Dependency

string-convert

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Kiran Abburi

---------- (separator) ----------

Dependency

string-width

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

string.prototype.trimend

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Khaled Al-Ansari

---------- (separator) ----------

Dependency

string.prototype.trimstart

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Khaled Al-Ansari

---------- (separator) ----------

Dependency

string_decoder

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

strip-ansi

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

style-loader

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

superagent

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2016 TJ Holowaychuk <tj@vision-media.ca>

---------- (separator) ----------

Dependency

swagger2openapi

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2016, Mermade Software

---------- (separator) ----------

Dependency

symbol-observable

License Type

SPDX:MIT

Copyright

Copyright (c) Ben Lesh <ben@benlesh.com>

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

tcp-port-used

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 jut-io

---------- (separator) ----------

Dependency

timezones-list

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2020 Om Srivastava

---------- (separator) ----------

Dependency

tiny-invariant

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Alexander Reardon

---------- (separator) ----------

Dependency

tiny-warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Alexander Reardon

---------- (separator) ----------

Dependency

tippy.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 atomiks

---------- (separator) ----------

Dependency

tmp

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2017 KARASZI Istvan <github@spam.raszi.hu>

Copyright (c) 2014 KARASZI IstvÃ¡n

---------- (separator) ----------

Dependency

to-regex-range

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2015-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

toggle-selection

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

tr46

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Sebastian Mayr

---------- (separator) ----------

Dependency

tslib

License Type

SPDX:BSD-0-Clause

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

tslib

License Type

SPDX:BSD-0-Clause

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

tsx

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright (c) 2014-present, Jon Schlinkert.

Copyright (c) 2015-present, Jon Schlinkert.

---------- (separator) ----------

Dependency

typescript

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

unidiff

License Type

ISC-f48f570e

Software License Agreement (ISC License)

Copyright (c) 2016, Matthew Voss

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2016, Matthew Voss

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

uri-js

License Type

BSD-2-Clause-8db4fb93

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY GARY COURT "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL GARY COURT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com | http://flesler.blogspot.com

Copyright (c) 2009 John Resig, JÃ¶rn Zaefferer

Copyright 2011 Gary Court. All rights reserved.

---------- (separator) ----------

Dependency

url-template

License Type

BSD-3-Clause--modified-by-Google-80bc0fa6

Copyright (c) 2012-2014, Bram Stein All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012-2014, Bram Stein

Copyright 2011-2012 The Authors

---------- (separator) ----------

Dependency

url

License Type

SPDX:MIT

Copyright

Copyright (c) 2002-2008 Kris Kowal <http://cixar.com/~kris.kowal>

---------- (separator) ----------

Dependency

util-deprecate

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net>

---------- (separator) ----------

Dependency

util

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

util

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

value-equal

License Type

SPDX:MIT

Copyright

Copyright (c) Michael Jackson 2016-2018

---------- (separator) ----------

Dependency

warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

webidl-conversions

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2014, Domenic Denicola

---------- (separator) ----------

Dependency

whatwg-url

License Type

SPDX:MIT

Copyright

Copyright (c) 2015â€“2016 Sebastian Mayr

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

which-typed-array

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

wrap-ansi

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

---------- (separator) ----------

Dependency

wrappy

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

ws

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2011 Einar Otto Stangvik <einaros@gmail.com>

---------- (separator) ----------

Dependency

xterm-addon-fit

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 The xterm.js authors. All rights reserved.

Copyright (c) 2019 The xterm.js authors. All rights reserved.

Copyright (c) 2019, The xterm.js authors (https://github.com/xtermjs/xterm.js)

---------- (separator) ----------

Dependency

xterm

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 Fabrice Bellard

Copyright (c) 2012-2013, Christopher Jeffrey (MIT License)

Copyright (c) 2012-2013, Christopher Jeffrey (https://github.com/chjj/)

Copyright (c) 2014 The xterm.js authors. All rights reserved.

Copyright (c) 2014-2016, SourceLair Private Company (https://www.sourcelair.com)

Copyright (c) 2014-2017, SourceLair, Private Company ([www.sourcelair.com](https://www.sourcelair.com/home)) (MIT License)

Copyright (c) 2014-2020 The xterm.js authors. All rights reserved.

Copyright (c) 2016 The xterm.js authors. All rights reserved.

Copyright (c) 2017 The xterm.js authors. All rights reserved.

Copyright (c) 2017-2019, The xterm.js authors (https://github.com/xtermjs/xterm.js)

Copyright (c) 2017-2019, [The xterm.js authors](https://github.com/xtermjs/xterm.js/graphs/contributors) (MIT License)

Copyright (c) 2018 The xterm.js authors. All rights reserved.

Copyright (c) 2019 The xterm.js authors. All rights reserved.

Copyright (c) 2020 The xterm.js authors. All rights reserved.

Copyright (c) 2021 The xterm.js authors. All rights reserved.

Copyright (c) 2022 The xterm.js authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

y18n

License Type

ISC-55e5f880

Copyright (c) 2015, Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2015, Contributors

---------- (separator) ----------

Dependency

yallist

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

yaml-ast-parser

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 (c) MuleSoft, Inc.

---------- (separator) ----------

Dependency

yaml

License Type

ISC-f43d95a1

Copyright 2018 Eemeli Aro <eemeli@gmail.com>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright 2018 Eemeli Aro <eemeli@gmail.com>

---------- (separator) ----------

Dependency

yargs-parser

License Type

ISC-8fd10638

Copyright (c) 2016, Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, Contributors

---------- (separator) ----------

Dependency

yargs

License Type

SPDX:MIT

Copyright

Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com)

---------- (separator) ----------

Dependency

yauzl

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Josh Wolfe

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-0-Clause

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- (separator) ----------

SPDX:Unlicense

This is free and unencumbered software released into the public domain. Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means. In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <http://unlicense.org/>

cert-manager 0.131

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross .

======== Dependencies Summary

github.com/russross/blackfriday

======== License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

======== Dependencies Summary

github.com/munnerz/goautoneg

======== License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/elazarl/goproxy

======== License used by Dependencies

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/cheggaaa/pb.v1

-------- Copyrights

Copyright (c) 2012-2015, Sergey Cherepanov

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

gopkg.in/cheggaaa/pb.v1

======== License used by Dependencies

Copyright (c) 2012-2015, Sergey Cherepanov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

github.com/julienschmidt/httprouter

======== License used by Dependencies

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIEN SCHMIDT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann

======== Dependencies Summary

github.com/gorilla/websocket

======== License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

modernc.org/cc

-------- Copyrights

Copyright (c) 2014 The CC Authors. All rights reserved.

Copyright 2016 The CC Authors. All rights reserved.

Copyright 2016 The CC Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2006 Russ Cox,

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright (C) 2009 Free Software Foundation, Inc.

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (c) 2009-2011, Zik Saleeba

Copyright (c) 2017 The CC Authors. All rights reserved.

Copyright 2017 The CC Authors. All rights reserved.

Copyright 2017 The CC Authors. All rights reserved.

Copyright © 2009 Free Software Foundation, Inc.

Copyright (C) 2007 Free Software Foundation, Inc.

======== Dependencies Summary

modernc.org/cc

======== License used by Dependencies

Copyright (c) 2014 The CC Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

======== Dependencies Summary

github.com/mxk/go-flowrate

======== License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/xc

-------- Copyrights

Copyright (c) 2014 The XC Authors. All rights reserved.

Copyright 2015 The XC Authors. All rights reserved.

Copyright 2015 The XC Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

modernc.org/xc

======== License used by Dependencies

Copyright (c) 2014 The XC Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/golex

-------- Copyrights

Copyright (c) 2014 The golex Authors. All rights reserved.

Copyright (c) 2014 The golex Authors. All rights reserved.

Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved.

Copyright (c) 2015 The golex Authors. All rights reserved.

Copyright (c) 2015 The golex Authors. All rights reserved.

======== Dependencies Summary

modernc.org/golex

======== License used by Dependencies

Copyright (c) 2014 The golex Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/mathutil

-------- Copyrights

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Copyright (c) 2016 The mathutil Authors. All rights reserved.

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Copyright (c) 2016 The mathutil Authors. All rights reserved.

Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved.

Copyright (c) 2011 jnml. All rights reserved.

Copyright (c) 2018 The mathutil Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

======== Dependencies Summary

modernc.org/mathutil

======== License used by Dependencies

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/strutil

-------- Copyrights

Copyright (c) 2014 The strutil Authors. All rights reserved.

Copyright (c) 2014 The sortutil Authors. All rights reserved.

Copyright (c) 2014 The sortutil Authors. All rights reserved.

======== Dependencies Summary

modernc.org/strutil

======== License used by Dependencies

Copyright (c) 2014 The strutil Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/digitalocean/godo

-------- Copyrights

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

======== Dependencies Summary

github.com/digitalocean/godo

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

Portions of the client are based on code at:

https://github.com/google/go-github/

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

======== Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

======== License used by Dependencies

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" ANDANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIEDWARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AREDISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FORANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ONANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THISSOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pierrec/lz4

-------- Copyrights

Copyright (c) 2015, Pierre Curto

======== Dependencies Summary

github.com/pierrec/lz4

======== License used by Dependencies

Copyright (c) 2015, Pierre Curto

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/dnaeon/go-vcr

-------- Copyrights

Copyright (c) 2015-2016 Marin Atanasov Nikolov

Copyright (c) 2015 Marin Atanasov Nikolov

Copyright (c) 2016 Marin Atanasov Nikolov

Copyright (c) 2015-2016 Marin Atanasov Nikolov

Copyright (c) 2016 David Jack

======== Dependencies Summary

github.com/dnaeon/go-vcr

======== License used by Dependencies

Copyright (c) 2015-2016 Marin Atanasov Nikolov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer in this position and unchanged.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR(S) ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/cloudflare/cloudflare-go

-------- Copyrights

Copyright (c) 2015-2016, Cloudflare. All rights reserved.

======== Dependencies Summary

github.com/cloudflare/cloudflare-go

======== License used by Dependencies

Copyright (c) 2015-2016, Cloudflare. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/inconshreveable/mousetrap

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Alan Shreve

======== Dependencies Summary

github.com/inconshreveable/mousetrap

======== License used by Dependencies

Copyright 2014 Alan Shreve

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

======================== Dependencies Grouped by License ============

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

======== Dependencies Summary

github.com/jmespath/go-jmespath

======== License used by Dependencies

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

======================== Dependencies Grouped by License ============

-------- Dependency

gotest.tools

-------- Copyrights

Copyright 2018 gotest.tools authors

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

gotest.tools

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 gotest.tools authors

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

======== Dependencies Summary

github.com/gregjones/httpcache

======== License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rogpeppe/fastuuid

-------- Copyrights

Copyright © 2014, Roger Peppe

======== Dependencies Summary

github.com/rogpeppe/fastuuid

======== License used by Dependencies

Copyright © 2014, Roger Peppe

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gonum.org/v1/gonum

-------- Copyrights

Copyright ©2013 The Gonum Authors. All rights reserved.

Copyright (C) 2014 by Ignace Bogaert *

Copyright (c) 1984, 1987, 1989, 1992, 2000 Stephen L. Moshier

Copyright (c) 2006 Jeffrey A. Fike

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright (c) 2012 The Probab Authors. All rights reserved.

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright ©2013 The Gonum Authors. All rights reserved.

Copyright ©2015 The Gonum Authors. All rights reserved.

Copyright ©2017 The Gonum Authors. All rights reserved.

Copyright ©2014 The Gonum Authors. All rights reserved.

Copyright ©2018 The Gonum Authors. All rights reserved.

Copyright ©2019 The Gonum Authors. All rights reserved.

Copyright ©2014 The Gonum Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ©2016 The Gonum Authors. All rights reserved.

Copyright (c) 2016-2018, The Cytoscape Consortium.

Copyright ©2017 Robin Eklind.

Copyright (C) 2013-2014, Alexis Jacomy, http://sigmajs.org

Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright (C) 2014 by Ignace Bogaert *

Copyright 2010 The Go Authors. All rights reserved.

Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier

Copyright 2009 The Go Authors. All rights reserved.

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright ©1985, ©1987 by Stephen L. Moshier

Portions Copyright ©2016 The Gonum Authors. All rights reserved.

Copyright ©1984, ©1987, ©1995 by Stephen L. Moshier

Portions Copyright ©2017 The Gonum Authors. All rights reserved.

Copyright 1984, 1995 by Stephen L. Moshier

Copyright 1984, 1996 by Stephen L. Moshier

Copyright ©2006 John Maddock

Portions Copyright ©2003 Boost

Copyright 1984, 1987, 1989 by Stephen L. Moshier

Copyright ©1984, ©1987, ©1988 by Stephen L. Moshier

Copyright ©1984, ©1996 by Stephen L. Moshier

Copyright ©1984, ©1987 by Stephen L. Moshier

Copyright (c) 2006 Jeffrey A. Fike

Copyright 2017 The Go Authors. All rights reserved.

======== Dependencies Summary

gonum.org/v1/gonum

======== License used by Dependencies

Copyright ©2013 The Gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gonum.org/v1/netlib

-------- Copyrights

Copyright ©2013 The gonum Authors. All rights reserved.

Copyright ©2015 The Gonum Authors. All rights reserved.

Copyright ©2014 The Gonum Authors. All rights reserved.

Copyright ©2017 The Gonum Authors. All rights reserved.

Copyright ©2016 The Gonum Authors. All rights reserved.

Copyright ©2018 The Gonum Authors. All rights reserved.

Copyright ©2019 The Gonum Authors. All rights reserved.

======== Dependencies Summary

gonum.org/v1/netlib

======== License used by Dependencies

Copyright ©2013 The gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/howeyc/gopass

-------- Copyrights

Copyright (c) 2012 Chris Howey

======== Dependencies Summary

github.com/howeyc/gopass

======== License used by Dependencies

ISC License

Copyright (c) 2012 Chris Howey

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/armon/consul-api

-------- Copyrights

-------- Dependency

github.com/hashicorp/yamux

-------- Copyrights

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-cleanhttp

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-immutable-radix

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-retryablehttp

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-rootcerts

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-uuid

-------- Copyrights

-------- Dependency

github.com/hashicorp/vault/api

-------- Copyrights

-------- Dependency

github.com/hashicorp/vault/sdk

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-plugin

-------- Copyrights

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-version

-------- Copyrights

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mitchellh/cli

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-sockaddr

-------- Copyrights

======== Dependencies Summary

github.com/armon/consul-api

github.com/hashicorp/yamux

github.com/hashicorp/golang-lru

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/go-immutable-radix

github.com/hashicorp/go-retryablehttp

github.com/hashicorp/go-rootcerts

github.com/hashicorp/go-uuid

github.com/hashicorp/vault/api

github.com/hashicorp/vault/sdk

github.com/hashicorp/go-multierror

github.com/hashicorp/go-plugin

github.com/hashicorp/errwrap

github.com/hashicorp/go-version

github.com/hashicorp/hcl

github.com/mitchellh/cli

github.com/hashicorp/go-sockaddr

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

======================== Dependencies Grouped by License ============

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright 2016 Microsoft Corporation

Copyright 2019 Microsoft Corporation

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation and contributors

Copyright 2018 Microsoft Corporation and contributors. All rights reserved.

-------- Notices

Microsoft Azure-SDK-for-Go

Copyright 2014-2017 Microsoft

This product includes software developed at the Microsoft Corporation (https://www.microsoft.com).

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/Venafi/vcert

-------- Copyrights

Copyright 2018 Venafi, Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/cockroachdb/datadriven

-------- Copyrights

Copyright 2018 The Cockroach Authors.

Copyright 2019 The Cockroach Authors.

-------- Dependency

github.com/coreos/etcd

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-etcd

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

github.com/coreos/go-oidc

-------- Copyrights

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Copyright (c) 2013 Honza Pokorny

Copyright 2015 The Kubernetes Authors.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2014-2018 Docker, Inc.

Copyright (c) 2014-2018 The Docker & Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/kr/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

Copyright © 2018, 2026, Oracle and/or its affiliates.

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2018 Solly Ross

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/golang/mock

-------- Copyrights

Copyright 2010 Google Inc.

Copyright 2011 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/martian

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

-------- Dependency

github.com/google/pprof

-------- Copyrights

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2010-2017 Mike Bostock

Copyright (c) 2013 Justin Palmer

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/jonboulle/clockwork

-------- Copyrights

-------- Dependency

github.com/mattbaird/jsonpatch

-------- Copyrights

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/oklog/run

-------- Copyrights

-------- Dependency

github.com/pquerna/cachecontrol

-------- Copyrights

Copyright 2015 Paul Querna

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/sergi/go-diff

-------- Copyrights

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Original library is Copyright (c) 2006 Google Inc.

-------- Dependency

github.com/soheilhy/cmux

-------- Copyrights

Copyright 2016 The CMux Authors. All rights reserved.

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2014 Steve Francia .

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia .

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia .

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2015 Jerry Jacobs .

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia .

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia .

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (C) MongoDB, Inc. 2017-present.

copyright=$'// Copyright (C) MongoDB, Inc. 2017-present.

if ["$line" == "// Copyright (C) MongoDB, Inc. 2017-present."]; then

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg/scram

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for github.com/xdg/stringprep

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for golang.org/x/crypto

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2014 Unknown

Copyright 2017 Unknown

Copyright 2016 Unknown

Copyright 2014 Unknown

Copyright 2015 Unknown

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/code-generator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-aggregator

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/controller-tools

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/testing_frameworks

-------- Copyrights

Copyright 2018 The Kubernetes Authors

======== Dependencies Summary

cloud.google.com/go

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/autorest/validation

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/Venafi/vcert

github.com/aws/aws-sdk-go

github.com/cockroachdb/datadriven

github.com/coreos/etcd

github.com/coreos/go-etcd

github.com/coreos/go-oidc

github.com/coreos/go-semver

github.com/coreos/go-systemd

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/coreos/pkg

github.com/docker/docker

github.com/docker/go-units

github.com/docker/spdystream

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/golang/glog

github.com/golang/groupcache

github.com/golang/mock

github.com/google/btree

github.com/google/gofuzz

github.com/google/martian

github.com/google/pprof

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/grpc-ecosystem/go-grpc-middleware

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/jonboulle/clockwork

github.com/mattbaird/jsonpatch

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mwitkow/go-conntrack

github.com/oklog/run

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pquerna/cachecontrol

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/sergi/go-diff

github.com/soheilhy/cmux

github.com/spf13/afero

github.com/spf13/cobra

go.etcd.io/etcd

go.mongodb.org/mongo-driver

go.opencensus.io

gomodules.xyz/jsonpatch/v2

google.golang.org/appengine

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/client-go

k8s.io/code-generator

k8s.io/component-base

k8s.io/gengo

k8s.io/klog

k8s.io/kube-aggregator

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/controller-runtime

sigs.k8s.io/controller-tools

sigs.k8s.io/structured-merge-diff

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/testing_frameworks

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/gopherjs/gopherjs

-------- Copyrights

Copyright (c) 2013 Richard Musiol. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/gopherjs/gopherjs

======== License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/BurntSushi/xgb

-------- Copyrights

Copyright (c) 2009 The XGB Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2004 Sam Hocevar

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/snappy

-------- Copyrights

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-github

-------- Copyrights

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/gorilla/context

-------- Copyrights

Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/munnerz/crypto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

github.com/pborman/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

github.com/remyoudompheng/bigfft

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/exp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

golang.org/x/image

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

golang.org/x/lint

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/mobile

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2013-2014 The Khronos Group Inc.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

See Common Patents section

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

See Common Patents section

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

See Common Patents section

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC

Copyright 2011 Google Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright (c) 2013 Joshua Tacoma

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependency

software.sslmate.com/src/go-pkcs12

-------- Copyrights

Copyright (c) 2015, 2018 Opsmate, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/BurntSushi/xgb

github.com/PuerkitoBio/urlesc

github.com/alecthomas/template

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/snappy

github.com/google/go-cmp

github.com/google/go-github

github.com/google/go-querystring

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/gorilla/context

github.com/gorilla/mux

github.com/imdario/mergo

github.com/miekg/dns

github.com/munnerz/crypto

github.com/pborman/uuid

github.com/remyoudompheng/bigfft

github.com/spf13/pflag

golang.org/x/exp

golang.org/x/image

golang.org/x/lint

golang.org/x/mobile

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

gopkg.in/fsnotify.v1

gopkg.in/inf.v0

software.sslmate.com/src/go-pkcs12

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

Copyright © 2018, 2026, Oracle and/or its affiliates.

ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/Azure/go-ansiterm

-------- Copyrights

Copyright (c) 2015 Microsoft Corporation

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/agnivade/levenshtein

-------- Copyrights

Copyright (c) 2015 Agniva De Sarker

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/andreyvit/diff

-------- Copyrights

Copyright (c) 2017 Andrey Tarantsov

-------- Dependency

github.com/armon/go-metrics

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/armon/go-radix

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/asaskevich/govalidator

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bgentry/speakeasy

-------- Copyrights

Copyright (c) 2017 Blake Gentry

Copyright [2013] [the CloudFoundry Authors]

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/coreos/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

github.com/cpu/goacmedns

-------- Copyrights

Copyright (c) 2018 Daniel McCarney

-------- Dependency

github.com/cpuguy83/go-md2man

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/creack/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/docopt/docopt-go

-------- Copyrights

Copyright (c) 2013 Keith Batten

Copyright (c) 2016 David Irvine

Copyright (c) 2013 Keith Batten, kbatten@gmail.com

Copyright (c) 2016 David Irvine

Copyright (c) 2013 Keith Batten, kbatten@gmail.com

-------- Dependency

github.com/dustin/go-humanize

-------- Copyrights

Copyright (c) 2005-2008 Dustin Sallings

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-ldap/ldap

-------- Copyrights

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

Portions copyright (c) 2015-2016 go-ldap Authors

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/gobuffalo/flect

-------- Copyrights

Copyright (c) 2019 Mark Bates

-------- Dependency

github.com/hashicorp/go-hclog

-------- Copyrights

Copyright (c) 2017 HashiCorp

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/jstemmer/go-junit-report

-------- Copyrights

Copyright (c) 2012 Joel Stemmer

-------- Dependency

github.com/jtolds/gls

-------- Copyrights

Copyright (c) 2013, Space Monkey, Inc.

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/logfmt

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

-------- Dependency

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mitchellh/copystructure

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-testing-interface

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/reflectwalk

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/nesv/go-dynect

-------- Copyrights

Copyright (c) 2013 Nick Saika

-------- Dependency

github.com/olekukonko/tablewriter

-------- Copyrights

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/posener/complete

-------- Copyrights

Copyright (c) 2017 Eyal Posener

-------- Dependency

github.com/ryanuber/columnize

-------- Copyrights

-------- Dependency

github.com/ryanuber/go-glob

-------- Copyrights

Copyright (c) 2014 Ryan Uber

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/smartystreets/assertions

-------- Copyrights

Copyright (c) 2016 SmartyStreets, LLC

Copyright (c) 2015 The Chromium Authors. All rights reserved.

Copyright 2015 The Chromium Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 Aaron Jacobs. All Rights Reserved.

Copyright 2012 Aaron Jacobs. All Rights Reserved.

-------- Dependency

github.com/smartystreets/goconvey

-------- Copyrights

Copyright (c) 2016 SmartyStreets, LLC

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2014 Steve Francia .

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia .

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2014 Steve Francia .

Copyright © 2016 Steve Francia .

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/tmc/grpc-websocket-proxy

-------- Copyrights

Copyright (C) 2016 Travis Cline

-------- Dependency

github.com/ugorji/go/codec

-------- Copyrights

Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved.

Copyright (c) 2012-2015 Ugorji Nwoke.

Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved.

-------- Dependency

github.com/urfave/cli

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

-------- Dependency

github.com/vektah/gqlparser

-------- Copyrights

Copyright (c) 2018 Adam Scarr

Copyright (c) 2015, Facebook, Inc. All rights reserved.

-------- Dependency

github.com/xiang90/probing

-------- Copyrights

Copyright (c) 2015 Xiang Li

-------- Dependency

github.com/xordataexchange/crypt

-------- Copyrights

Copyright (c) 2014 XOR Data Exchange, Inc.

-------- Dependency

go.etcd.io/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

gopkg.in/asn1-ber.v1

-------- Copyrights

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

Portions copyright (c) 2015-2016 go-asn1-ber Authors

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependency

gopkg.in/resty.v1

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 Dominik Honnef. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

======== Dependencies Summary

github.com/Azure/go-ansiterm

github.com/BurntSushi/toml

github.com/agnivade/levenshtein

github.com/alecthomas/units

github.com/andreyvit/diff

github.com/armon/go-metrics

github.com/armon/go-radix

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/bgentry/speakeasy

github.com/blang/semver

github.com/client9/misspell

github.com/coreos/bbolt

github.com/cpu/goacmedns

github.com/cpuguy83/go-md2man

github.com/creack/pty

github.com/dgrijalva/jwt-go

github.com/docopt/docopt-go

github.com/dustin/go-humanize

github.com/emicklei/go-restful

github.com/fatih/color

github.com/go-kit/kit

github.com/go-ldap/ldap

github.com/go-logfmt/logfmt

github.com/go-stack/stack

github.com/gobuffalo/flect

github.com/hashicorp/go-hclog

github.com/hpcloud/tail

github.com/json-iterator/go

github.com/jstemmer/go-junit-report

github.com/jtolds/gls

github.com/kisielk/errcheck

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/kisielk/gotool

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/logfmt

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mitchellh/copystructure

github.com/mitchellh/go-homedir

github.com/mitchellh/go-testing-interface

github.com/mitchellh/go-wordwrap

github.com/mitchellh/mapstructure

github.com/mitchellh/reflectwalk

github.com/nesv/go-dynect

github.com/olekukonko/tablewriter

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/pelletier/go-toml

github.com/peterbourgon/diskv

github.com/posener/complete

github.com/ryanuber/columnize

github.com/ryanuber/go-glob

github.com/sirupsen/logrus

github.com/smartystreets/assertions

github.com/smartystreets/goconvey

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/stretchr/objx

github.com/stretchr/testify

github.com/tmc/grpc-websocket-proxy

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/ugorji/go/codec

github.com/urfave/cli

github.com/vektah/gqlparser

github.com/xiang90/probing

github.com/xordataexchange/crypt

go.etcd.io/bbolt

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/alecthomas/kingpin.v2

gopkg.in/asn1-ber.v1

gopkg.in/natefinch/lumberjack.v2

gopkg.in/resty.v1

gopkg.in/yaml.v3

honnef.co/go/tools

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pascaldekloe/goe

-------- Copyrights

======== Dependencies Summary

github.com/pascaldekloe/goe

======== License used by Dependencies

To the extent possible under law, Pascal S. de Kloe has waived all copyright and related or neighboring rights to Go Enterprice. This work is published from The Netherlands.

https://creativecommons.org/publicdomain/zero/1.0/legalcode

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright (c) 2013-2018 - Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/magiconair/properties

======== License used by Dependencies

goproperties - properties file decoder for Go

Copyright (c) 2013-2018 - Frank Schroeder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/globalsign/mgo

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2015 - Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 - Gustavo Niemeyer

Copyright (c) 2018 Canonical Ltd

======== Dependencies Summary

github.com/globalsign/mgo

======== License used by Dependencies

mgo - MongoDB driver for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

======== Dependencies Summary

gopkg.in/tomb.v1

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

======== Common Patents file used by the following dependencies

github.com/munnerz/crypto

golang.org/x/exp

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/image

golang.org/x/mobile

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

-------- Patents file

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- end Patents file

ATTRIBUTION-HELPER-GENERATED:

License file based on go.mod with md5 sum: d6bab29fa4d79dc7b15cb5de4f49ef86

Bottom of Form

cert-manager 1.2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross (russ@russross.com).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross (russ@russross.com).

-------- Dependencies Summary

github.com/russross/blackfriday

github.com/russross/blackfriday/v2

-------- License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/digitalocean/godo

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

-------- Dependencies Summary

github.com/digitalocean/godo

-------- License used by Dependencies

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

Portions of the client are based on code at:

https://github.com/google/go-github/

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

-------- Dependencies Summary

github.com/NYTimes/gziphandler

-------- License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney (dave@cheney.net)

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney (dave@cheney.net)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pierrec/lz4

-------- Copyrights

Copyright (c) 2015, Pierre Curto

-------- Dependencies Summary

github.com/pierrec/lz4

-------- License used by Dependencies

Copyright (c) 2015, Pierre Curto

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/cloudflare/cloudflare-go

-------- Copyrights

Copyright (c) 2015-2020, Cloudflare. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/cloudflare/cloudflare-go

-------- License used by Dependencies

Copyright (c) 2015-2020, Cloudflare. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependencies Summary

github.com/jmespath/go-jmespath

-------- License used by Dependencies

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see .

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-cleanhttp

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-retryablehttp

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/hashicorp/go-rootcerts

-------- Copyrights

-------- Dependency

github.com/hashicorp/vault/api

-------- Copyrights

-------- Dependency

github.com/hashicorp/vault/sdk

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/go-retryablehttp

github.com/hashicorp/go-rootcerts

github.com/hashicorp/vault/api

github.com/hashicorp/vault/sdk

-------- License used by Dependencies

Mozilla Public License, version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/go-multierror

-------- License used by Dependencies

Mozilla Public License, version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/errwrap

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/hcl

-------- License used by Dependencies

Mozilla Public License, version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017, Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright 2020 Microsoft Corporation

Copyright 2014-2017 Microsoft

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation and contributors

Copyright 2018 Microsoft Corporation and contributors. All rights reserved.

-------- Notices

Microsoft Azure-SDK-for-Go

Copyright 2014-2017 Microsoft

This product includes software developed at

the Microsoft Corporation (https://www.microsoft.com).

-------- Dependency

github.com/Azure/go-autorest/autorest

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/Venafi/vcert/v4

-------- Copyrights

Copyright 2018 Venafi, Inc.

Copyright: `2020 Venafi, Inc.

Copyright 2020 Venafi, Inc.

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright © 2014-2015 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017, Google Inc.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2020 Google Inc. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/mattbaird/jsonpatch

-------- Copyrights

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/moby/term

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia (spf@spf13.com).

Copyright (C) 2007 Free Software Foundation, Inc. (http://fsf.org/)

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia (spf@spf13.com).

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

(http://www.coreos.com/).

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright (c) 2015, Google Inc.

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

Copyright 2020 gRPC authors.

-------- Dependency

gopkg.in/ini.v1

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014 Unknown

Copyright 2017 Unknown

Copyright 2019 Unknown

Copyright 2016 Unknown

Copyright 2015 Unknown

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-aggregator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/kubectl

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/testing_frameworks

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2018 The Kubernetes Authors

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/autorest/validation

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/Venafi/vcert/v4

github.com/aws/aws-sdk-go

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/docker/spdystream

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/btree

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/mattbaird/jsonpatch

github.com/matttproud/golang_protobuf_extensions

github.com/moby/term

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/cobra

go.etcd.io/etcd

go.opencensus.io

gomodules.xyz/jsonpatch/v2

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-aggregator

k8s.io/kube-openapi

k8s.io/kubectl

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/controller-runtime

sigs.k8s.io/kustomize

sigs.k8s.io/structured-merge-diff/v4

sigs.k8s.io/testing_frameworks

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/chai2010/gettext-go

-------- Copyrights

Copyright 2013 ChaiShushan (chaishushan{AT}gmail.com). All rights reserved.

Copyright 2013 (chaishushan{AT}gmail.com). All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/snappy

-------- Copyrights

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/meyskens/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved. Extensions of the original work are copyright (c) 2011 Miek Gieben Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependency

software.sslmate.com/src/go-pkcs12

-------- Copyrights

Copyright (c) 2015, 2018, 2019 Opsmate, Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015, 2018, 2019 Opsmate, Inc. All rights reserved.

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/chai2010/gettext-go

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/snappy

github.com/google/go-cmp

github.com/google/go-querystring

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/meyskens/crypto

github.com/miekg/dns

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/time

golang.org/x/xerrors

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

software.sslmate.com/src/go-pkcs12

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins (dave@davec.name)

Copyright (c) 2015-2016 Dave Collins (dave@davec.name)

Copyright (c) 2013-2016 Dave Collins (dave@davec.name)

Copyright (c) 2013 Dave Collins (dave@davec.name)

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/MakeNowJust/heredoc

-------- Copyrights

Copyright (c) 2014-2017 TSUYUSATO Kitsune

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang (github at benediktlang.de)

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cpu/goacmedns

-------- Copyrights

Copyright (c) 2018 Daniel McCarney

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/dgrijalva/jwt-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/exponent-io/jsonpath

-------- Copyrights

Copyright (c) 2015 Exponent Labs LLC

-------- Dependency

github.com/fatih/camelcase

-------- Copyrights

Copyright (c) 2015 Fatih Arslan

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/nxadm/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/pavel-v-chernykh/keystore-go

-------- Copyrights

Copyright (c) 2016 Pavel Chernykh

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/ryanuber/go-glob

-------- Copyrights

Copyright (c) 2014 Ryan Uber

-------- Dependency

github.com/shurcooL/sanitized_anchor_name

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/MakeNowJust/heredoc

github.com/beorn7/perks

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/cpu/goacmedns

github.com/cpuguy83/go-md2man/v2

github.com/dgrijalva/jwt-go

github.com/emicklei/go-restful

github.com/exponent-io/jsonpath

github.com/fatih/camelcase

github.com/json-iterator/go

github.com/kr/pretty

github.com/kr/text

github.com/mailru/easyjson

github.com/mitchellh/go-homedir

github.com/mitchellh/go-wordwrap

github.com/mitchellh/mapstructure

github.com/nxadm/tail

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/pavel-v-chernykh/keystore-go

github.com/peterbourgon/diskv

github.com/ryanuber/go-glob

github.com/shurcooL/sanitized_anchor_name

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/natefinch/lumberjack.v2

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-sockaddr

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/go-sockaddr

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

==========

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer (gustavo@niemeyer.net)

Copyright (c) 2011 - Gustavo Niemeyer (gustavo@niemeyer.net)

-------- Dependencies Summary

gopkg.in/tomb.v1

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer (gustavo@niemeyer.net)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Creative Commons license for spdystream

Attribution 4.0 International

===

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and

Copyright © 2018, 2026, Oracle and/or its affiliates.

conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC-licensed material, or material used under an exception or limitation to copyright. More considerations for licensors: wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason--for example, because of any applicable exception or limitation to copyright--then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described. Although not required by our licenses, you are encouraged to respect those requests where reasonable. More considerations for the public: wiki.creativecommons.org/Considerations_for_licensees

==========

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

a. reproduce and Share the Licensed Material, in whole or in part; and

b. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.

5. Downstream recipients.

a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

Copyright © 2018, 2026, Oracle and/or its affiliates.

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.

b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

==========

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the “Licensor.” The text of the Creative Commons public licenses is dedicated to the public domain under the CC0 Public Domain Dedication. Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses.

Creative Commons may be contacted at creativecommons.org.

cert-manager 1.7.1

---------- Dependencies Grouped by License ----------

-------- Dependency

github.comrussrossblackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

-------- Dependency

github.comrussrossblackfridayv2

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2011 Russ Ross <russ@russross.com>.

-------- Dependencies Summary

github.comrussrossblackfriday

github.comrussrossblackfridayv2

-------- License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation andor other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/digitalocean/godo

-------- Copyrights

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

-------- Dependencies Summary

github.com/digitalocean/godo

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

Portions of the client are based on code at:

https://github.com/googlego-github

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 The New York Times Company

-------- Dependencies Summary

github.com/NYTimes/gziphandler

-------- License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/pierrec/lz4

-------- Copyrights

Copyright (c) 2015, Pierre Curto

-------- Dependencies Summary

github.com/pierrec/lz4

-------- License used by Dependencies

Copyright (c) 2015, Pierre Curto. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.comcloudflarecloudflare-go

-------- Copyrights

Copyright (c) 2015-2020, Cloudflare. All rights reserved.

-------- Dependencies Summary

github.comcloudflarecloudflare-go

-------- License used by Dependencies

Copyright (c) 2015-2020, Cloudflare. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependencies Summary

github.com/jmespath/go-jmespath

-------- License used by Dependencies

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.comhashicorpgo-cleanhttp

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-retryablehttp

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-rootcerts

-------- Copyrights

-------- Dependency

github.com/hashicorp/vaultapi

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/vaultsdk

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/go-retryablehttp

github.com/hashicorp/go-rootcerts

github.com/hashicorp/vaultapi

github.com/hashicorp/vaultsdk

-------- License used by Dependencies

Mozilla Public License, version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/go-multierror

-------- License used by Dependencies

Mozilla Public License, version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/errwrap

github.com/hashicorp/hcl

-------- License used by Dependencies

Mozilla Public License, version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.comgo

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017, Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright 2020 Microsoft Corporation

Copyright 2014-2017 Microsoft

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation and contributors

Copyright 2018 Microsoft Corporation and contributors. All rights reserved.

-------- Notices

Microsoft Azure-SDK-for-Go

Copyright 2014-2017 Microsoft

This product includes software developed at the Microsoft Corporation (https://www.microsoft.com).

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/Venafi/vcertv4

-------- Copyrights

Copyright 2018 Venafi, Inc.

Copyright 2020 Venafi, Inc.

Copyright 2020 Venafi, Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com).

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com).

-------- Dependency

github.com/dockers/pdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright © 2014-2015 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 sigu-399 (https://github.comsigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.comsigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017, Google Inc.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2020 Google Inc. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/mattbaird/jsonpatch

-------- Copyrights

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/moby/term

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright (c) 2015, Google Inc.

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

Copyright 2020 gRPC authors.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2014 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

Copyright 2016 Unknwon

Copyright 2015 Unknwon

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-aggregator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/kubectl

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/testing_frameworks

-------- Copyrights

Copyright 2018 The Kubernetes Authors

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/autorest/validation

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/Venafi/vcert/v4

github.com/aws/aws-sdk-go

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/docker/spdystream

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/btree

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/mattbaird/jsonpatch

github.com/matttproud/golang_protobuf_extensions

github.com/moby/term

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/cobra

go.etcd.io/etcd

go.opencensus.io

gomodules.xyz/jsonpatch/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-aggregator

k8s.io/kube-openapi

k8s.io/kubectl

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/controller-runtime

sigs.k8s.io/kustomize

sigs.k8s.io/structured-merge-diff/v4

sigs.k8s.io/testing_frameworks

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/chai2010/gettext-go

-------- Copyrights

Copyright 2013 ChaiShushan. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/snappy

-------- Copyrights

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/meyskens/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependency

software.sslmate.com/src/go-pkcs12

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015, 2018, 2019 Opsmate, Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015, 2018, 2019 Opsmate, Inc. All rights reserved.

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/chai2010/gettext-go

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/snappy

github.com/google/go-cmp

github.com/google/go-querystring

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/meyskens/crypto

github.com/miekg/dns

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/xerrors

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

software.sslmate.com/src/go-pkcs12

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/MakeNowJust/heredoc

-------- Copyrights

Copyright (c) 2014-2017 TSUYUSATO Kitsune

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cpu/goacmedns

-------- Copyrights

Copyright (c) 2018 Daniel McCarney

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/exponent-io/jsonpath

-------- Copyrights

Copyright (c) 2015 Exponent Labs LLC

-------- Dependency

github.com/fatih/camelcase

-------- Copyrights

Copyright (c) 2015 Fatih Arslan

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/nxadm/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/pavel-v-chernykh/keystore-go

-------- Copyrights

Copyright (c) 2016 Pavel Chernykh

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/ryanuber/go-glob

-------- Copyrights

Copyright (c) 2014 Ryan Uber

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/shurcooL/sanitized_anchor_name

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependencies Summary

github.com/MakeNowJust/heredoc

github.com/beorn7/perks

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/cpu/goacmedns

github.com/cpuguy83/go-md2man/v2

github.com/dgrijalva/jwt-go

github.com/emicklei/go-restful

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/exponent-io/jsonpath

github.com/fatih/camelcase

github.com/json-iterator/go

github.com/kr/pretty

github.com/kr/text

github.com/mailru/easyjson

github.com/mitchellh/go-homedir

github.com/mitchellh/go-wordwrap

github.com/mitchellh/mapstructure

github.com/nxadm/tail

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/pavel-v-chernykh/keystore-go

github.com/peterbourgon/diskv

github.com/ryanuber/go-glob

github.com/shurcooL/sanitized_anchor_name

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/natefinch/lumberjack.v2

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/go-sockaddr

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/go-sockaddr

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependencies Summary

gopkg.in/tomb.v1

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Creative Commons license for spdystream

Attribution 4.0 International

==========

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC-licensed material, or material used under an exception or limitation to copyright. More considerations for licensors: wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason--for example, because of any applicable exception or limitation to copyright--then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking

Copyright © 2018, 2026, Oracle and/or its affiliates.

that all changes be marked or described. Although not required by our licenses, you are encouraged to respect those requests where reasonable. More considerations for the public: wiki.creativecommons.org/Considerations_for_licensees

==========

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal

Copyright © 2018, 2026, Oracle and/or its affiliates.

protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

a. reproduce and Share the Licensed Material, in whole or in part; and

b. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.

5. Downstream recipients.

a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.

b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

==========

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the “Licensor.” The text of the Creative Commons public licenses is dedicated to the public domain under the CC0 Public Domain Dedication. Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses.

Creative Commons may be contacted at creativecommons.org.

cert-manager 1.9.1

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- MPL-2.0

---------- (separator) ----------

Dependency

cloud.google.com/go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020, Google LLC

Copyright 2021 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/azure-sdk-for-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2021 Microsoft

Notices

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com, or you may send a check or money order for US $5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Copyright © 2018, 2026, Oracle and/or its affiliates.

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software. In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

azgosdkhelp@microsoft.com

The attached notices are provided for information only.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/autorest/to

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/validation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-ntlmssp

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Microsoft

---------- (separator) ----------

Dependency

github.com/BurntSushi/toml

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 TOML authors

Copyright (c) 2018 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/MakeNowJust/heredoc

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2017 TSUYUSATO Kitsune

---------- (separator) ----------

Dependency

github.com/Masterminds/goutils

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Alexander Okoli

---------- (separator) ----------

Dependency

github.com/Masterminds/semver/v3

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/Masterminds/sprig/v3

License Type

SPDX:MIT

Copyright

Copyright (C) 2013-2020 Masterminds

---------- (separator) ----------

Dependency

github.com/Masterminds/squirrel

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2015, Lann Martin

Copyright (C) 2015, Matt Farina and Matt Butcher

Copyright (C) 2015-2016, Google

---------- (separator) ----------

Dependency

github.com/NYTimes/gziphandler

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016-2017 The New York Times Company

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/Venafi/vcert/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Venafi, Inc.

Copyright 2018-2021 Venafi, Inc.

Copyright 2020 Venafi, Inc.

Copyright 2020-2021 Venafi, Inc.

---------- (separator) ----------

Dependency

github.com/akamai/AkamaiOPEN-edgegrid-golang

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018. Akamai Technologies, Inc

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Alex Saskevich

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Carl Jackson

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/blang/semver/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

github.com/cenkalti/backoff/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Cenk AltÄ±

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/chai2010/gettext-go

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2013 <chaishushan{AT}gmail.com>. All rights reserved.

Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved.

---------- (separator) ----------

Dependency

github.com/cloudflare/cloudflare-go

License Type

SPDX:BSD-3-Clause

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2015-2021, Cloudflare. All rights reserved.

---------- (separator) ----------

Dependency

github.com/containerd/containerd

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1999-2008 Novell Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2012-2015 Docker, Inc.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 CNI authors

Copyright 2018 The Kubernetes Authors.

Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/coreos/go-semver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013-2015 CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 CoreOS, Inc

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-systemd/v22

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/cpu/goacmedns

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Daniel McCarney

---------- (separator) ----------

Dependency

github.com/cpuguy83/go-md2man/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Brian Goff

---------- (separator) ----------

Dependency

github.com/cyphar/filepath-securejoin

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/digitalocean/godo

License Type

BSD-3-Clause--modified-by-Google-507dec79

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=

Portions of the client are based on code at:

https://github.com/google/go-github/

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

---------- (separator) ----------

Dependency

github.com/docker/cli

License Type

SPDX:Apache-2.0

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2017 Docker, Inc.

Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License. The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/docker/distribution

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

---------- (separator) ----------

Dependency

github.com/docker/docker

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1999-2008 Novell Inc.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2015 John Howard (Microsoft)

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2018 Docker, Inc.

Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/docker/docker-credential-helpers

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 David Calavera

---------- (separator) ----------

Dependency

github.com/docker/go-connections

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Docker, Inc.

---------- (separator) ----------

Dependency

github.com/docker/go-metrics

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 Docker, Inc.

Copyright 2013-2016 Docker, Inc.

Copyright Â© 2016 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/docker/go-units

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Docker, Inc.

Copyright © 2015 Docker, Inc.

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/exponent-io/jsonpath

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Exponent Labs LLC

---------- (separator) ----------

Dependency

github.com/fatih/camelcase

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/felixge/httpsnoop

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-asn1-ber/asn1-ber

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

copyright (c) 2015-2016 go-asn1-ber Authors

---------- (separator) ----------

Dependency

github.com/go-errors/errors

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

---------- (separator) ----------

Dependency

github.com/go-gorp/gorp/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 James Cooper <james@bitmechanic.com>

Copyright 2012 James Cooper. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-ldap/ldap/v3

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

copyright (c) 2015-2016 go-ldap Authors

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gobwas/glob

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Sergey Kamardin

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang-jwt/jwt/v4

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/snappy

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/btree

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2021 Google LLC. All Rights Reserved.

Copyright 2022 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-querystring

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/shlex

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2021 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/googleapis/gax-go/v2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

Copyright 2019, Google Inc.

Copyright 2021 Google LLC

Copyright 2021, Google Inc.

---------- (separator) ----------

Dependency

github.com/gorilla/mux

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gosuri/uitable

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

Copyright (c) 2015, Greg Osuri

---------- (separator) ----------

Dependency

github.com/gregjones/httpcache

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/hashicorp/errwrap

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-cleanhttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-multierror

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-retryablehttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-rootcerts

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/hashicorp/go-sockaddr

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/hcl

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/vault/api

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/vault/sdk

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/huandu/xstrings

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/jmespath/go-jmespath

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 James Saryerwinnie

---------- (separator) ----------

Dependency

github.com/jmoiron/sqlx

License Type

SPDX:MIT

Copyright

Copyright (c) 2013, Jason Moiron

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/klauspost/compress

License Type

Apache-2.0-d0fd9ebd

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp/*

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Files: s2/cmd/internal/readahead/*

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy/*

Files: internal/snapref/*

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: s2/cmd/internal/filepathx/*

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright (c) 2016 Caleb Spare

Copyright (c) 2016 Caleb Spare.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2019+ Klaus Post. All rights reserved.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright (c) 2022+ Klaus Post. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2016-2017 The New York Times Company

Copyright 2018 Klaus Post. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019+ Klaus Post. All rights reserved.

Copyright 2020+ Klaus Post. All rights reserved.

---------- (separator) ----------

Dependency

github.com/kr/pretty

License Type

SPDX:MIT

Copyright

Copyright 2012 Keith Rarick

---------- (separator) ----------

Dependency

github.com/kr/text

License Type

SPDX:MIT

Copyright

Copyright 2012 Keith Rarick

---------- (separator) ----------

Dependency

github.com/lann/builder

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2015 Lann Martin

---------- (separator) ----------

Dependency

github.com/lann/ps

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Michael Hendricks

---------- (separator) ----------

Dependency

github.com/lib/pq

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (C) 2011 Blake Mizerany

Copyright (c) 2011-2013, 'pq' Contributors

Copyright (c) 2014 - Gustavo Niemeyer <gustavo@niemeyer.net>

---------- (separator) ----------

Dependency

github.com/liggitt/tabwriter

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/mattn/go-colorable

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/mattn/go-runewidth

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/miekg/dns

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

copyright (c) 2011 Miek Gieben

---------- (separator) ----------

Dependency

github.com/mitchellh/copystructure

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-homedir

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-wordwrap

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/reflectwalk

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/moby/locker

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2013-2018 Docker, Inc.

---------- (separator) ----------

Dependency

github.com/moby/spdystream

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2014-2021 Docker Inc.

Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at

Docker Inc. (https://www.docker.com/).

---------- (separator) ----------

Dependency

github.com/moby/term

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013-2018 Docker, Inc.

copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/monochromegane/go-gitignore

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/morikuni/aec

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Taihei Morikuni

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/nxadm/tail

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 99designs

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2019 FOSS contributors of https://github.com/nxadm/tail

Copyright 2015 Hewlett Packard Enterprise Development LP

---------- (separator) ----------

Dependency

github.com/onsi/ginkgo

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/onsi/gomega

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

---------- (separator) ----------

Dependency

github.com/opencontainers/go-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2019, 2020 OCI Contributors

Copyright 2020, 2020 OCI Contributors

Copyright Â© 2016 Docker, Inc.

Copyright Â© 2019, 2020 OCI Contributors

---------- (separator) ----------

Dependency

github.com/opencontainers/image-spec

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2016 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright 2017 The Linux Foundation

Copyright 2018 The Linux Foundation

---------- (separator) ----------

Dependency

github.com/patrickmn/go-cache

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012-2017 Patrick Mylund Nielsen and the go-cache contributors

---------- (separator) ----------

Dependency

github.com/pavel-v-chernykh/keystore-go/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Pavel Chernykh

---------- (separator) ----------

Dependency

github.com/peterbourgon/diskv

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2012 Peter Bourgon

---------- (separator) ----------

Dependency

github.com/pierrec/lz4

License Type

BSD-3-Clause-09ece85f

Copyright (c) 2015, Pierre Curto

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Pierre Curto

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/rogpeppe/go-internal

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/rubenv/sql-migrate

License Type

SPDX:MIT

Copyright

Copyright (C) 2012-2014 by Liam Staskawicz

Copyright (C) 2014-2017 by Ruben Vermeersch <ruben@rocketeer.be>

Copyright (C) 2014-2021 by Ruben Vermeersch <ruben@rocketeer.be>

---------- (separator) ----------

Dependency

github.com/russross/blackfriday

License Type

SPDX:BSD-2-Clause

Copyright

Copyright Â© 2011 Russ Ross

Copyright Â© 2011 Russ Ross <russ@russross.com>.

---------- (separator) ----------

Dependency

github.com/russross/blackfriday/v2

License Type

SPDX:BSD-2-Clause

Copyright

Copyright Â© 2011 Russ Ross

Copyright Â© 2011 Russ Ross <russ@russross.com>.

---------- (separator) ----------

Dependency

github.com/ryanuber/go-glob

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Ryan Uber

---------- (separator) ----------

Dependency

github.com/sergi/go-diff

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Google Inc.

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/shopspring/decimal

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Oguz Bilgic

Copyright (c) 2015 Spring, Inc.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/spf13/cast

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright Â© 2014 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright Â© 2013 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/xeipuuv/gojsonpointer

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

---------- (separator) ----------

Dependency

github.com/xeipuuv/gojsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

---------- (separator) ----------

Dependency

github.com/xeipuuv/gojsonschema

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 MongoDB, Inc.

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2017 johandorland (https://github.com/johandorland)

Copyright 2018 johandorland (https://github.com/johandorland)

---------- (separator) ----------

Dependency

github.com/xlab/treeprint

License Type

SPDX:MIT

Copyright

Copyright Â© 2016 Maxim Kupriianov <max@kc.vc>

---------- (separator) ----------

Dependency

go.etcd.io/etcd/api/v3

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/pkg/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

go.opencensus.io

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2020, OpenCensus Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/export/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/metric

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/proto/otlp

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019, OpenTelemetry Authors

Copyright 2020, OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.starlark.net

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gomodules.xyz/jsonpatch/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

google.golang.org/api

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2015 Google LLC.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2016 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2020 Google LLC.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/ini.v1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/natefinch/lumberjack.v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Nate Finch

---------- (separator) ----------

Dependency

gopkg.in/square/go-jose.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

---------- (separator) ----------

Dependency

gopkg.in/tomb.v1

License Type

BSD-3-Clause-95d4102f

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

helm.sh/helm/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors All Rights Reserved

Copyright 2016 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 Google LLC

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/cli-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-aggregator

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kubectl

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

oras.land/oras-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 ORAS Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/gateway-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/api

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/kyaml

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2018 QRI, Inc.

Copyright 2011-2016 Canonical Ltd.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

software.sslmate.com/src/go-pkcs12

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2015, 2018, 2019 Opsmate, Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015, 2018, 2019 Opsmate, Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/nesv/go-dynect

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Nick Saika

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

client-go 0.18.2

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/elazarl/goproxy

======== License used by Dependencies

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mxk/go-flowrate

======== License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License.

You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

======== Dependencies Summary

github.com/gregjones/httpcache

======== License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/golang-lru

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright © 2018, 2026, Oracle and/or its affiliates.

Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/mocks

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc.

-------- Dependency

github.com/golang/mock

-------- Copyrights

Copyright 2010 Google Inc.

Copyright 2011 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/martian

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2016 google inc. all rights reserved.

-------- Dependency

github.com/google/pprof

-------- Copyrights

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2010-2017 Mike Bostock

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Justin Palmer

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia .

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia .

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia .

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2015 Jerry Jacobs .

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2014 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/gengo

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

======== Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/docker/spdystream

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/glog

github.com/golang/groupcache

github.com/golang/mock

github.com/google/btree

github.com/google/gofuzz

github.com/google/martian

github.com/google/pprof

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/spf13/afero

go.opencensus.io

google.golang.org/appengine

google.golang.org/genproto

google.golang.org/grpc

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/gengo

k8s.io/klog

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v3

======== License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/exp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/lint

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC

Copyright 2011 Google Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright (c) 2013 Joshua Tacoma

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

======== Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/exp

golang.org/x/lint

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

gopkg.in/fsnotify.v1

gopkg.in/inf.v0

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/BurntSushi/toml

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/jstemmer/go-junit-report

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 Joel Stemmer

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

======== Dependencies Summary

github.com/BurntSushi/toml

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/client9/misspell

github.com/dgrijalva/jwt-go

github.com/emicklei/go-restful

github.com/hpcloud/tail

github.com/json-iterator/go

github.com/jstemmer/go-junit-report

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/peterbourgon/diskv

github.com/stretchr/objx

github.com/stretchr/testify

honnef.co/go/tools

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

======== Dependencies Summary

gopkg.in/tomb.v1

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/ghodss/yaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

github.com/munnerz/goautoneg

======== License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

All rights reserved

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/check.v1

-------- Copyrights

Copyright (c) 2010-2013 Gustavo Niemeyer

All rights reserved.

======== Dependencies Summary

gopkg.in/check.v1

======== License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

client-go 0.18.6

---------Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

HIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License --------

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

----------Dependencies Grouped by License ---------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright © 2014-2015 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017, Google Inc.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/docker/spdystream

github.com/golang/groupcache

github.com/google/btree

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/modern-go/concurrent

github.com/modern-go/reflect2

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/yaml.v2 k8s.io/api

k8s.io/apimachinery

k8s.io/klog

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v3

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009, 2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009, 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

golang.org/x/time

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------Dependencies Grouped by License ----------

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependencies Summary

github.com/dgrijalva/jwt-go

github.com/json-iterator/go

github.com/peterbourgon/diskv

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------Dependencies Grouped by License ----------

-------- Dependency

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies The MIT License (MIT) Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Creative Common license for spdystream:

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 – Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated,

Copyright © 2018, 2026, Oracle and/or its affiliates.

altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 – Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

A. reproduce and Share the Licensed Material, in whole or in part; and

B. produce, reproduce, and Share Adapted Material.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a)(4) never produces Adapted Material.

5. Downstream recipients.

A. Offer from the Licensor – Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

B. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 – License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

A. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

Copyright © 2018, 2026, Oracle and/or its affiliates.

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

B. Indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

C. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 – Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 – Disclaimer of Warranties and Limitation of Liability.

a. Unless otherwise separately undertaken by the Licensor, to the extent possible, the Licensor offers the Licensed Material as-is and as-available, and makes no representations or warranties of any kind concerning the Licensed Material, whether express, implied, statutory, or other. This includes, without limitation, warranties of title, merchantability, fitness for a particular purpose, non-infringement, absence of latent or other defects, accuracy, or the presence or absence of errors, whether or not known or discoverable. Where disclaimers of warranties are not allowed in full or in part, this disclaimer may not apply to You.

b. To the extent possible, in no event will the Licensor be liable to You on any legal theory (including, without limitation, negligence) or otherwise for any direct, special, indirect, incidental, consequential, punitive, exemplary, or other losses, costs, expenses, or damages arising out of this Public License or use of the Licensed Material, even if the Licensor has been advised of the possibility of such losses, costs, expenses, or damages. Where a limitation of liability is not allowed in full or in part, this limitation may not apply to You.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 – Term and Termination.

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c.For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 – Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 – Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

client-go 0.19.2

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/golang-lru

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

../api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

../apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017, Google LLC

Copyright 2017, Google Inc. All rights reserved.

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Microsoft Corporation

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright © 2014-2015 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2019 The logr Authors.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017, Google Inc.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2020 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

../api

../apimachinery

cloud.google.com/go

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/docker/spdystream

github.com/go-logr/logr

github.com/golang/groupcache

github.com/google/btree

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

Copyright © 2018, 2026, Oracle and/or its affiliates.

ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependencies Summary

github.com/dgrijalva/jwt-go

github.com/json-iterator/go

github.com/peterbourgon/diskv

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

client-go 0.23.5

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2021 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2016 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2020, Google LLC

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.", 27

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017, Google LLC

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/yaml.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/go-logr/logr

github.com/golang/groupcache

github.com/google/btree

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/moby/spdystream

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/form3tech-oss/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/form3tech-oss/jwt-go

github.com/json-iterator/go

github.com/peterbourgon/diskv

gopkg.in/yaml.v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

client-go 0.24.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2011-2019 Canonical Ltd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2021 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright 2018 Google LLC.

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2020, Google LLC

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017, Google LLC

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Corporation.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/tracing

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/btree

github.com/google/gnostic

github.com/google/gofuzz

github.com/moby/spdystream

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/client-go

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/form3tech-oss/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependencies Summary

github.com/emicklei/go-restful

github.com/form3tech-oss/jwt-go

github.com/gregjones/httpcache

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/peterbourgon/diskv

-------- License used by Dependencies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Casta©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Casta©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Casta©. All rights reserved.

-------- Dependency

github.com/spf13/pflag

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2021 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

client-go 0.25.2

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

cloud.google.com/go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020, Google LLC

Copyright 2021 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

=ISC-c06795ed

ISC License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/golang-jwt/jwt/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/btree

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gregjones/httpcache

License Type

SPDX:MIT

Copyright

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/moby/spdystream

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2014-2021 Docker Inc.

Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/peterbourgon/diskv

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2012 Peter Bourgon

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

MIT-3c91c172

Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

BSD-3-Clause--modified-by-Google-545d3f23

Apache-2.0

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

MIT-0ceb9ff3

BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

cli-runtime 0.19.2

---------Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------Dependencies Grouped by License ----------

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017, Google Inc.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/kustomize

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/google/btree

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/spf13/cobra

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/client-go

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/kustomize

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

Copyright © 2018, 2026, Oracle and/or its affiliates.

ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependencies Summary

github.com/emicklei/go-restful

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/peterbourgon/diskv

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

cli-runtime 0.23.5

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/shlex

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.\n" +

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2020 Steve Francia <spf@spf13.com>

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

11 of the WIPO copyright treaty adopted on 20 December 1996, or

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Kubernetes Authors.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/kustomize/api

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize/kyaml

-------- Copyrights

Copyright {{.Year}} {{.Holder}}

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2018 QRI, Inc.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/google/btree

github.com/google/gofuzz

github.com/google/shlex

github.com/googleapis/gnostic

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/spf13/cobra

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/client-go

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/kustomize/api

sigs.k8s.io/kustomize/kyaml

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

go.starlark.net

-------- Copyrights

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright 2017 The Bazel Authors. All rights reserved.

Starlark in Go is Copyright (c) 2018 The Bazel Authors.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

-------- Dependencies Summary

go.starlark.net

-------- License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright 2021, The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright 2021 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-errors/errors

-------- Copyrights

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/monochromegane/go-gitignore

-------- Copyrights

Copyright (c) [2015] [go-gitignore]

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

-------- Dependencies Summary

github.com/go-errors/errors

github.com/gregjones/httpcache

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/monochromegane/go-gitignore

github.com/peterbourgon/diskv

github.com/stretchr/testify

github.com/xlab/treeprint

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/monochromegane/go-gitignore

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) [2015] [go-gitignore]

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

-------- Dependencies Summary

github.com/go-errors/errors

github.com/gregjones/httpcache

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/monochromegane/go-gitignore

github.com/peterbourgon/diskv

github.com/stretchr/testify

github.com/xlab/treeprint

cli-runtime 0.24.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/shlex

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/kustomize/api

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize/kyaml

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2018 QRI, Inc.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/google/btree

github.com/google/gnostic

github.com/google/gofuzz

github.com/google/shlex

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/spf13/cobra

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/kustomize/api

sigs.k8s.io/kustomize/kyaml

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/go-errors/errors

-------- Copyrights

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/monochromegane/go-gitignore

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

-------- Dependencies Summary

github.com/emicklei/go-restful

github.com/go-errors/errors

github.com/gregjones/httpcache

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/monochromegane/go-gitignore

github.com/peterbourgon/diskv

github.com/stretchr/testify

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/xlab/treeprint

-------- License used by Dependencies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2017 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright 2013 Dario Casta©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario Casta©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2014 Dario Casta©. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/liggitt/tabwriter

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/uuid

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

go.starlark.net

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

-------- Dependencies Summary

go.starlark.net

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

cli-runtime 0.25.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2006-2010 Kirill Simonov

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/shlex

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/kustomize/api

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize/kyaml

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2018 QRI, Inc.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/google/btree

github.com/google/gnostic

github.com/google/gofuzz

github.com/google/shlex

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/spf13/cobra

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/kustomize/api

sigs.k8s.io/kustomize/kyaml

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/go-errors/errors

-------- Copyrights

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright Â© 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/monochromegane/go-gitignore

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

-------- Dependencies Summary

github.com/emicklei/go-restful

github.com/go-errors/errors

github.com/gregjones/httpcache

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/monochromegane/go-gitignore

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/peterbourgon/diskv

github.com/stretchr/testify

github.com/xlab/treeprint

-------- License used by Dependencies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2017 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/uuid

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

go.starlark.net

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

-------- Dependencies Summary

go.starlark.net

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

cluster-api 1.2.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

Copyright © 2018, 2026, Oracle and/or its affiliates.

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- MPL-2.0

---------- (separator) ----------

Dependency

cloud.google.com/go/compute

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/MakeNowJust/heredoc

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2019 TSUYUSATO Kitsune

---------- (separator) ----------

Dependency

github.com/Masterminds/goutils

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2014 Alexander Okoli

---------- (separator) ----------

Dependency

github.com/Masterminds/semver/v3

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

---------- (separator) ----------

Dependency

github.com/Masterminds/sprig/v3

License Type

SPDX:MIT

Copyright

Copyright (C) 2013-2020 Masterminds

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/alecthomas/units

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Alec Thomas

---------- (separator) ----------

Dependency

github.com/antlr/antlr4/runtime/Go/antlr

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

Copyright 2021 The ANTLR Project

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Alex Saskevich

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/blang/semver

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/chai2010/gettext-go

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2013 <chaishushan{AT}gmail.com>. All rights reserved.

Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved.

---------- (separator) ----------

Dependency

github.com/coredns/caddy

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 Light Code Labs, LLC

---------- (separator) ----------

Dependency

github.com/coredns/corefile-migration

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/coreos/go-semver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013-2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-systemd

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-systemd/v22

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/docker/distribution

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

---------- (separator) ----------

Dependency

github.com/drone/envsubst/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 drone.io

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch/v5

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/exponent-io/jsonpath

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Exponent Labs LLC

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/flatcar-linux/container-linux-config-transpiler

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2017 CoreOS, Inc.

Copyright 2018 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/flatcar-linux/ignition

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2017 CoreOS, Inc.

Copyright 2018 - The Ignition authors

Copyright 2018 CoreOS, Inc.

Copyright 2019 Red Hat

Copyright 2019 Red Hat, Inc.

Notices

CoreOS Project

Copyright 2015 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/form3tech-oss/jwt-go

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-errors/errors

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/go-logr/zapr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Solly Ross

Copyright 2019 The logr Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gobuffalo/flect

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Mark Bates

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/btree

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc.

---------- (separator) ----------

Dependency

github.com/google/cel-go

License Type

Apache-2.0-9e40c772

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

The common/types/pb/equal.go modification of proto.Equal logic

==========

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-github/v45

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2019 The go-github AUTHORS. All rights reserved.

Copyright 2020 The go-github AUTHORS. All rights reserved.

Copyright 2021 The go-github AUTHORS. All rights reserved.

Copyright 2022 The go-github AUTHORS. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/go-querystring

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/shlex

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gregjones/httpcache

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

---------- (separator) ----------

Dependency

github.com/hashicorp/hcl

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/huandu/xstrings

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/liggitt/tabwriter

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/magiconair/properties

License Type

BSD-2-Clause-714beb73

Copyright (c) 2013-2020, Frank Schroeder All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2018 Frank Schroeder. All rights reserved.

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/mattn/go-colorable

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/mattn/go-runewidth

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mitchellh/copystructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-wordwrap

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/reflectwalk

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/moby/spdystream

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2014-2021 Docker Inc.

Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

---------- (separator) ----------

Dependency

github.com/moby/term

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013-2018 Docker, Inc.

copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/monochromegane/go-gitignore

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/nxadm/tail

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 99designs

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2019 FOSS contributors of https://github.com/nxadm/tail

Copyright 2015 Hewlett Packard Enterprise Development LP

---------- (separator) ----------

Dependency

github.com/olekukonko/tablewriter

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

---------- (separator) ----------

Dependency

github.com/onsi/ginkgo

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/onsi/gomega

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

---------- (separator) ----------

Dependency

github.com/opencontainers/go-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2019, 2020 OCI Contributors

Copyright 2020, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

---------- (separator) ----------

Dependency

github.com/pelletier/go-toml/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 - 2022 Thomas Pelletier, Eric Anderton

---------- (separator) ----------

Dependency

github.com/peterbourgon/diskv

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2011-2012 Peter Bourgon

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/rivo/uniseg

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Oliver Kuederle

---------- (separator) ----------

Dependency

github.com/russross/blackfriday

License Type

SPDX:BSD-2-Clause

Copyright

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/shopspring/decimal

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Oguz Bilgic

Copyright (c) 2015 Spring, Inc.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/spf13/afero

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright © 2021 Vasily Ovchinnikov <vasily@remerge.io>.

---------- (separator) ----------

Dependency

github.com/spf13/cast

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2014 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright © 2022 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/jwalterweatherman

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/spf13/viper

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Canonical Ltd.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/stoewer/go-strcase

License Type

SPDX:MIT

Copyright

Copyright (c) 2017, A. Stoewer <adrian.stoewer@rz.ifi.lmu.de>

Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de>

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/subosito/gotenv

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Alif Rachmawadi

---------- (separator) ----------

Dependency

github.com/valyala/fastjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Aliaksandr Valialkin

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/vincent-petithory/dataurl

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Vincent Petithory

---------- (separator) ----------

Dependency

github.com/xlab/treeprint

License Type

SPDX:MIT

Copyright

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

---------- (separator) ----------

Dependency

go.etcd.io/etcd/api/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/pkg/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.starlark.net

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go4.org

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go4 Authors

Copyright 2011 The Perkeep Authors

Copyright 2011 The go4 Authors

Copyright 2012 Google Inc.

Copyright 2012 The Go4 Authors

Copyright 2013 Google Inc.

Copyright 2013 The Go Authors

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The Go4 Authors

Copyright 2013 The Perkeep Authors

Copyright 2014 The Go4 Authors

Copyright 2014 The Perkeep Authors

Copyright 2015 The Go4 Authors

Copyright 2015 The Perkeep Authors

Copyright 2015 The go4 Authors

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go4 Authors.

Copyright 2016 The go4 Authors

Copyright 2016 The go4.org Authors

Copyright 2017 The go4 Authors

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The go4 Authors

Copyright 2019 The Perkeep Authors

---------- (separator) ----------

Dependency

go4.org/intern

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2020, Brad Fitzpatrick

Copyright 2020 Brad Fitzpatrick. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go4.org/unsafe/assume-no-moving-gc

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2020, Brad Fitzpatrick

Copyright 2020 Brad Fitzpatrick. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gomodules.xyz/jsonpatch/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/ini.v1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

---------- (separator) ----------

Dependency

gopkg.in/tomb.v1

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD-3-Clause-95d4102f

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

inet.af/netaddr

License Type

BSD-3-Clause--modified-by-Google-628df198

Copyright (c) 2020 The Inet.af AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Tailscale Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2020 The Inet.af AUTHORS. All rights reserved.

Copyright 2020 The Inet.Af AUTHORS. All rights reserved.

Copyright 2021 The Inet.Af AUTHORS. All rights reserved.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 Google LLC

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/cli-runtime

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/cluster-bootstrap

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kubectl

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/kyaml

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2018 QRI, Inc.

Copyright 2011-2016 Canonical Ltd.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- (separator) ----------

---------- Dependencies With No License ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/ajeddeloh/go-json

Copyrights

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved

code-generator

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

----------Dependencies Summary

github.com/pmezard/go-difflib

--------License used by Dependencies

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

--------Dependencies Summary

github.com/NYTimes/gziphandler

--------License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2 k8s.io/gengo

k8s.io/klog

k8s.io/kube-openapi

sigs.k8s.io/structured-merge-diff/v3

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net>

Copyright 2012 The Go Authors. All rights reserved.

Copyright 217 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependencies Summary

github.com/emicklei/go-restful

github.com/json-iterator/go

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/stretchr/objx

github.com/stretchr/testify

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

code-generator 0.19.2

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

github.com/go-logr/logr

-------- Copyrights

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

gopkg.in/yaml.v2

k8s.io/gengo

k8s.io/klog/v2

k8s.io/kube-openapi

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/spf13/pflag

golang.org/x/mod

golang.org/x/net

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependencies Summary

github.com/emicklei/go-restful

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mailru/easyjson

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

code-generator 0.23.5

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/googleapis/gnostic

gopkg.in/yaml.v2

k8s.io/gengo

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/klog/v2

k8s.io/kube-openapi

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that

Copyright © 2018, 2026, Oracle and/or its affiliates.

would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/spf13/pflag

golang.org/x/mod

golang.org/x/net

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/protobuf

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/emicklei/go-restful

github.com/josharian/intern

github.com/mailru/easyjson

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

code-generator 0.24.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/google/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/google/gnostic

gopkg.in/yaml.v2

k8s.io/code-generator

k8s.io/gengo

k8s.io/klog/v2

k8s.io/kube-openapi

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/emicklei/go-restful

github.com/josharian/intern

github.com/mailru/easyjson

-------- License used by Dependencies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Copyright © 1997-1999 Vita Nuova Limited

Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Copyright © 2004,2006 Bruce Ellis

Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Copyright © 2000-2007 Lucent Technologies Inc. and others

Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/spf13/pflag

golang.org/x/mod

golang.org/x/net

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/protobuf

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

code-generator 0.25.2

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- MIT

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/mod

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/tools

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) Microsoft Corporation

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright 2019 The Go Authors. All rights reserved.

Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Copyright © 1997-1999 Vita Nuova Limited

Copyright © 2000-2007 Lucent Technologies Inc. and others

Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Copyright © 2004,2006 Bruce Ellis

Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Copyright © 2009 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

MIT-3c91c172

Apache-2.0

This project is covered by two different licenses: MIT and Apache.

Copyright © 2018, 2026, Oracle and/or its affiliates.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/gengo

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

MIT-0ceb9ff3

BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

configmap-reload

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/julienschmidt/httprouter

======== License used by Dependencies

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIEN SCHMIDT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

======== Dependencies Summary

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mwitkow/go-conntrack

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

gopkg.in/yaml.v2

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

======== Dependencies Summary

github.com/alecthomas/template

github.com/gogo/protobuf

github.com/golang/protobuf

golang.org/x/crypto

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/logfmt

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

======== Dependencies Summary

github.com/alecthomas/units

github.com/beorn7/perks

github.com/go-kit/kit

github.com/go-logfmt/logfmt

github.com/json-iterator/go

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/logfmt

github.com/sirupsen/logrus

github.com/stretchr/objx

github.com/stretchr/testify

gopkg.in/alecthomas/kingpin.v2

======== License used by Dependencies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

configmap-reload 0.7.1

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependencies Summary

github.com/matttproud/golang_protobuf_extensions

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/fsnotify/fsnotify

github.com/golang/protobuf

golang.org/x/sys

google.golang.org/protobuf

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependencies Summary

github.com/beorn7/perks

github.com/cespare/xxhash/v2

-------- License used by Dependencies

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

controller-runtime 0.6.0

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross .

======== Dependencies Summary

github.com/russross/blackfriday

======== License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

======== Dependencies Summary

github.com/munnerz/goautoneg

======== License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

github.com/elazarl/goproxy

======== License used by Dependencies

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/cheggaaa/pb.v1

-------- Copyrights

Copyright (c) 2012-2015, Sergey Cherepanov

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

gopkg.in/cheggaaa/pb.v1

======== License used by Dependencies

Copyright (c) 2012-2015, Sergey Cherepanov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

github.com/julienschmidt/httprouter

======== License used by Dependencies

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIEN SCHMIDT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

======== Dependencies Summary

github.com/gorilla/websocket

======== License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

======== Dependencies Summary

github.com/mxk/go-flowrate

======== License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

======== License used by Dependencies

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/inconshreveable/mousetrap

-------- Copyrights

Copyright 2014 Alan Shreve

======== Dependencies Summary

github.com/inconshreveable/mousetrap

======== License used by Dependencies

Copyright 2014 Alan Shreve

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

gotest.tools

-------- Copyrights

Copyright 2018 gotest.tools authors

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

gotest.tools

======== License used by Dependencies

Copyright 2018 gotest.tools authors

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

======== Dependencies Summary

github.com/gregjones/httpcache

======== License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rogpeppe/fastuuid

-------- Copyrights

Copyright © 2014, Roger Peppe

======== Dependencies Summary

github.com/rogpeppe/fastuuid

======== License used by Dependencies

Copyright © 2014, Roger Peppe

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/armon/consul-api

-------- Copyrights

======== Dependencies Summary

github.com/armon/consul-api

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/golang-lru

======== License used by Dependencies

Mozilla Public License, version 2.0

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/hcl

======== License used by Dependencies

Mozilla Public License, version 2.0

====================== Dependencies Grouped by License ===========

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2017 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/census-instrumentation/opencensus-proto

-------- Copyrights

-------- Dependency

github.com/cockroachdb/datadriven

-------- Copyrights

Copyright 2018 The Cockroach Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Cockroach Authors.

-------- Dependency

github.com/coreos/etcd

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-etcd

-------- Copyrights

-------- Dependency

github.com/coreos/go-oidc

-------- Copyrights

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2013-2015 CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/docker/docker

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Copyright (c) 2013 Honza Pokorny

Copyright 2015 The Kubernetes Authors.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2014-2018 Docker, Inc.

Copyright (c) 2014-2018 The Docker & Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/kr/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/envoyproxy/go-control-plane

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

-------- Dependency

github.com/envoyproxy/protoc-gen-validate

-------- Copyrights

-------- Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2018 Solly Ross

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/golang/mock

-------- Copyrights

Copyright 2010 Google Inc.

Copyright 2011 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/martian

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

copyright 2016 google inc. all rights reserved.

-------- Dependency

github.com/google/pprof

-------- Copyrights

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2010-2017 Mike Bostock

Copyright (c) 2013 Justin Palmer

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/jonboulle/clockwork

-------- Copyrights

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/pquerna/cachecontrol

-------- Copyrights

Copyright 2015 Paul Querna

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/sergi/go-diff

-------- Copyrights

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Original library is Copyright (c) 2006 Google Inc.

-------- Dependency

github.com/soheilhy/cmux

-------- Copyrights

Copyright 2016 The CMux Authors. All rights reserved.

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia .

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia .

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia .

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2015 Jerry Jacobs .

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia .

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia .

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

(http://www.coreos.com/).

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (C) MongoDB, Inc. 2017-present.

copyright=$'// Copyright (C) MongoDB, Inc. 2017-present.

if ["$line" == "// Copyright (C) MongoDB, Inc. 2017-present."]; then

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright © 2018 Mark Bates

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg/scram

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for github.com/xdg/stringprep

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/code-generator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

======== Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/census-instrumentation/opencensus-proto

github.com/cockroachdb/datadriven

github.com/coreos/etcd

github.com/coreos/go-etcd

github.com/coreos/go-oidc

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/docker/docker

github.com/docker/go-units

github.com/docker/spdystream

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/envoyproxy/go-control-plane

github.com/envoyproxy/protoc-gen-validate

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/golang/glog

github.com/golang/groupcache

github.com/golang/mock

github.com/google/btree

github.com/google/gofuzz

github.com/google/martian

github.com/google/pprof

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/grpc-ecosystem/go-grpc-middleware

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/jonboulle/clockwork

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mwitkow/go-conntrack

github.com/pquerna/cachecontrol

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/procfs

github.com/sergi/go-diff

github.com/soheilhy/cmux

github.com/spf13/afero

github.com/spf13/cobra

go.etcd.io/etcd

go.mongodb.org/mongo-driver

go.opencensus.io

google.golang.org/appengine

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/client-go

k8s.io/code-generator

k8s.io/component-base

k8s.io/gengo

k8s.io/klog

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/structured-merge-diff/v3

======== License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/pborman/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/exp

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/lint

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC

Copyright 2011 Google Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google LLC

Copyright (c) 2013 Joshua Tacoma

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

======== Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/alecthomas/template

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/pborman/uuid

github.com/spf13/pflag

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/crypto

golang.org/x/exp

golang.org/x/lint

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

gopkg.in/fsnotify.v1

gopkg.in/inf.v0

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/Azure/go-ansiterm

-------- Copyrights

Copyright (c) 2015 Microsoft Corporation

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/agnivade/levenshtein

-------- Copyrights

Copyright (c) 2015 Agniva De Sarker

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/andreyvit/diff

-------- Copyrights

Copyright (c) 2017 Andrey Tarantsov

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bgentry/speakeasy

-------- Copyrights

Copyright (c) 2017 Blake Gentry

Copyright [2013] [the CloudFoundry Authors]

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/cpuguy83/go-md2man

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/creack/pty

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/docopt/docopt-go

-------- Copyrights

Copyright (c) 2013 Keith Batten

Copyright (c) 2016 David Irvine

Copyright (c) 2013 Keith Batten, kbatten@gmail.com

Copyright (c) 2016 David Irvine

Copyright (c) 2013 Keith Batten, kbatten@gmail.com

-------- Dependency

github.com/dustin/go-humanize

-------- Copyrights

Copyright (c) 2005-2008 Dustin Sallings

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/jstemmer/go-junit-report

-------- Copyrights

Copyright (c) 2012 Joel Stemmer

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/logfmt

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

-------- Dependency

github.com/mattn/go-runewidth

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/olekukonko/tablewriter

-------- Copyrights

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2014 Steve Francia .

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia .

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2014 Steve Francia .

Copyright © 2016 Steve Francia .

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

github.com/tmc/grpc-websocket-proxy

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2016 Travis Cline

-------- Dependency

github.com/ugorji/go/codec

-------- Copyrights

Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved.

Copyright (c) 2012-2015 Ugorji Nwoke.

Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved.

-------- Dependency

github.com/urfave/cli

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

-------- Dependency

github.com/vektah/gqlparser

-------- Copyrights

Copyright (c) 2018 Adam Scarr

Copyright (c) 2015, Facebook, Inc. All rights reserved.

-------- Dependency

github.com/xiang90/probing

-------- Copyrights

Copyright (c) 2015 Xiang Li

-------- Dependency

github.com/xordataexchange/crypt

-------- Copyrights

Copyright (c) 2014 XOR Data Exchange, Inc.

-------- Dependency

go.etcd.io/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependency

gopkg.in/resty.v1

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 Dominik Honnef. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

======== Dependencies Summary

github.com/Azure/go-ansiterm

github.com/BurntSushi/toml

github.com/agnivade/levenshtein

github.com/alecthomas/units

github.com/andreyvit/diff

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/bgentry/speakeasy

github.com/blang/semver

github.com/client9/misspell

github.com/cpuguy83/go-md2man

github.com/creack/pty

github.com/dgrijalva/jwt-go

github.com/docopt/docopt-go

github.com/dustin/go-humanize

github.com/emicklei/go-restful

github.com/go-kit/kit

github.com/go-logfmt/logfmt

github.com/go-stack/stack

github.com/hpcloud/tail

github.com/json-iterator/go

github.com/jstemmer/go-junit-report

github.com/kisielk/errcheck

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/kisielk/gotool

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/logfmt

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mitchellh/go-homedir

github.com/mitchellh/mapstructure

github.com/olekukonko/tablewriter

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/pelletier/go-toml

github.com/peterbourgon/diskv

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/stretchr/objx

github.com/stretchr/testify

github.com/tmc/grpc-websocket-proxy

github.com/ugorji/go/codec

github.com/urfave/cli

github.com/vektah/gqlparser

github.com/xiang90/probing

github.com/xordataexchange/crypt

go.etcd.io/bbolt

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/alecthomas/kingpin.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/natefinch/lumberjack.v2

gopkg.in/resty.v1

honnef.co/go/tools

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright (c) 2013-2018 - Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/magiconair/properties

======== License used by Dependencies

goproperties - properties file decoder for Go

Copyright (c) 2013-2018 - Frank Schroeder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/globalsign/mgo

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2015 - Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 - Gustavo Niemeyer

Copyright (c) 2018 Canonical Ltd

======== Dependencies Summary

github.com/globalsign/mgo

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

mgo - MongoDB driver for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

======== Dependencies Summary

gopkg.in/tomb.v1

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

controller-runtime 0.6.2

–----------Dependencies Grouped by License----------

---------Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License----------

---------Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

----------Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/go-logr/logr

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2018 Solly Ross

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at:

SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at:

SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Prometheus Authors

This product includes software developed at:

SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2020 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at:

SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

gomodules.xyz/jsonpatch/v2

gopkg.in/yaml.v2 k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/client-go

k8s.io/klog

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v3

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009, 2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009, 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

golang.org/x/time

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/xerrors

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----------Dependencies Grouped by License ----------

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/nxadm/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

go.uber.org/atomic

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependencies Summary

github.com/beorn7/perks

github.com/json-iterator/go

github.com/nxadm/tail

github.com/onsi/ginkgo

github.com/onsi/gomega

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependencies Summary

gopkg.in/tomb.v1

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

controller-runtime 0.11.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2011-2019 Canonical Ltd

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under: Apache License 2.0

You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013 Dave Collins

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2021 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2020 Google LLC

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2020, Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.", 27

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2017, Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 Solly Ross

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/groupcache

-------- Copyrights

Copyright 2013 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Copyright (C) 2013 Blake Mizerany

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details and the link is here.

https://github.com/golang/protobuf/blob/master/LICENSE

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

There is no explicit license but, https://prometheus.io/docs/concepts/data_model/ has more details.

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 Google LLC

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

gomodules.xyz/jsonpatch/v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Dave Cheney

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/nxadm/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (C) 2013 99designs

Copyright (c) 2019 FOSS contributors of https://github.com/nxadm/tail

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) Yasuhiro MATSUMOTO

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) "*" Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependencies Summary

github.com/beorn7/perks

github.com/cespare/xxhash/v2

github.com/json-iterator/go

github.com/nxadm/tail

github.com/onsi/ginkgo

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

-------- Dependencies Summary

gopkg.in/tomb.v1

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

controller-tools

----------Dependencies Grouped by License ---------

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd.

-------- Notices Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/gofuzz

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/spf13/cobra

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/klog

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v3

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

----------Dependencies Grouped by License ---------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009, 2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/spf13/pflag

golang.org/x/mod

golang.org/x/net

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

gopkg.in/fsnotify.v1

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ---------

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/gobuffalo/flect

-------- Copyrights

Copyright (c) 2019 Mark Bates

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mattn/go-colorable

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/fatih/color

github.com/gobuffalo/flect

github.com/hpcloud/tail

github.com/json-iterator/go

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/onsi/ginkgo

gopkg.in/yaml.v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------Dependencies Grouped by License ---------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ---------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependencies Summary

gopkg.in/tomb.v1

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

controller-tools (0.8.0)

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

Copyright © 2018, 2026, Oracle and/or its affiliates.

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

----

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2020 Steve Francia <spf@spf13.com>

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2016 French Ben. All rights reserved.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

11 of the WIPO copyright treaty adopted on 20 December 1996, or

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 Google LLC

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Kubernetes Authors.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/google/gofuzz

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/spf13/cobra

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/klog/v2

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

const license = `// Copyright 2013 The Go Authors. All rights reserved.

const src = `// Copyright 2021 The Go Authors. All rights reserved.

var tmpl = `// Copyright 2021 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/google/go-cmp

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/pflag

golang.org/x/mod

golang.org/x/net

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/gobuffalo/flect

-------- Copyrights

Copyright (c) 2019 Mark Bates

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

-------- Dependency

github.com/nxadm/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (C) 2013 99designs

Copyright (c) 2019 FOSS contributors of https://github.com/nxadm/tail

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

-------- Dependencies Summary

github.com/fatih/color

github.com/gobuffalo/flect

github.com/json-iterator/go

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/nxadm/tail

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/onsi/ginkgo

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependencies Summary

gopkg.in/tomb.v1

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

crossplane-runtime 0.10.0

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/ulikunitz/xz

-------- Copyrights

Copyright (c) 2014-2016 Ulrich Kunitz

Copyright 2014-2017 Ulrich Kunitz. All rights reserved.

Copyright 2014-2018 Ulrich Kunitz. All rights reserved.

======== Dependencies Summary

github.com/ulikunitz/xz

======== License used by Dependencies

Copyright (c) 2014-2016 Ulrich Kunitz

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* My name, Ulrich Kunitz, may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

======== Dependencies Summary

github.com/jmespath/go-jmespath

======== License used by Dependencies

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/go-safetemp

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/go-safetemp

github.com/hashicorp/golang-lru

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

======================== Dependencies Grouped by License ============

-------- Dependency

github.com/hashicorp/go-cleanhttp

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/go-cleanhttp

======== License used by Dependencies

Mozilla Public License, version 2.0

======================== Dependencies Grouped by License ============

-------- Dependency

github.com/hashicorp/go-getter

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-version

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/go-getter

github.com/hashicorp/go-version

======== License used by Dependencies

Mozilla Public License, version 2.0

======================== Dependencies Grouped by License ============

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2014 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google LLC

Copyright 2017, Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright 2019 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017, Google Inc.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2020 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia <spf@spf13.com>

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright ©2018 Steve Francia <spf@spf13.com>

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

======== Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/aws/aws-sdk-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-logr/logr

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/afero

go.opencensus.io

gomodules.xyz/jsonpatch/v2

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/client-go

k8s.io/klog

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/controller-runtime

sigs.k8s.io/structured-merge-diff/v3

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

======================== Dependencies Grouped by License ============

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2016, Google Inc.

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright (c) 2013 Joshua Tacoma

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

======== Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/go-cmp

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/xerrors

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bgentry/go-netrc

-------- Copyrights

Original version Copyright © 2010 Fazlul Shahriar <fshahriar@gmail.com>.

Newer portions Copyright © 2014 Blake Gentry <blakesgentry@gmail.com>.

Copyright © 2010 Fazlul Shahriar <fshahriar@gmail.com> and

Copyright © 2014 Blake Gentry <blakesgentry@gmail.com>.

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-testing-interface

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

======== Dependencies Summary

github.com/beorn7/perks

github.com/bgentry/go-netrc

github.com/dgrijalva/jwt-go

github.com/json-iterator/go

github.com/mitchellh/go-homedir

github.com/mitchellh/go-testing-interface

github.com/onsi/gomega

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

crossplane-runtime 0.17.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- MPL-2.0

---------- (separator) ----------

Dependency

cloud.google.com/go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017, Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020, Google LLC

Copyright 2021 Google LLC

---------- (separator) ----------

Dependency

cloud.google.com/go/storage

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/armon/go-metrics

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Armon Dadgar

---------- (separator) ----------

Dependency

github.com/armon/go-radix

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Armon Dadgar

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2016 Carl Jackson

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/bgentry/go-netrc

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright © 2010 Fazlul Shahriar <fshahriar@gmail.com> and

Copyright © 2010 Fazlul Shahriar <fshahriar@gmail.com>. Newer

Copyright © 2014 Blake Gentry <blakesgentry@gmail.com>.

---------- (separator) ----------

Dependency

github.com/cenkalti/backoff/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Cenk AltÄ±

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/form3tech-oss/jwt-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/snappy

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/gax-go/v2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

Copyright 2019, Google Inc.

---------- (separator) ----------

Dependency

github.com/googleapis/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/hashicorp/errwrap

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-cleanhttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-getter

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-hclog

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 HashiCorp

---------- (separator) ----------

Dependency

github.com/hashicorp/go-immutable-radix

License Type

SPDX:MPL-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-multierror

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-plugin

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-retryablehttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-rootcerts

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-safetemp

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-secure-stdlib/mlock

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-secure-stdlib/parseutil

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-secure-stdlib/strutil

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-sockaddr

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-uuid

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-version

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/golang-lru

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/hcl

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/vault/api

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/vault/sdk

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/yamux

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/jmespath/go-jmespath

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 James Saryerwinnie

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mattn/go-colorable

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mitchellh/copystructure

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-homedir

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-testing-interface

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/reflectwalk

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/oklog/run

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/pierrec/lz4

License Type

BSD-3-Clause-09ece85f

Copyright (c) 2015, Pierre Curto

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Pierre Curto

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/ryanuber/go-glob

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Ryan Uber

---------- (separator) ----------

Dependency

github.com/spf13/afero

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2016-present BjÃ¸rn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright © 2021 Vasily Ovchinnikov <vasily@remerge.io>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/ulikunitz/xz

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD-3-Clause-02560211

Copyright (c) 2014-2016 Ulrich Kunitz All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* My name, Ulrich Kunitz, may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2014-2016 Ulrich Kunitz

Copyright (c) 2014-2018 Ulrich Kunitz

Copyright 2014-2017 Ulrich Kunitz. All rights reserved.

Copyright 2014-2018 Ulrich Kunitz. All rights reserved.

---------- (separator) ----------

Dependency

go.opencensus.io

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2020, OpenCensus Authors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2021 Uber Technologies, Inc.

Copyright (c) 2020-{{.ToYear}} Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gomodules.xyz/jsonpatch/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

google.golang.org/api

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2015 Google LLC.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2016 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2020 Google LLC.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 Google LLC.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/square/go-jose.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

Copyright © 2018, 2026, Oracle and/or its affiliates.

IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

Elasticsearch OSS

4th Party Dependencies

Licensed under Apache 2.0

joda-time

Apache 2.0

Copyright 2001-2015 Stephen Colebourne

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---

log4j-api, log4j-core

Apache 2.0

----notice----

Apache log4j

Copyright 2007 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---- end notice ----

---

spatial4j

Apache 2.0

Copyright (c) 2015 Voyager Search and others

Copyright (c) 2015 Voyager Search and MITRE

----notice----

Copyright © 2018, 2026, Oracle and/or its affiliates.

Notices for Spatial4j

This content is produced and maintained by the Eclipse Spatial4j project.

Project home: https://projects.eclipse.org/projects/locationtech.spatial4j

Trademarks

LocationTech Spatial4j, and Spatial4j are trademarks of the Eclipse Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at

https://www.apache.org/licenses/LICENSE-2.0.

SPDX-License-Identifier: Apache-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/locationtech/spatial4j

Third-party Content

(none)

Cryptography

(none)

---- end notice ----

---

t-digest

Apache 2.0

----notice----

The code for the t-digest was originally authored by Ted Dunning

A number of small but very helpful changes have been contributed by Adrien Grand (https://github.com/jpountz)

---- end notice ----

---

jna

Apache 2.0

Copyright (c) 2008-2018 Timothy Wall

---

hppc

Apache 2.0

Copyright 2010-2013, Carrot Search s.c., Boznicza 11/56, Poznan, Poland

----notice----

Copyright © 2018, 2026, Oracle and/or its affiliates.

ACKNOWLEDGEMENT

==========

HPPC borrowed code, ideas or both from:

Apache Lucene, http://lucene.apache.org/

(Apache license)

Fastutil, http://fastutil.di.unimi.it/

(Apache license)

Copyright (C) 2003-2019 Sebastiano Vigna

Koloboke, https://github.com/OpenHFT/Koloboke

(Apache license)

Copyright 2014 the original author or authors.

---- end notice ----

---

snakeyaml

Apache 2.0

Copyright (c) 2008, http//www.snakeyaml.org

---

netty4

Apache 2.0

----notice----

The Netty Project

==========

Please visit the Netty web site for more information:

http://netty.io/

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE..txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

LICENSE:

license/LICENSE.jsr166y.txt (Public Domain)

HOMEPAGE:

http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/

http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jbosscache/experimental/jsr166/

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

LICENSE:

license/LICENSE.base64.txt (Public Domain)

HOMEPAGE:

http://iharder.sourceforge.net/current/java/base64/

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

LICENSE:

license/LICENSE.webbit.txt (BSD License)

Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

https://github.com/joewalnes/webbit

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

LICENSE:

license/LICENSE.slf4j.txt (MIT License)

Copyright (c) 2004-2007 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

http://www.slf4j.org/

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

NOTICE:

license/NOTICE.harmony.txt

Apache Harmony

Copyright 2006, 2010 The Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

LICENSE:

license/LICENSE.harmony.txt (Apache License 2.0)

HOMEPAGE:

http://archive.apache.org/dist/harmony/

This product contains a modified portion of 'jbzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

LICENSE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

license/LICENSE.jbzip2.txt (MIT License)

Copyright (c) 2010-2011 Matthew J. Francis and Contributors of the jbzip2 Project

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

https://code.google.com/p/jbzip2/

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

LICENSE:

license/LICENSE.libdivsufsort.txt (MIT License)

Copyright (c) 2003-2008 Yuta Mori All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/y-256/libdivsufsort

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

LICENSE:

license/LICENSE.jctools.txt (ASL2/Apache 2.0 License)

HOMEPAGE:

https://github.com/JCTools/JCTools

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

LICENSE:

license/LICENSE.jzlib.txt (BSD style License)

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

HOMEPAGE:

http://www.jcraft.com/jzlib/

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

LICENSE:

license/LICENSE.compress-lzf.txt (Apache License 2.0)

HOMEPAGE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/ning/compress

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

LICENSE:

license/LICENSE.lz4.txt (Apache License 2.0)

Copyright 2009-2010 Ning, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

HOMEPAGE:

https://github.com/jpountz/lz4-java

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

LICENSE:

license/LICENSE.lzma-java.txt (Apache License 2.0)

Copyright (c) 2011 Tamas Cservenak. All rights reserved.

HOMEPAGE:

https://github.com/jponge/lzma-java

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

LICENSE:

license/LICENSE.jfastlz.txt (MIT License)

Copyright (c) 2009 William Kinney

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

https://code.google.com/p/jfastlz/

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

LICENSE:

license/LICENSE.protobuf.txt (New BSD License)

Protocol Buffers - Google's data interchange format

Copyright 2013 Google Inc. All rights reserved.

https://developers.google.com/protocol-buffers/

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

HOMEPAGE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/google/protobuf

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

LICENSE:

license/LICENSE.bouncycastle.txt (MIT License)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.

(http://www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

http://www.bouncycastle.org/

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

LICENSE:

license/LICENSE.snappy.txt (New BSD License)

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

HOMEPAGE:

https://github.com/google/snappy

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

LICENSE:

license/LICENSE.jboss-marshalling.txt (Apache 2.0)

JBoss, Home of Professional Open Source.

Copyright 2014 Red Hat, Inc., and individual contributors as indicated by the @author tags.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

HOMEPAGE:

http://www.jboss.org/jbossmarshalling

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

LICENSE:

license/LICENSE.caliper.txt (Apache License 2.0)

Copyright 2011 Google Inc.

HOMEPAGE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/google/caliper

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.commons-logging.txt (Apache License 2.0)

(copyright notice is elsewhere in this file)

HOMEPAGE:

http://commons.apache.org/logging/

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.log4j.txt (Apache License 2.0)

(copyright notice is elsewhere in this file)

HOMEPAGE:

http://logging.apache.org/log4j/

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

LICENSE:

license/LICENSE.aalto-xml.txt (Apache License 2.0)

Copyright 2012 FasterXML.com

Copyright (c) 2006- Tatu Saloranta, tatu.saloranta@iki.fi

HOMEPAGE:

http://wiki.fasterxml.com/AaltoHome

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

LICENSE:

license/LICENSE.hpack.txt (Apache License 2.0)

Copyright 2013 Twitter, Inc.

HOMEPAGE:

https://github.com/twitter/hpack

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

Copyright © 2018, 2026, Oracle and/or its affiliates.

LICENSE:

license/LICENSE.commons-lang.txt (Apache License 2.0)

Apache Commons Lang

Copyright 2001-2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

HOMEPAGE:

https://commons.apache.org/proper/commons-lang/

---- end notice ----

---

jackson

jackson-annotations, jackson-databind, jackson-core

Apache 2.0

----notice----

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

---- end notice ----

---

maxmind-db

Apache 2.0

----notice----

This software is Copyright (c) 2014 by MaxMind, Inc.

This is free software, licensed under the Apache License, Version 2.0.

---- end notice ----

Copyright © 2018, 2026, Oracle and/or its affiliates.

---

geoip2

Apache 2.0

----notice----

This software is Copyright (c) 2013 by MaxMind, Inc.

This is free software, licensed under the Apache License, Version 2.0.---- end notice ----

---

compiler

Apache 2.0

----notice----

Copyright 2010 RightTime, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---- end notice ----

Apache Commons Logging (commons-logging)

Apache 2.0

----notice----

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---- end notice ----

Apache Commons Codec (commons-codec)

Apache 2.0

----notice----

Apache Commons Codec

Copyright 2002-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java

contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

==========

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

---- end notice ----

Apache HttpComponents Core (httpcore)

Apache 2.0

----notice----

Apache HttpComponents Core

Copyright 2005-2016 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---- end notice ----

Apache HttpCore NIO (httpcore-nio)

Apache 2.0

----notice----

Apache HttpCore NIO

Copyright 2005-2016 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---- end notice ----

Apache HttpComponents AsyncClient (httpasyncclient)

Apache 2.0

----notice----

Apache HttpComponents AsyncClient

Copyright 2010-2017 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---- end notice ----

----license file for httpasyncclient contains standard Apache 2.0 license text as well as the following----

This project contains annotations derived from JCIP-ANNOTATIONS

Copyright (c) 2005 Brian Goetz and Tim Peierls.

See http://www.jcip.net and the Creative Commons Attribution License

(http://creativecommons.org/licenses/by/2.5)

----end license file——

———————————————————————————————

Apache HttpComponents Client (httpclient)

Apache 2.0

----notice----

Apache HttpComponents Client

Copyright 1999-2016 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---- end notice ----

----license file for httpclient contains standard Apache 2.0 license text as well as the following----

==========

This project includes Public Suffix List copied from licensed under the terms of the Mozilla Public License, v. 2.0

Full license text:

Mozilla Public License Version 2.0

==========

1. Definitions

1.1. "Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution" means Covered Software of a particular Contributor.

1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses" means

Copyright © 2018, 2026, Oracle and/or its affiliates.

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form" means any form of the work other than Source Code Form.

1.7. "Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License" means this document.

1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications" means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form" means the form of the work preferred for making modifications.

1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free,non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

Copyright © 2018, 2026, Oracle and/or its affiliates.

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License.

Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

Copyright © 2018, 2026, Oracle and/or its affiliates.

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must:

(a) comply with the terms of this License to the maximum extent possible; and

(b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

Copyright © 2018, 2026, Oracle and/or its affiliates.

****

6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

****

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

****

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

Copyright © 2018, 2026, Oracle and/or its affiliates.

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary

Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/. If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice. You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

----end Apache HttpComponents Client license file----

_____

lucene

Apache 2.0

----notice----

Apache Lucene

Copyright 2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others

---

ICU License - ICU 1.8.1 and later

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2012 International Business Machines Corporation and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in https://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

(a) this copyright and permission notice appear with all copies of the Data Files or Software, or

(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

Copyright (c) 2001-2017 Anders Moeller

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license,

see http://sites.google.com/site/rrettesite/moman and http://bitbucket.org/jpbarrette/moman/overview/

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, .

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0. This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

Copyright (c) 2005, Bruno Martins & 2016, Ian Roberts

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2004,2005, Richard Boulton

Copyright (c) 2013, Yoshiki Shibukawa

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006,2007,2009,2010,2011,2014-2019, Olly Betts

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the Snowball project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

Copyright © 2003,

Center for Intelligent Information Retrieval,

University of Massachusetts, Amherst.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

Copyright © 2018, 2026, Oracle and/or its affiliates.

FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Arabic,Persian,Romanian,Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

All the software/information given out on this Web site is covered by the BSD License (see http://www.opensource.org/licenses/bsd-license.html), with Copyright (c) 2005, Jacques Savoy.

Essentially, all this means is that you can do what you like with the code, except claim another Copyright for it, or claim that it is issued under a different license. The software is also issued without warranties, which means that if anyone suffers through its use, they cannot come back and sue you. You also have to alert anyone to whom you give this software/information to the fact that it is covered by the BSD license.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

---

All the software/information given out on this Web site is covered by the BSD License (see http://www.opensource.org/licenses/bsd-license.html), with Copyright (c) 2005, Jacques Savoy.

Essentially, all this means is that you can do what you like with the code, except claim another Copyright for it, or claim that it is issued under a different license. The software is also issued without warranties, which means that if anyone suffers through its use, they cannot come back and sue you. You also have to alert anyone to whom you give this software/information to the fact that it is covered by the BSD license.

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

Egothor Software License version 1.00

Copyright (C) 1997-2004 Leo Galambos.

Copyright (C) 2002-2004 "Egothor developers" on behalf of the Egothor Project.

All rights reserved.

This software is copyrighted by the "Egothor developers". If this license applies to a single file or document, the "Egothor developers" are the people or entities mentioned as copyright holders in that file or document. If this license applies to the Egothor project as a whole, the copyright holders are the people or entities mentioned in the file CREDITS. This file can be found in the same location as this license in the distribution.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, the list of contributors, this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, the list of contributors, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.

3. The name "Egothor" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact Leo.G@seznam.cz

4. Products derived from this software may not be called "Egothor", nor may "Egothor" appear in their name, without prior written permission from Leo.G@seznam.cz.

In addition, we request that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the Egothor Project. http://egothor.sf.net/"

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE EGOTHOR PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE

Copyright © 2018, 2026, Oracle and/or its affiliates.

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the Egothor Project and was originally created by Leo Galambos (Leo.G@seznam.cz).

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Poznan University of Technology, Poznan, Poland nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (http://sgjp.pl/morfeusz/)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801

Copyright 2000, 2001, 2002, 2003 Nara Institute of Science and Technology. All Rights Reserved.

Use, reproduction, and distribution of this software is permitted. Any copy of this software, whether in its original form or modified, must include both the above copyright notice and the following paragraphs.

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by

Copyright © 2018, 2026, Oracle and/or its affiliates.

his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

Copyright © 2018, 2026, Oracle and/or its affiliates.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

---- end notice ----

----license file for lucene contains standard Apache 2.0 license text as well as the following----

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from unicode conversion examples available at http://www.unicode.org/Public/PROGRAMS/CVTUTF. Here is the copyright from those sources:

Copyright 2001-2004 Unicode, Inc.

Disclaimer

This source code is provided as is by Unicode, Inc. No claims are made as to fitness for any particular purpose. No warranties of any kind are expressed or implied. The recipient agrees to determine applicability of information provided. If this file has been purchased on magnetic or optical media from Unicode, Inc., the sole remedy for any claim will be exchange of defective media within 90 days of receipt.

Limitations on Rights to Redistribute This Code

Unicode, Inc. hereby grants the right to freely use the information supplied in this file in the creation of products supporting the Unicode Standard, and to make copies of this file in any form for internal or external distribution as long as this notice remains attached.

Some code in core/src/java/org/apache/lucene/util/ArrayUtil.java was derived from Python 2.4.2 sources available at

http://www.python.org. Full license is here:

http://www.python.org/download/releases/2.4.2/license/

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from Python 3.1.2 sources available at

http://www.python.org. Full license is here:

http://www.python.org/download/releases/3.1.2/license/

Some code in core/src/java/org/apache/lucene/util/automaton was derived from Brics automaton sources available at

www.brics.dk/automaton/. Here is the copyright from those sources:

Copyright (c) 2001-2009 Anders Moeller

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The levenshtein automata tables in core/src/java/org/apache/lucene/util/automaton were automatically generated with the moman/finenight FSA package.

Here is the copyright for those sources:

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre,

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from ICU (http://www.icu-project.org)

The full license is available here: http://source.icu-project.org/repos/icu/icu/trunk/license.html

Copyright (C) 1999-2010, International Business Machines

Corporation and others. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, andor sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL

Copyright © 2018, 2026, Oracle and/or its affiliates.

INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright © 2003,

Center for Intelligent Information Retrieval,

University of Massachusetts, Amherst.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the Morfeusz project, used by org.apache.lucene.analysis.morfologik.

BSD-licensed dictionary of Polish (SGJP)

http://sgjp.pl/morfeusz/

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński, Marcin Woliński, Robert Wołosz

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----end license file----

######## END Apache section ########

=~=~=~

jcodings

----notice----

JCodings is released under the MIT License.

---- end notice ----

----license file----

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----end license file----

---

joni

----notice----

Joni is released under the MIT License.

---- end notice ----

----license file----

MIT License

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----end license file----

Copyright © 2018, 2026, Oracle and/or its affiliates.

Bouncy Castle for Java

----license file----

Copyright (c) 2000 - 2019 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----end license file----

######## END MIT section ########

=~=~=~

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----end license file----

---

asm

----license file----

Copyright (c) 2012 France Télécom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----end license file----

######## END BSD-3 section ########

=~=~=~

----license file----

The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/

For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author.

** Beginning of "BSD 2-Clause License" text. **

Copyright (c) 2012, 2013, 2014 Gil Tene

Copyright (c) 2014 Michael Barker

Copyright (c) 2014 Matt Warren

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----end license file----

######## END BSD-2 section ########

=~=~=~

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----end license file----

######## END Eclipse Distribution License section ########

Elasticsearch (7.10.2)

---------- Dependencies Grouped by License ----------

-------- Dependency

org.apache.ant:ant-launcher

-------- Copyrights

https://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

Copyright 1999-2020 The Apache Software Foundation

The <sync> task is based on code Copyright (c) 2002, Landmark

-------- Notices

Apache Ant

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

The <sync> task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

org.apache.ant:ant-launcher

-------- License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

W3C\AE SOFTWARE NOTICE AND LICENSE

https://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.

Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

_____

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common

Copyright © 2018, 2026, Oracle and/or its affiliates.

questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

This license came from: http://www.megginson.com/SAX/copying.html

However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com

2000-05-05

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.0_spec

-------- Copyrights

Copyright (c) 2010-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (C) 2006 Google Inc.

-------- Dependencies Summary

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.0_spec

-------- License used by Dependencies

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.0

For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to

Copyright © 2018, 2026, Oracle and/or its affiliates.

the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

---------- Dependencies Grouped by License ----------

-------- Dependency

javax.xml.bind:jaxb-api

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place,

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Copyright 2010 Sun Microsystems, Inc. All rights reserved.

Copyright 2003 Sun Microsystems, Inc. All rights reserved.

Copyright 2004 Sun Microsystems, Inc. All rights reserved.

-------- Dependencies Summary

javax.xml.bind:jaxb-api

-------- License used by Dependencies

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place,

Suite 330, Boston, MA 02111-1307 USA

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words "Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and

Copyright © 2018, 2026, Oracle and/or its affiliates.

conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.?

If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

---------- Dependencies Grouped by License ----------

-------- Dependency

javax.el:javax.el-api

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved.

Copyright 2004 The Apache Software Foundation

Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

javax.interceptor:javax.interceptor-api

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

javax.el:javax.el-api

javax.interceptor:javax.interceptor-api

-------- License used by Dependencies

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to

Copyright © 2018, 2026, Oracle and/or its affiliates.

the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place,

Suite 330, Boston, MA 02111-1307 USA

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words "Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.?

If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.perforce:p4java

-------- Copyrights

Copyright (c) 2009-2016, Perforce Software, Inc. All rights reserved.

Copyright 2009 Perforce Software Inc., All Rights Reserved.

Copyright (c) 2008 Perforce Software. All rights reserved.

Copyright 2008 Perforce Software Inc., All Rights Reserved.

Copyright (c) 2011 Perforce Software. All rights reserved.

Copyright (c) 2013 Perforce Software. All rights reserved.

Copyright (c) 2010 Perforce Software. All rights reserved.

Copyright (c) 2014 Perforce Software. All rights reserved.

Copyright 2012 Perforce Software Inc., All Rights Reserved.

Copyright (c) 2012 Perforce Software. All rights reserved.

Copyright 2011 Perforce Software Inc., All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Perforce Software Inc., All Rights Reserved.

Copyright 2014 Perforce Software Inc., All Rights Reserved.

Copyright (c) 2012 Perforce Software. All rights reserved.

Copyright 2013 Perforce Software. All Rights Reserved.

-------- Dependencies Summary

com.perforce:p4java

-------- License used by Dependencies

Copyright (c) 2009-2016, Perforce Software, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PERFORCE SOFTWARE, INC. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.elasticsearch.plugin:x-pack-core

-------- Copyrights

Copyright 2009-2017 Elasticsearch

Copyright Elasticsearch B.V. and/or licensed to Elasticsearch B.V. under one

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

Copyright (c) 1998-2010 AOL Inc.

-------- Notices

Elasticsearch X-Pack

Copyright 2009-2017 Elasticsearch

-------- Dependencies Summary

org.elasticsearch.plugin:x-pack-core

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

ELASTIC LICENSE AGREEMENT

PLEASE READ CAREFULLY THIS ELASTIC LICENSE AGREEMENT (THIS "AGREEMENT"), WHICH CONSTITUTES A LEGALLY BINDING AGREEMENT AND GOVERNS ALL OF YOUR USE OF ALL OF THE ELASTIC SOFTWARE WITH WHICH THIS AGREEMENT IS INCLUDED ("ELASTIC SOFTWARE") THAT IS PROVIDED IN OBJECT CODE FORMAT, AND, IN ACCORDANCE WITH SECTION 2 BELOW, CERTAIN OF THE ELASTIC SOFTWARE THAT IS PROVIDED IN SOURCE CODE FORMAT. BY INSTALLING OR USING ANY OF THE ELASTIC SOFTWARE GOVERNED BY THIS AGREEMENT, YOU ARE ASSENTING TO THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE WITH SUCH TERMS AND CONDITIONS, YOU MAY NOT INSTALL OR USE THE ELASTIC SOFTWARE GOVERNED BY THIS AGREEMENT. IF YOU ARE INSTALLING OR USING THE SOFTWARE ON BEHALF OF A LEGAL ENTITY, YOU REPRESENT AND WARRANT THAT YOU HAVE THE ACTUAL AUTHORITY TO AGREE TO THE TERMS AND CONDITIONS OF THIS AGREEMENT ON BEHALF OF SUCH ENTITY.

Posted Date: April 20, 2018

This Agreement is entered into by and between Elasticsearch BV ("Elastic") and You, or the legal entity on behalf of whom You are acting (as applicable, "You").

1. OBJECT CODE END USER LICENSES, RESTRICTIONS AND THIRD PARTY OPEN SOURCE SOFTWARE

1.1 Object Code End User License. Subject to the terms and conditions of Section 1.2 of this Agreement, Elastic hereby grants to You, AT NO CHARGE and for so long as you are not in breach of any provision of this Agreement, a License to the Basic Features and Functions of the Elastic Software.

1.2 Reservation of Rights; Restrictions. As between Elastic and You, Elastic and its licensors own all right, title and interest in and to the Elastic Software, and except as expressly set forth in Sections 1.1, and 2.1 of this Agreement, no other license to the Elastic Software is granted to You under this Agreement, by implication, estoppel or otherwise. You agree not to:

(i) reverse engineer or decompile, decrypt, disassemble or otherwise reduce any Elastic Software provided to You in Object Code, or any portion thereof, to Source Code, except and only to the extent any such restriction is prohibited by applicable law,

(ii) except as expressly permitted in this Agreement, prepare derivative works from, modify, copy or use the Elastic Software Object Code or the Commercial Software Source Code in any manner;

(iii) except as expressly permitted in Section 1.1 above, transfer, sell, rent, lease, distribute, sublicense, loan or otherwise transfer, Elastic Software Object Code, in whole or in part, to any third party;

(iv) use Elastic Software Object Code for providing time-sharing services, any software-as-a-service, service bureau services or as part of an application services provider or other service offering (collectively, "SaaS Offering") where obtaining access to the Elastic Software or the features and functions of the Elastic Software is a primary reason or substantial motivation for users of the SaaS Offering to access and/or use the SaaS Offering ("Prohibited SaaS Offering");

(v) circumvent the limitations on use of Elastic Software provided to You in Object Code format that are imposed or preserved by any License Key, or

(vi) alter or remove any Marks and Notices in the Elastic Software. If You have any question as to whether a specific SaaS Offering constitutes a Prohibited SaaS Offering, or are interested in

Copyright © 2018, 2026, Oracle and/or its affiliates.

obtaining Elastic's permission to engage in commercial or non-commercial distribution of the Elastic Software, please contact elastic_license@elastic.co.

1.3 Third Party Open Source Software. The Commercial Software may contain or be provided with third party open source libraries, components, utilities and other open source software (collectively, "Open Source Software"), which Open Source Software may have applicable license terms as identified on a website designated by Elastic. Notwithstanding anything to the contrary herein, use of the Open Source Software shall be subject to the license terms and conditions applicable to such Open Source Software, to the extent required by the applicable licensor (which terms shall not restrict the license rights granted to You hereunder, but may contain additional rights). To the extent any condition of this Agreement conflicts with any license to the Open Source Software, the Open Source Software license will govern with respect to such Open Source Software only. Elastic may also separately provide you with certain open source software that is licensed by Elastic. Your use of such Elastic open source software will not be governed by this Agreement, but by the applicable open source license terms.

2. COMMERCIAL SOFTWARE SOURCE CODE

2.1 Limited License. Subject to the terms and conditions of Section 2.2 of this Agreement, Elastic hereby grants to You, AT NO CHARGE and for so long as you are not in breach of any provision of this Agreement, a limited, non-exclusive, non-transferable, fully paid up royalty free right and license to the Commercial Software in Source Code format, without the right to grant or authorize sublicenses, to prepare Derivative Works of the Commercial Software, provided You

(i) do not hack the licensing mechanism, or otherwise circumvent the intended limitations on the use of Elastic Software to enable features other than Basic Features and Functions or those features You are entitled to as part of a Subscription, and

(ii) use the resulting object code only for reasonable testing purposes.

2.2 Restrictions. Nothing in Section 2.1 grants You the right to

(i) use the Commercial Software Source Code other than in accordance with Section 2.1 above,

(ii) use a Derivative Work of the Commercial Software outside of a Non-production Environment, in any production capacity, on a temporary or permanent basis, or

(iii) transfer, sell, rent, lease, distribute, sublicense, loan or otherwise make available the Commercial Software Source Code, in whole or in part, to any third party. Notwithstanding the foregoing, You may maintain a copy of the repository in which the Source Code of the Commercial Software resides and that copy may be publicly accessible, provided that you include this Agreement with Your copy of the repository.

3. TERMINATION

3.1 Termination. This Agreement will automatically terminate, whether or not You receive notice of such Termination from Elastic, if You breach any of its provisions.

3.2 Post Termination. Upon any termination of this Agreement, for any reason, You shall promptly cease the use of the Elastic Software in Object Code format and cease use of the Commercial Software in Source Code format. For the avoidance of doubt, termination of this Agreement will not affect Your right to use Elastic Software, in either Object Code or Source Code formats, made available under the Apache License Version 2.0.

3.3 Survival. Sections 1.2, 2.2. 3.3, 4 and 5 shall survive any termination or expiration of this Agreement.

4. DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY

Copyright © 2018, 2026, Oracle and/or its affiliates.

4.1 Disclaimer of Warranties. TO THE MAXIMUM EXTENT PERMITTED UNDER APPLICABLE LAW, THE ELASTIC SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, AND ELASTIC AND ITS LICENSORS MAKE NO WARRANTIES WHETHER EXPRESSED, IMPLIED OR STATUTORY REGARDING OR RELATING TO THE ELASTIC SOFTWARE. TO THE MAXIMUM EXTENT PERMITTED UNDER APPLICABLE LAW, ELASTIC AND ITS LICENSORS SPECIFICALLY DISCLAIM ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT WITH RESPECT TO THE ELASTIC SOFTWARE, AND WITH RESPECT TO THE USE OF THE FOREGOING. FURTHER, ELASTIC DOES NOT WARRANT RESULTS OF USE OR THAT THE ELASTIC SOFTWARE WILL BE ERROR FREE OR THAT THE USE OF THE ELASTIC SOFTWARE WILL BE UNINTERRUPTED.

4.2 Limitation of Liability. IN NO EVENT SHALL ELASTIC OR ITS LICENSORS BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY DIRECT OR INDIRECT DAMAGES, INCLUDING, WITHOUT LIMITATION, FOR ANY LOSS OF PROFITS, LOSS OF USE, BUSINESS INTERRUPTION, LOSS OF DATA, COST OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, IN CONNECTION WITH OR ARISING OUT OF THE USE OR INABILITY TO USE THE ELASTIC SOFTWARE, OR THE PERFORMANCE OF OR FAILURE TO PERFORM THIS AGREEMENT, WHETHER ALLEGED AS A BREACH OF CONTRACT OR TORTIOUS CONDUCT, INCLUDING NEGLIGENCE, EVEN IF ELASTIC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

5. MISCELLANEOUS

This Agreement completely and exclusively states the entire agreement of the parties regarding the subject matter herein, and it supersedes, and its terms govern, all prior proposals, agreements, or other communications between the parties, oral or written, regarding such subject matter. This Agreement may be modified by Elastic from time to time, and any such modifications will be effective upon the "Posted Date" set forth at the top of the modified Agreement. If any provision hereof is held unenforceable, this Agreement will continue without said provision and be interpreted to reflect the original intent of the parties. This Agreement and any non-contractual obligation arising out of or in connection with it, is governed exclusively by Dutch law. This Agreement shall not be governed by the 1980 UN Convention on Contracts for the International Sale of Goods. All disputes arising out of or in connection with this Agreement, including its existence and validity, shall be resolved by the courts with jurisdiction in Amsterdam, The Netherlands, except where mandatory law provides for the courts at another location in The Netherlands to have jurisdiction. The parties hereby irrevocably waive any and all claims and defenses either might otherwise have in any such action or proceeding in any of such courts based upon any alleged lack of personal jurisdiction, improper venue, forum non conveniens or any similar claim or defense. A breach or threatened breach, by You of Section 2 may cause irreparable harm for which damages at law may not provide adequate relief, and therefore Elastic shall be entitled to seek injunctive relief without being required to post a bond. You may not assign this Agreement (including by operation of law in connection with a merger or acquisition), in whole or in part to any third party without the prior written consent of Elastic, which may be withheld or granted by Elastic in its sole and absolute discretion. Any assignment in violation of the preceding sentence is void. Notices to

Elastic may also be sent to legal@elastic.co.

6. DEFINITIONS

The following terms have the meanings ascribed:

6.1 "Affiliate" means, with respect to a party, any entity that controls, is controlled by, or which is under common control with, such party, where "control" means ownership of at least fifty percent (50%) of the outstanding voting shares of the entity, or the contractual right to establish policy for, and manage the operations of, the entity.

Copyright © 2018, 2026, Oracle and/or its affiliates.

6.2 "Basic Features and Functions" means those features and functions of the Elastic Software that are eligible for use under a Basic license, as set forth at https://www.elastic.co/subscriptions, as may be modified by Elastic from time to time.

6.3 "Commercial Software" means the Elastic Software Source Code in any file containing a header stating the contents are subject to the Elastic License or which is contained in the repository folder labeled "x-pack", unless a LICENSE file present in the directory subtree declares a different license.

6.4 "Derivative Work of the Commercial Software" means, for purposes of this Agreement, any modification(s) or enhancement(s) to the Commercial Software, which represent, as a whole, an original work of authorship.

6.5 "License" means a limited, non-exclusive, non-transferable, fully paid up, royalty free, right and license, without the right to grant or authorize sublicenses, solely for Your internal business operations to (i) install and use the applicable Features and Functions of the Elastic Software in Object Code, and (ii) permit Contractors and Your Affiliates to use the Elastic software as set forth in (i) above, provided that such use by Contractors must be solely for Your benefit and/or the benefit of Your Affiliates, and You shall be responsible for all acts and omissions of such Contractors and Affiliates in connection with their use of the Elastic software that are contrary to the terms and conditions of this Agreement.

6.6 "License Key" means a sequence of bytes, including but not limited to a JSON blob, that is used to enable certain features and functions of the Elastic Software.

6.7 "Marks and Notices" means all Elastic trademarks, trade names, logos and notices present on the Documentation as originally provided by Elastic.

6.8 "Non-production Environment" means an environment for development, testing or quality assurance, where software is not used for production purposes.

6.9 "Object Code" means any form resulting from mechanical transformation or translation of Source Code form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

6.10 "Source Code" means the preferred form of computer software for making modifications, including but not limited to software source code, documentation source, and configuration files.

6.11 "Subscription" means the right to receive Support Services and a License to the Commercial Software.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.carrotsearch:hppc

-------- Copyrights

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

-------- Copyrights

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-smile

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.github.spullara.mustache.java:compiler

-------- Copyrights

(Some parts are based on DefaultMustacheFactory code that is Copyright 2010 RightTime, Inc.)

-------- Dependency

com.github.stephenc.jcip:jcip-annotations

-------- Copyrights

Copyright 2013 Stephen Connolly.

-------- Dependency

com.google.code.findbugs:jsr305

-------- Copyrights

-------- Dependency

com.google.code.gson:gson

-------- Copyrights

Copyright (C) 2008 Google Inc.

Copyright (C) 2009 Google Inc.

Copyright (C) 2010 Google Inc.

Copyright (C) 2011 Google Inc.

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2012 Google Inc.

-------- Dependency

com.google.inject.extensions:guice-servlet

-------- Copyrights

Copyright 2006-2011 Google, Inc.

Copyright (C) 2010 Google Inc.

Copyright (C) 2008 Google Inc.

Copyright (C) 2006 Google Inc.

Copyright (C) 2007 Google Inc.

Copyright (C) 2009 Google Inc.

-------- Notices

Google Guice - Extensions - Servlet

Copyright 2006-2011 Google, Inc.

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

com.google.inject:guice

-------- Copyrights

Copyright 2006-2011 Google, Inc.

Copyright (C) 2006 Google Inc.

Copyright (C) 2007 Google Inc.

Copyright (C) 2008 Google Inc.

Copyright (C) 2009 Google Inc.

Copyright (C) 2011 Google Inc.

Copyright (C) 2010 Google Inc.

-------- Notices

Google Guice - Core Library

Copyright 2006-2011 Google, Inc.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

com.google.protobuf:protobuf-java

-------- Copyrights

Copyright 2008 Google Inc. All rights reserved.

-------- Dependency

com.googlecode.javaewah:JavaEWAH

-------- Copyrights

Copyright 2009-2016, Daniel Lemire, Cliff Moon, David McIntosh, Robert Becho, Google Inc., Veronika Zenz, Owen Kaser, Gregory Ssi-Yan-Kai, Rory Graves

Copyright 2012, Google Inc.

Copyright 2012, Google Inc.

-------- Dependency

com.jamesmurty.utils:java-xmlbuilder

-------- Copyrights

Copyright 2008 James Murty (www.jamesmurty.com)

-------- Dependency

com.jcraft:jsch

-------- Copyrights

Copyright (c) 2002-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2006-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2005-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2013-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2015-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2004-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2012-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2008-2016 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jsch.agentproxy.connector-factory

-------- Copyrights

Copyright (c) 2013 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jsch.agentproxy.core

-------- Copyrights

Copyright (c) 2012 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jsch.agentproxy.pageant

-------- Copyrights

Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jsch.agentproxy.sshagent

-------- Copyrights

Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jsch.agentproxy.svnkit-trilead-ssh2

-------- Copyrights

Copyright (c) 2013 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jsch.agentproxy.usocket-jna

-------- Copyrights

Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jsch.agentproxy.usocket-nc

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jzlib

-------- Copyrights

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2000,2001,2002,2003 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.netflix.nebula:gradle-contacts-plugin

-------- Copyrights

-------- Dependency

com.netflix.nebula:nebula-core

-------- Copyrights

-------- Dependency

com.squareup.okhttp:okhttp

-------- Copyrights

Copyright (C) 2012 The Android Open Source Project

Copyright (C) 2013 Square, Inc.

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2014 Square, Inc.

Copyright (C) 2015 Square, Inc.

Copyright (C) 2012 Square, Inc.

Copyright (C) 2011 The Android Open Source Project

Copyright 2013 Twitter, Inc.

-------- Dependency

com.squareup.okio:okio

-------- Copyrights

Copyright (C) 2014 Square, Inc.

Copyright 2014 Square Inc.

Copyright (C) 2015 Square, Inc.

-------- Dependency

com.sun.jersey.contribs:jersey-guice

-------- Copyrights

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

com.sun.jersey:jersey-client

-------- Copyrights

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.jersey:jersey-core

-------- Copyrights

Copyright (c) 2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved.

Copyright 2010 The Apache Software Foundation

Copyright (C) 2006 Google Inc.

-------- Dependency

com.sun.jersey:jersey-json

-------- Copyrights

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007-2011 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.jersey:jersey-server

-------- Copyrights

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.bind:jaxb-impl

-------- Copyrights

Copyright (c) 2010 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved.

Copyright 1997-2007 Sun Microsystems, Inc. All rights reserved.

Copyright 1997-2009 Sun Microsystems, Inc. All rights reserved.

Copyright (c) 2001, Thai Open Source Software Center Ltd

-------- Dependency

com.tdunning:t-digest

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.thoughtworks.paranamer:paranamer

-------- Copyrights

Copyright (c) 2007 Paul Hammant

Copyright (c) 2009 Paul Hammant

Portions Copyright (c) 2007 Paul Hammant

Portions copyright (c) 2000-2007 INRIA, France Telecom

Copyright 2007 Paul Hammant

Copyright 2007 ThinkTank Maths Limited

-------- Dependency

com.trilead:trilead-ssh2

-------- Copyrights

Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle

Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights

-------- Dependency

de.regnis.q.sequence:sequence-library

-------- Copyrights

Copyright (c) 2000-2008 SyntEvo GmbH, info@syntevo.com

-------- Dependency

io.netty:netty

-------- Copyrights

Copyright 2011 The Netty Project

copyright the dedicators holds in the work of authorship identified below (the

copyrights in the Work.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Copyright 2008, Google Inc.

Copyright (c) 2004-2007 QOS.ch

Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors

Copyright 2012 The Netty Project

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2011, Joe Walnes and contributors

Copyright (c) 2000,2001,2002,2003 ymnk, JCraft,Inc. All rights reserved.

-------- Notices

The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

Please visit the Netty web site for more information:

http://netty.io/

Copyright 2011 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This product contains the extensions to Java Collections Framework which has

been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

LICENSE:

license/LICENSE.jsr166y.txt (Public Domain)

HOMEPAGE:

http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/

http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jbosscache/experimental/jsr166/

This product contains a modified version of Robert Harder's Public Domain

Base64 Encoder and Decoder, which can be obtained at:

LICENSE:

license/LICENSE.base64.txt (Public Domain)

HOMEPAGE:

http://iharder.sourceforge.net/current/java/base64/

This product contains a modified version of 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

LICENSE:

license/LICENSE.jzlib.txt (BSD Style License)

HOMEPAGE:

http://www.jcraft.com/jzlib/

This product optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

Copyright © 2018, 2026, Oracle and/or its affiliates.

LICENSE:

license/LICENSE.protobuf.txt (New BSD License)

HOMEPAGE:

http://code.google.com/p/protobuf/

This product optionally depends on 'SLF4J', a simple logging facade for Java, which can be obtained at:

LICENSE:

license/LICENSE.slf4j.txt (MIT License)

HOMEPAGE:

http://www.slf4j.org/

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.commons-logging.txt (Apache License 2.0)

HOMEPAGE:

http://commons.apache.org/logging/

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.log4j.txt (Apache License 2.0)

HOMEPAGE:

http://logging.apache.org/log4j/

This product optionally depends on 'JBoss Logging', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.jboss-logging.txt (GNU LGPL 2.1)

HOMEPAGE:

http://anonsvn.jboss.org/repos/common/common-logging-spi/

This product optionally depends on 'Apache Felix', an open source OSGi framework implementation, which can be obtained at:

LICENSE:

license/LICENSE.felix.txt (Apache License 2.0)

HOMEPAGE:

http://felix.apache.org/

This product optionally depends on 'Webbit', a Java event based WebSocket and HTTP server:

LICENSE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

license/LICENSE.webbit.txt (BSD License)

HOMEPAGE:

https://github.com/joewalnes/webbit

-------- Dependency

io.netty:netty-all

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2011 The Netty Project

Copyright (c) 2009 Carl Byström

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2011, Joe Walnes and contributors

Copyright (C) 2009-2013 Typesafe Inc. <http://www.typesafe.com>

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

io.netty:netty-buffer

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2016 The Netty Project

Copyright 2015 The Netty Project

Copyright 2017 The Netty Project

Copyright 2014 The Netty Project

Copyright 2020 The Netty Project

-------- Dependency

io.netty:netty-codec

-------- Copyrights

Copyright 2014 The Netty Project

Copyright 2012 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2013 The Netty Project

Copyright 2019 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

io.netty:netty-codec-http

-------- Copyrights

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2013 The Netty Project

Copyright 2012 The Netty Project

Copyright 2017 The Netty Project

Copyright 2016 The Netty Project

Copyright 2019 The Netty Project

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2011, Joe Walnes and contributors

-------- Dependency

io.netty:netty-common

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2018 The Netty Project

Copyright 2020 The Netty Project

Copyright 2017 The Netty Project

Copyright 2019 The Netty Project

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

io.netty:netty-handler

-------- Copyrights

Copyright 2019 The Netty Project

Copyright 2020 The Netty Project

Copyright 2016 The Netty Project

Copyright 2014 The Netty Project

Copyright 2012 The Netty Project

Copyright 2017 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Netty Project

Copyright 2018 The Netty Project

Copyright 2013 The Netty Project

Copyright 2011 The Netty Project

-------- Dependency

io.netty:netty-resolver

-------- Copyrights

Copyright 2015 The Netty Project

Copyright 2014 The Netty Project

Copyright 2017 The Netty Project

Copyright 2016 The Netty Project

-------- Dependency

io.netty:netty-transport

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2016 The Netty Project

Copyright 2013 The Netty Project

Copyright 2017 The Netty Project

Copyright 2014 The Netty Project

Copyright 2019 The Netty Project

Copyright 2015 The Netty Project

Copyright 2018 The Netty Project

-------- Dependency

io.sgr:s2-geometry-library-java

-------- Copyrights

Copyright 2005 Google Inc.

Copyright 2011 Google Inc.

Copyright 2006 Google Inc.

-------- Dependency

javax.activation:activation

-------- Copyrights

Copyright 2002-2005 Sun Microsystems, Inc. All Rights Reserved.

Copyright 1997-2005 Sun Microsystems, Inc. All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

javax.enterprise:cdi-api

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

-------- Dependency

javax.inject:javax.inject

-------- Copyrights

Copyright (C) 2009 The JSR-330 Expert Group

-------- Dependency

javax.servlet.jsp:jsp-api

-------- Copyrights

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

-------- Dependency

javax.servlet:servlet-api

-------- Copyrights

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

-------- Dependency

javax.xml.stream:stax-api

-------- Copyrights

@author Copyright (c) 2003 by BEA Systems. All Rights Reserved.

-------- Dependency

net.java.dev.jets3t:jets3t

-------- Copyrights

Copyright 2009 Doug MacEachern

Copyright 2009 James Murty

Copyright 1999-2004 The Apache Software Foundation

Copyright 2008 James Murty

Copyright 2006-2010 James Murty

Copyright 2008 Zmanda Inc, 2008 James Murty

Copyright 2007 James Murty

Copyright 2006-2010 James Murty, 2008 Zmanda Inc.

Copyright 2010 Bennett Hiles

Copyright 2006-2011 James Murty

Copyright 2008-2010 James Murty

Copyright 2007-2011 James Murty

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1995 - 2008 Sun Microsystems, Inc. All rights reserved.

Copyright 2008-2009 James Murty

Copyright 2008 - 2011 James Murty

Copyright 2012 by Aspera

Copyright 2008-2011 James Murty, 2008 Zmanda Inc

Copyright 2010 James Murty

Copyright 2010-2011 James Murty

Copyright 2011 James Murty

Copyright 2008 Zmanda Inc.

Copyright 2006-2012 James Murty

Copyright 2006-2008 James Murty

-------- Dependency

net.java.dev.jna:jna

-------- Copyrights

Copyright (c) 2007 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2011 Timothy Wall, All Rights Reserved

Copyright (c) 2009 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved This library

Copyright (c) 2007-2012 Timothy Wall, All Rights Reserved

Copyright (c) 2012 Timothy Wall, All Rights Reserved

-------- Dependency

net.java.dev.jna:jna-platform

-------- Copyrights

Copyright (c) 2007 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Olivier Chafik, All Rights Reserved

Copyright (c) 2008 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved

Parts Copyright (c) 2007 Olivier Chafik

Copyright (c) 2011 Denis Tulskiy

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2010 Daniel Doubrovkine, All Rights Reserved

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Tobias Wolf, All Rights Reserved

Copyright (c) 2013 Tobias Wolf, All Rights Reserved

Copyright (c) 2011 Timothy Wall, All Rights Reserved

Copyright (c) 2007, 2013 Timothy Wall, Markus Karg, All Rights Reserved

Copyright (c) 2010, 2013 Daniel Doubrovkine, Markus Karg, All Rights Reserved

Copyright 2010 Digital Rapids Corp.

Copyright (c) 2010 Timothy Wall, All Rights Reserved

Copyright (c) 2013 Ralf Hamberger, Markus Karg, All Rights Reserved

Copyright (c) 2010,2011 Daniel Doubrovkine, All Rights Reserved

Copyright (c) 2010 EugineLev, All Rights Reserved

Conversion code in this class Copyright 2002-2004 Apache Software Foundation.

Copyright (c) 2011 Daniel Doubrovkine, All Rights Reserved

-------- Dependency

net.java.dev.jna:platform

-------- Copyrights

Copyright (c) 2007 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved

Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved

Copyright (c) 2011 Timothy Wall, All Rights Reserved

Copyright (c) 2009 Timothy Wall, All Rights Reserved

Copyright (c) 2007, 2008, 2009 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved This library

Copyright (c) 2007 Olivier Chafik, All Rights Reserved

Copyright (c) 2008 Timothy Wall, All Rights Reserved

Parts Copyright (c) 2007 Olivier Chafik

Copyright (c) 2011 Denis Tulskiy

Copyright (c) 2010 Daniel Doubrovkine, All Rights Reserved

Copyright 2010 Digital Rapids Corp.

Copyright (c) 2010 Timothy Wall, All Rights Reserved

Copyright (c) 2010 Digital Rapids Corp., All rights reserved.

Copyright (c) 2010,2011 Daniel Doubrovkine, All Rights Reserved

Copyright (c) 2010 EugineLev, All Rights Reserved

Conversion code in this class Copyright 2002-2004 Apache Software Foundation.

Copyright (c) 2011 Daniel Doubrovkine, All Rights Reserved

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Daniel Doubrovkine, All Rights Reserved

-------- Dependency

net.minidev:accessors-smart

-------- Copyrights

Copyright 2011 JSON-SMART authors

-------- Dependency

net.minidev:json-smart

-------- Copyrights

Copyright 2011 JSON-SMART authors

Copyright 2011-2014 JSON-SMART authors

-------- Dependency

org.antlr:antlr-runtime

-------- Copyrights

Copyright (c) 2005-2009 Terence Parr

-------- Dependency

org.antlr:stringtemplate

-------- Copyrights

Copyright (c) 2003-2005 Terence Parr

Copyright (c) 2003-2004 Terence Parr

-------- Dependency

org.apache.avro:avro

-------- Copyrights

Copyright 2009-2013 The Apache Software Foundation

-------- Notices

Apache Avro

Copyright 2009-2013 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.commons:commons-compress

-------- Copyrights

Copyright 2002-2012 The Apache Software Foundation

-------- Notices

Apache Commons Compress

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2002-2012 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.commons:commons-lang3

-------- Copyrights

Copyright 2001-2014 The Apache Software Foundation

-------- Notices

Apache Commons Lang

Copyright 2001-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

This product includes software from the Spring Framework, under the Apache License 2.0

-------- Dependency

org.apache.commons:commons-math

-------- Copyrights

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Copyright (c) 2004, Ernst Hairer

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,

Copyright 2001-2011 The Apache Software Foundation

Copyright © 2003-2009 SciPy Developers.

the following copyright: Copyright 2009 Google Inc.

Minpack Copyright Notice (1999) University of Chicago.

Copyright (c) 2004, Ernst Hairer

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,

-------- Notices

Apache Commons Math

Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

==========

The BracketFinder (package org.apache.commons.math.optimization.univariate) and PowellOptimizer (package org.apache.commons.math.optimization.general) classes are based on the Python code in module "optimize.py" (version 0.5) developed by Travis E. Oliphant for the SciPy library (http://www.scipy.org/)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2003-2009 SciPy Developers.

==========

The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.benmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.

==========

This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory. The LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general includes software translated from the lmder, lmpar and qrsolv Fortran routines from the Minpack package Minpack Copyright Notice (1999) University of Chicago. All rights reserved

==========

The GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner. Original source copyright:

Copyright (c) 2004, Ernst Hairer

==========

The EigenDecompositionImpl class in package org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

==========

The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved

==========

The complete text of licenses and disclaimers associated with the the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

-------- Dependency

org.apache.commons:commons-math3

-------- Copyrights

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Copyright (c) 2004, Ernst Hairer

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,

which is: Copyright 2010 CS Communication & Systèmes

Copyright 2001-2012 The Apache Software Foundation

Copyright © 2003-2009 SciPy Developers.

the following copyright: Copyright 2009 Google Inc.

Copyright 2010 CS Systèmes d'Information

Copyright 2010-2012 CS Systèmes d'Information

Copyright (c) 2004, Ernst Hairer

Minpack Copyright Notice (1999) University of Chicago.

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,

-------- Notices

Apache Commons Math

Copyright 2001-2012 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

==========

The BracketFinder (package org.apache.commons.math3.optimization.univariate) and PowellOptimizer (package org.apache.commons.math3.optimization.general) classes are based on the Python code in module "optimize.py" (version 0.5) developed by Travis E. Oliphant for the SciPy library (http://www.scipy.org/)

Copyright © 2003-2009 SciPy Developers.

==========

The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math3.optimization.linear include software developed by Benjamin McCann (http://www.benmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.

==========

This product includes software developed by the University of Chicago, as Operator of Argonne National

Laboratory. The LevenbergMarquardtOptimizer class in package org.apache.commons.math3.optimization.general includes software translated from the lmder, lmpar and qrsolv Fortran routines from the Minpack package Minpack Copyright Notice (1999) University of Chicago. All rights reserved

==========

The GraggBulirschStoerIntegrator class in package org.apache.commons.math3.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner. Original source copyright:

Copyright (c) 2004, Ernst Hairer

==========

The EigenDecompositionImpl class in package org.apache.commons.math3.linear includes software translated from some LAPACK Fortran routines. Original source copyright:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

==========

The MersenneTwister class in package org.apache.commons.math3.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved

==========

The LocalizedFormatsTest class in the unit tests is an adapted version of the OrekitMessagesTest class from the orekit library distributed under the terms of the Apache 2 licence. Original source copyright:

Copyright 2010 CS Systèmes d'Information

==========

The HermiteInterpolator class and its corresponding test have been imported from the orekit library distributed under the terms of the Apache 2 licence. Original source copyright:

Copyright 2010-2012 CS Systèmes d'Information

==========

The creation of the package "o.a.c.m.analysis.integration.gauss" was inspired by an original code donated by Sébastien Brisard.

==========

The complete text of licenses and disclaimers associated with the the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

-------- Dependency

org.apache.curator:curator-client

-------- Copyrights

Copyright 2011-2015 The Apache Software Foundation

-------- Notices

Curator Client

Copyright 2011-2015 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.apache.curator:curator-framework

-------- Copyrights

Copyright 2011-2015 The Apache Software Foundation

-------- Notices

Curator Framework

Copyright 2011-2015 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.curator:curator-recipes

-------- Copyrights

Copyright 2011-2015 The Apache Software Foundation

-------- Notices

Curator Recipes

Copyright 2011-2015 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.curator:curator-test

-------- Copyrights

Copyright 2011-2015 The Apache Software Foundation

-------- Notices

Curator Testing

Copyright 2011-2015 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.directory.server:apacheds-i18n

-------- Copyrights

Copyright 2003-2013 The Apache Software Foundation

-------- Notices

ApacheDS I18n

Copyright 2003-2013 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.hadoop:hadoop-annotations

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-hdfs-client

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-mapreduce-client-app

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-mapreduce-client-common

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-mapreduce-client-core

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-mapreduce-client-hs

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-mapreduce-client-jobclient

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-mapreduce-client-shuffle

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-yarn-api

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-yarn-client

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-yarn-common

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

copyright,

-------- Dependency

org.apache.hadoop:hadoop-yarn-server-applicationhistoryservice

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-yarn-server-common

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-yarn-server-nodemanager

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-yarn-server-resourcemanager

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-yarn-server-tests

-------- Copyrights

-------- Dependency

org.apache.hadoop:hadoop-yarn-server-web-proxy

-------- Copyrights

-------- Dependency

org.apache.httpcomponents:httpclient

-------- Copyrights

Copyright 1999-2016 The Apache Software Foundation

-------- Notices

Apache HttpClient

Copyright 1999-2016 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.httpcomponents:httpcore

-------- Copyrights

Copyright 2005-2011 The Apache Software Foundation

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache HttpComponents HttpCore

Copyright 2005-2011 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.logging.log4j:log4j-api

-------- Copyrights

Copyright 1999-2018 The Apache Software Foundation

-------- Notices

Apache Log4j API

Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.logging.log4j:log4j-core

-------- Copyrights

Copyright 1999-2005 The Apache Software Foundation

Copyright 1999-2012 Apache Software Foundation

Copyright 2005-2006 Tim Fennell

Copyright Terracotta, Inc.

-------- Notices

Apache Log4j Core

Copyright 1999-2012 Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java

Copyright 2005-2006 Tim Fennell

-------- Dependency

org.apache.lucene:lucene-analyzers-common

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

Copyright (c) 2005, Jacques Savoy

Copyright: Copyright 2008, Luicid Imagination, Inc.

Copyright: Copyright 2003, CIIR University of Massachusetts Amherst (http://ciir.cs.umass.edu)

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see http://sites.google.com/site/rrettesite/moman and http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0. The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz

or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==

mecab-ipadic-2.7.0-20070801 Notice

==

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may

Copyright © 2018, 2026, Oracle and/or its affiliates.

also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program. In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922

which can be obtained from https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-backward-codecs

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is

BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license,

see http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

Copyright © 2018, 2026, Oracle and/or its affiliates.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary

(http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia)

LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz

or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of

Copyright © 2018, 2026, Oracle and/or its affiliates.

contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program. In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-core

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

Copyright (c) 1970-2003, Wm. Randolph Franklin

Copyright (c) 2016, Mapbox

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary

(http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia)

LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-grouping

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/ The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated

Copyright © 2018, 2026, Oracle and/or its affiliates.

with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists inanalysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary

(http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia)

LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-highlighter

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/ The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/). Morfologik uses data from Polish ispell/myspell dictionary

(http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia)

LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-join

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

Copyright © 2018, 2026, Oracle and/or its affiliates.

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is

BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/). Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program. In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-memory

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

Copyright © 2018, 2026, Oracle and/or its affiliates.

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing,

Copyright © 2018, 2026, Oracle and/or its affiliates.

such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-misc

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing,

Copyright © 2018, 2026, Oracle and/or its affiliates.

such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-queries

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

Copyright © 2018, 2026, Oracle and/or its affiliates.

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing,

Copyright © 2018, 2026, Oracle and/or its affiliates.

such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-queryparser

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

Copyright © 2018, 2026, Oracle and/or its affiliates.

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter.

Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program. In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user

Copyright © 2018, 2026, Oracle and/or its affiliates.

in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-sandbox

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is

BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

Copyright © 2018, 2026, Oracle and/or its affiliates.

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing,

Copyright © 2018, 2026, Oracle and/or its affiliates.

such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-spatial-extras

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

Copyright © 2018, 2026, Oracle and/or its affiliates.

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/). Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party. Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program. In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-spatial3d

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

Copyright © 2018, 2026, Oracle and/or its affiliates.

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is

BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see

http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php) The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary

(http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia)

LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP)

(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz

or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party. Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter.

Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products

Copyright © 2018, 2026, Oracle and/or its affiliates.

from the program. In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.lucene:lucene-suggest

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright 2001-2020 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

Copyright (c) 2005 Bruno Martins

-------- Notices

Apache Lucene

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by

Jean-Philippe Barrette-LaPierre. This library is available under an MIT license,

see http://sites.google.com/site/rrettesite/moman and

http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license.

(https://opensource.org/licenses/bsd-license.php)

The Google Code Prettify is Apache License 2.0.

See http://code.google.com/p/google-code-prettify/

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See http://junit.sourceforge.net/cpl-v10.html

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton. The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program. In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned. was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy.

These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

Copyright © 2018, 2026, Oracle and/or its affiliates.

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.

See http://project.carrot2.org/license.html.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database.

See http://unicode.org/copyright.html for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (http://morfologik.blogspot.com/).

Morfologik uses data from Polish ispell/myspell dictionary (http://www.sjp.pl/slownik/en/) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at http://www.eclipse.org/jetty/downloads.php

==========

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ipadic-2.7.0-20070801 which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz or

http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

==========

mecab-ipadic-2.7.0-20070801 Notice

==========

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well. Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user. Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

==========

Nori Korean Morphological Analyzer - Apache Lucene Integration

==========

This software includes a binary and/or source version of data from mecab-ko-dic-2.0.3-20170922 which can be obtained from

https://bitbucket.org/eunjeon/mecab-ko-dic/downloads/mecab-ko-dic-2.0.3-20170922.tar.gz

-------- Dependency

org.apache.rat:apache-rat-core

-------- Copyrights

Copyright 2006-2014 Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

The copyright message to use in the licence headers, usually in the form of \"Copyright 2008 Foo\""); copyright message. This value is ignored, if no

Copyright 2010 FooBar.

Copyright 2010-2012 FooBar.

Copyright 2012 foobar

Copyright (c) 2004-2006, The Dojo Foundation

= "Note that W3CD does not allow modifications. See http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231.";

= "http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231";

= "Note that W3C requires a NOTICE. All modifications require notes. See http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.";

= "http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231";

-------- Notices

Apache Creadur Rat::Core

Copyright 2006-2014 Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.rat:apache-rat-tasks

-------- Copyrights

Copyright 2006-2014 Apache Software Foundation

copyrightMessage = pMessage;

-------- Notices

Apache Creadur Rat::Tasks4Ant

Copyright 2006-2014 Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.zookeeper:zookeeper

-------- Copyrights

-------- Dependency

org.codehaus.groovy:groovy-backports-compat23

-------- Copyrights

-------- Dependency

org.codehaus.jackson:jackson-core-asl

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

org.codehaus.jackson:jackson-jaxrs

-------- Copyrights

-------- Dependency

org.codehaus.jackson:jackson-mapper-asl

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

org.codehaus.jackson:jackson-xc

-------- Copyrights

-------- Dependency

org.codehaus.jettison:jettison

-------- Copyrights

Copyright 2006 Envoi Solutions LLC

Copyright (c) 2002 JSON.org

-------- Dependency

org.codehaus.plexus:plexus-utils

-------- Copyrights

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Copyright (c) 2006, Javolution (http://javolution.org)

Copyright (c) 2001-2003, ThoughtWorks, Inc.

Copyright The Codehaus Foundation.

Copyright (c) 2000-2003 The Apache Software Foundation. All rights

Copyright (c) 2002-2003 The Apache Software Foundation. All rights

Copyright (c) 2000-2002 The Apache Software Foundation. All rights

Copyright (c) 2001 The Apache Software Foundation. All rights

Copyright 2011 The Codehaus Foundation.

Copyright 2007 The Codehaus Foundation.

Copyright (c) 2001-2003 The Apache Software Foundation. All rights

Copyright (c) 2002 The Apache Software Foundation. All rights

CruiseControl, a Continuous Integration Toolkit Copyright (c) 2001-2003, ThoughtWorks, Inc. 651 W

Copyright 2003-2004 The Apache Software Foundation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2003, ThoughtWorks, Inc.

Copyright 2004 Sun Microsystems, Inc.

Copyright (c) 2003 Extreme! Lab, Indiana University. All rights reserved.

Indiana University Extreme! Lab Software License, Version 1.2 Copyright (C) 2003 The Trustees of Indiana University.

-------- Notices

This product includes software developed by the Indiana University Extreme! Lab (http://www.extreme.indiana.edu/).

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

This product includes software developed by ThoughtWorks (http://www.thoughtworks.com).

This product includes software developed by javolution (http://javolution.org/).

This product includes software developed by Rome (https://rome.dev.java.net/).

-------- Dependency

org.eclipse.jgit:org.eclipse.jgit

-------- Copyrights

Copyright (C) 2015, Andrey Loskutov <loskutov@gmx.de>

Copyright (C) 2015, Google Inc.

Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com>

Copyright (C) 2011, Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (C) 2011, 2012, IBM Corporation and others.

Copyright (C) 2011, 2012 IBM Corporation and others.

Copyright (C) 2012 Google Inc.

Copyright (C) 2011, GitHub Inc.

Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (C) 2011, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>

Copyright (C) 2011, Philipp Thun <philipp.thun@sap.com>

Copyright (C) 2011, Chris Aniszczyk <zx@redhat.com>

Copyright (C) 2011, Abhishek Bhatnagar <abhatnag@redhat.com>

Copyright (C) 2011, 2017 Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (C) 2010-2012, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2011, Tomasz Zarna <Tomasz.Zarna@pl.ibm.com>

Copyright (C) 2013, CloudBees, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2012, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com> and

Copyright (C) 2014, Robin Stocker <robin@nibor.org>

Copyright (C) 2011, Ketan Padegaonkar <ketanpadegaonkar@gmail.com>

Copyright (C) 2011, Christoph Brill <egore911@egore911.de>

Copyright (C) 2010-2014, Stefan Lay <stefan.lay@sap.com>

Copyright (C) 2016, Laurent Delaigue <laurent.delaigue@obeo.fr>

Copyright (C) 2013, Google Inc.

Copyright (C) 2010, 2013 Mathias Kinzler <mathias.kinzler@sap.com>

Copyright (C) 2010, 2013, Mathias Kinzler <mathias.kinzler@sap.com>

Copyright (C) 2015, Kaloyan Raev <kaloyan.r@zend.com>

Copyright (C) 2011-2013, Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (C) 2010, 2012 Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (C) 2012, 2017 GitHub Inc.

Copyright (C) 2012, GitHub Inc.

Copyright (C) 2011, 2013 Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2011, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2017, Two Sigma Open Source

Copyright (C) 2010, 2013 Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (C) 2011, Roberto Tyley <roberto.tyley@gmail.com>

Copyright (C) 2015 Obeo.

Copyright (C) 2010,Mathias Kinzler <mathias.kinzler@sap.com> and

Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com> and

Copyright (C) 2013, Stefan Lay <stefan.lay@sap.com> and

Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com> and

Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and

Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>,

Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com> and

Copyright (C) 2012, IBM Corporation and others.

Copyright (C) 2015,Matthias Sohn <matthias.sohn@sap.com> and

Copyright (C) 2016, Matthias Sohn <matthias.sohn@sap.com> and

Copyright (C) 2012, Matthias Sohn <matthias.sohn@sap.com> and

Copyright (C) 2010, Marc Strapetz <marc.strapetz@syntevo.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2015, Ivan Motsch <ivan.motsch@bsiag.com>,

Copyright (C) 2017, Obeo (mathieu.cartaud@obeo.fr)

Copyright (C) 2015, Ivan Motsch <ivan.motsch@bsiag.com>

Copyright (C) 2010, Red Hat Inc.

Copyright (C) 2014, Arthur Daussy <arthur.daussy@obeo.fr>

Copyright (C) 2010, 2017 Red Hat Inc.

Copyright (C) 2016, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2016, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2011, Google Inc.

Copyright (C) 2010, Google Inc.

Copyright (C) 2008-2013, Google Inc.

Copyright (C) 2009, Google Inc.

Copyright (C) 2008-2009, Johannes E. Schindelin <johannes.schindelin@gmx.de>

Copyright (C) 2009, Johannes Schindelin <johannes.schindelin@gmx.de>

Copyright (C) 2011, Stefan Lay <stefan.lay@.com>

Copyright (C) 2009-2010, Google Inc.

Copyright (C) 2008, Google Inc.

Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2008-2010, Google Inc.

Copyright (C) 2008-2009, Google Inc.

Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>

Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2008, Roger C. Soares <rogersoares@intelinet.com.br>

Copyright (C) 2006, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2010, Chrisian Halstrick <christian.halstrick@sap.com> and

Copyright (C) 2010, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2011, Robin Rosenberg

Copyright (C) 2017 Google Inc.

Copyright (C) 2017 Ericsson

Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2008, Jonas Fonseca <fonseca@diku.dk>

Copyright (C) 2006-2007, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2017, Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2015 Ericsson

Copyright (C) 2013, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2009, Jonas Fonseca <fonseca@diku.dk>

Copyright (C) 2008, Florian Koeberle <florianskarten@web.de>

Copyright (C) 2008, Florian Köberle <florianskarten@web.de>

Copyright (C) 2009, Vasyl' Vavrychuk <vvavrychuk@gmail.com>

Copyright (C) 2009, Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (C) 2009, Yann Simon <yann.simon.fr@gmail.com>

Copyright (C) 2017, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

Copyright (C) 2011, Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (C) 2014, Sasa Zivkov <sasa.zivkov@sap.com>, SAP AG

Copyright (C) 2010, Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (C) 2017, Thomas Wolf <thomas.wolf@paranor.ch>

Copyright (C) 2014, Google Inc.

Copyright (C) 2014, Andrey Loskutov <loskutov@gmx.de>

Copyright (C) 2014, 2017 Andrey Loskutov <loskutov@gmx.de>

Copyright (C) 2010, 2013 Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (C) 2012, Research In Motion Limited

Copyright (C) 2016, Google Inc.

Copyright (C) 2012, Google Inc.

Copyright (C) 2008-2011, Google Inc.

Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2011, 2012 Google Inc. and others.

Copyright (C) 2011, 2013 Google Inc., and others.

Copyright (C) 2010, Constantine Plotnikov <constantine.plotnikov@gmail.com>

Copyright (C) 2010, JetBrains s.r.o.

Copyright (C) 2011-2013, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2006-2010, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2012, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2011, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2017 Two Sigma Open Source

Copyright (C) 2007-2008, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2007-2009, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2009, Robin Rosenberg

Copyright (C) 2008-2012, Google Inc.

Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

Copyright (C) 2009, JetBrains s.r.o.

Copyright (C) 2011, Robin Stocker <robin@nibor.org>

Copyright (C) 2006-2007, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2009, Google, Inc.

Copyright (C) 2008, Thad Hughes <thadh@thad.corp.google.com>

Copyright (C) 2012-2013, Robin Rosenberg

Copyright (C) 2006-2017, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2013, Gunnar Wagenknecht

Copyright (C) 2009, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2012, Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (C) 2010, Jens Baumgart <jens.baumgart@sap.com>

Copyright (C) 2013, Robin Stocker <robin@nibor.org>

Copyright (C) 2014, Axel Richard <axel.richard@obeo.fr>

Copyright (C) 2009, Alex Blewitt <alex.blewitt@gmail.com>

Copyright (C) 2009, The Android Open Source Project

Copyright (C) 2009, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2018, David Pursehouse <david.pursehouse@gmail.com>

Copyright (C) 2008, Charles O'Farrell <charleso@charleso.org>

Copyright (C) 2010, 2013 Google Inc.

Copyright (C) 2013, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2006-2012, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2012, Daniel Megert <daniel_megert@ch.ibm.com>

Copyright (C) 2017, Wim Jongman <wim.jongman@remainsoftware.com>

Copyright (C) 2016 Ericsson

Copyright (C) 2008, Mike Ralphson <mike@abacus.co.uk>

Copyright (C) 2008, Robin Rosenberg <robin.rosenberg.lists@dewire.com>

Copyright (C) 2017, David Pursehouse <david.pursehouse@gmail.com>

Copyright (C) 2006-2008, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2008-2016, Google Inc.

Copyright (C) 2014, André de Oliveira <andre.oliveira@liferay.com>

Copyright (c) 2014 Konrad Kügler

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2010-2012, Robin Stocker <robin@nibor.org>

Copyright (C) 2009, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2010-2012, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2018, Thomas Wolf <thomas.wolf@paranor.ch>

Copyright (C) 2008, 2014 Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>,

Copyright (C) 2014, Konrad Kügler

Copyright (C) 2008-2009, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2013, Gustaf Lundh <gustaf.lundh@sonymobile.com>

Copyright (C) 2010, Garmin International

Copyright (C) 2010, Matt Fischer <matt.fischer@garmin.com>

Copyright (C) 2011, GEBIT Solutions

Copyright (C) 2014, Gustaf Lundh <gustaf.lundh@sonymobile.com>

Copyright (C) 2011-2012, Robin Stocker <robin@nibor.org>

Copyright (C) 2009, Mark Struberg <struberg@yahoo.de>

Copyright (C) 2014, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@gmail.com>

Copyright (C) 2010, 2013, Google Inc.

Copyright (C) 2008, 2010, Google Inc.

Copyright (C) 2016, Mark Ingram <markdingram@gmail.com>

Copyright (C) 2014, Alexey Kuznetsov <axet@me.com>

Copyright (C) 2008, 2017, Google Inc.

Copyright (C) 2008, 2013 Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2011-2012, Google Inc.

Copyright (C) 2008-2009, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2013, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2009, Mykola Nikishov <mn@mn.com.ua>

Copyright (C) 2015, Patrick Steinhardt <ps@pks.im>

Copyright (C) 2013, 2017 Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2013 Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2007-2010, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2009, Tor Arne Vestbø <torarnv@gmail.com>

Copyright (C) 2013, Robin Rosenberg

Copyright (C) 2010, Robin Rosenberg

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2014 Laurent Goujon <lgoujon@twitter.com>

Copyright (C) 2011, 2012 Robin Rosenberg

Copyright (C) 2012 Christian Halstrick

Copyright (C) 2018, Markus Duft <markus.duft@ssi-schaefer.com>

Copyright (C) 2008, 2015 Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2014 Obeo.

Copyright (C) 2012, Robin Rosenberg

Copyright (C) 2010, 2013 Marc Strapetz <marc.strapetz@syntevo.com>

Copyright (C) 2011, 2013 Robin Rosenberg

Copyright (C) 2007 The Guava Authors

Copyright (C) 2012, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2009, 2013 Google Inc.

Copyright 2017 Marc Stevens <marc@marc-stevens.nl>, Dan Shumow <danshu@microsoft.com>

Copyright (c) 2017:

-------- Dependency

org.elasticsearch.plugin:elasticsearch-scripting-painless-spi

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

Elasticsearch

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

This product includes software developed by Joda.org (http://www.joda.org/).

-------- Dependency

org.elasticsearch.plugin:transport-netty4-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

Copyright 2012 The Netty Project

-------- Notices

Elasticsearch

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed by Joda.org (http://www.joda.org/).

-------- Dependency

org.elasticsearch.plugin:transport-nio-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

Elasticsearch

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

This product includes software developed by Joda.org (http://www.joda.org/).

-------- Dependency

org.elasticsearch:elasticsearch-core

-------- Copyrights

Copyright 2009-2018 Elasticsearch

Copyright 2012 Jeff Hain

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Modifications copyright (C) 2020 Elasticsearch B.V.

-------- Notices

Elasticsearch

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

This product includes software developed by Joda.org (http://www.joda.org/).

-------- Dependency

org.elasticsearch:elasticsearch-nio

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

Elasticsearch

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

This product includes software developed by Joda.org (http://www.joda.org/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.elasticsearch:elasticsearch-ssl-config

-------- Copyrights

Copyright 2009-2018 Elasticsearch

Copyright (c) 1998-2010 AOL Inc.

-------- Notices

Elasticsearch

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

This product includes software developed by Joda.org (http://www.joda.org/).

-------- Dependency

org.elasticsearch:jna

-------- Copyrights

Copyright (c) 2007 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2011 Timothy Wall, All Rights Reserved

Copyright (c) 2017 Matthias Bläsing, All Rights Reserved

Copyright (c) 2018 Matthias Bläsing

Copyright (c) 2009 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2015 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2012 Timothy Wall, All Rights Reserved

Copyright (c) 2019 Matthias Bläsing, All Rights Reserved

Copyright (c) 2012 Timothy Wall, All Rights Reserved

-------- Dependency

org.fusesource.leveldbjni:leveldbjni-all

-------- Copyrights

Copyright (C) 2009-2011 FuseSource Corp.

Copyright (c) 2004, 2008 IBM Corporation and others.

Copyright (c) 2000, 2007 IBM Corporation and others.

Copyright (C) 2010, FuseSource Corp. All rights reserved.

Copyright (c) 2000, 2009 IBM Corporation and others.

Copyright (c) 2000, 2008 IBM Corporation and others.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2004, 2006 IBM Corporation and others.

Copyright (C) 2011, FuseSource Corp. All rights reserved.

Copyright (C) 2011 the original author or authors.

-------- Dependency

org.hdrhistogram:HdrHistogram

-------- Copyrights

-------- Dependency

org.javassist:javassist

-------- Copyrights

Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Copyright (C) 2004 Bill Burke. All Rights Reserved.

-------- Dependency

org.jboss.spec.javax.annotation:jboss-annotations-api_1.2_spec

-------- Copyrights

Copyright 2005-2006 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2005-2009 Sun Microsystems, Inc. All Rights Reserved.

-------- Dependency

org.jruby.jcodings:jcodings

-------- Copyrights

-------- Dependency

org.jruby.joni:joni

-------- Copyrights

-------- Dependency

org.locationtech.jts:jts-core

-------- Copyrights

Copyright (c) 2016 Vivid Solutions.

Copyright (c) 2016 Martin Davis.

Copyright (c) 1995 by INRIA Prisme Project

Copyright (c) 2017 Jia Yu.

-------- Dependency

org.locationtech.spatial4j:spatial4j

-------- Copyrights

Copyright (c) 2015 Voyager Search and MITRE

Copyright (c) 2015 MITRE and VoyagerSearch

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 MITRE

Copyright (c) 2015 VoyagerSearch and others

Copyright (c) 2015 VoyagerSearch

Copyright (c) 2016 David Smiley

Copyright (c) 2015 ElasticSearch and MITRE, and others

Copyright (c) 2015 David Smiley

-------- Dependency

org.mortbay.jetty:jetty

-------- Copyrights

Copyright 2004-2005 Mort Bay Consulting Pty. Ltd.

Copyright 2004-2008 Mort Bay Consulting Pty. Ltd.

Copyright 2006 Mort Bay Consulting Pty. Ltd.

Copyright (c) 2009-2009 Mort Bay Consulting Pty. Ltd.

Copyright 1999-2005 Mort Bay Consulting Pty. Ltd.

Copyright 2008 Mort Bay Consulting Pty. Ltd.

Copyright 2004-2006 Mort Bay Consulting Pty. Ltd.

Copyright 2002-2005 Mort Bay Consulting Pty. Ltd.

Copyright 2000-2005 Mort Bay Consulting Pty. Ltd.

Copyright 1997-2006 Mort Bay Consulting Pty. Ltd.

Copyright 1996-2005 Mort Bay Consulting Pty. Ltd.

Copyright 2003-2005 Mort Bay Consulting Pty. Ltd.

Copyright 2009-2009 Mort Bay Consulting Pty. Ltd.

Copyright 2009 Mort Bay Consulting Pty. Ltd.

Copyright 200-2004 Mort Bay Consulting Pty. Ltd.

Copyright 1998-2005 Mort Bay Consulting Pty. Ltd.

Copyright 199-2004 Mort Bay Consulting Pty. Ltd.

Copyright (c) 2001 Deville Daniel. All rights reserved.

Copyright 2003-2004 Mort Bay Consulting Pty. Ltd.

Copyright (c) 1999 Jason Gilbert

Copyright 2001-2005 Mort Bay Consulting Pty. Ltd.

Copyright (c) 1996 Aki Yoshida. All rights reserved.

Copyright 2004 Mort Bay Consulting Pty. Ltd.

Copyright 2007 Mort Bay Consulting Pty. Ltd.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.mortbay.jetty:jetty-sslengine

-------- Copyrights

Copyright 2004-2008 Mort Bay Consulting Pty. Ltd.

-------- Dependency

org.mortbay.jetty:jetty-util

-------- Copyrights

Copyright 2004-2005 Mort Bay Consulting Pty. Ltd.

Copyright 2005 Mort Bay Consulting Pty. Ltd.

Copyright 2006 Mort Bay Consulting Pty. Ltd.

Copyright 2004-2008 Mort Bay Consulting Pty. Ltd.

Copyright 2007 Mort Bay Consulting Pty. Ltd.

Copyright 1996-2005 Mort Bay Consulting Pty. Ltd.

Copyright 2004-2004 Mort Bay Consulting Pty. Ltd.

Copyright 2007 CSC - Scientific Computing Ltd.

Copyright 2006 Tim Vernum

Copyright 199-2004 Mort Bay Consulting Pty. Ltd.

Copyright 2001-2005 Mort Bay Consulting Pty. Ltd.

Copyright 1999-2005 Mort Bay Consulting Pty. Ltd.

Copyright 2009 Mort Bay Consulting Pty. Ltd.

Copyright (c) 2004-2009 Mort Bay Consulting Pty. Ltd.

-------- Dependency

org.mortbay.jetty:servlet-api

-------- Copyrights

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

-------- Dependency

org.ow2.asm:asm

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm-analysis

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm-commons

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm-tree

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm-util

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA,

-------- Dependency

org.slf4j:slf4j-api

-------- Copyrights

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

org.slf4j:slf4j-log4j12

-------- Copyrights

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

org.sonatype.sisu.inject:cglib

-------- Copyrights

Copyright 2003,2004 The Apache Software Foundation

Copyright 2003 The Apache Software Foundation

Copyright 2004 The Apache Software Foundation

Copyright (c) 2000-2005 INRIA, France Telecom

Copyright 2002,2003,2004 The Apache Software Foundation

Copyright 2002,2003 The Apache Software Foundation

-------- Notices

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.tmatesoft.sqljet:sqljet

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2009-2013 TMate Software Ltd

Copyright (C) 2008 TMate Software Ltd

-------- Dependency

org.tmatesoft.svnkit:svnkit

-------- Copyrights

Copyright (c) 2004-2012 TMate Software Ltd. All rights reserved.

Copyright (c) 2004-2010 TMate Software Ltd. All rights reserved.

Copyright (c) 2004-2011 TMate Software Ltd. All rights reserved.

-------- Dependency

org.xerial.snappy:snappy-java

-------- Copyrights

Copyright 2008 Taro L. Saito

Copyright 2011 Taro L. Saito

-------- Dependency

org.yaml:snakeyaml

-------- Copyrights

Copyright (c) 2008, http://www.snakeyaml.org

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

Copyright (c) 2008 Google Inc.

-------- Dependencies Summary

com.carrotsearch:hppc

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

com.fasterxml.jackson.dataformat:jackson-dataformat-smile

com.github.spullara.mustache.java:compiler

com.github.stephenc.jcip:jcip-annotations

com.google.code.findbugs:jsr305

com.google.code.gson:gson

com.google.inject.extensions:guice-servlet

com.google.inject:guice

com.google.protobuf:protobuf-java

com.googlecode.javaewah:JavaEWAH

com.jamesmurty.utils:java-xmlbuilder

com.jcraft:jsch

com.jcraft:jsch.agentproxy.connector-factory

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.jcraft:jsch.agentproxy.core

com.jcraft:jsch.agentproxy.pageant

com.jcraft:jsch.agentproxy.sshagent

com.jcraft:jsch.agentproxy.svnkit-trilead-ssh2

com.jcraft:jsch.agentproxy.usocket-jna

com.jcraft:jsch.agentproxy.usocket-nc

com.jcraft:jzlib

com.netflix.nebula:gradle-contacts-plugin

com.netflix.nebula:nebula-core

com.squareup.okhttp:okhttp

com.squareup.okio:okio

com.sun.jersey.contribs:jersey-guice

com.sun.jersey:jersey-client

com.sun.jersey:jersey-core

com.sun.jersey:jersey-json

com.sun.jersey:jersey-server

com.sun.xml.bind:jaxb-impl

com.tdunning:t-digest

com.thoughtworks.paranamer:paranamer

com.trilead:trilead-ssh2

de.regnis.q.sequence:sequence-library

io.netty:netty

io.netty:netty-all

io.netty:netty-buffer

io.netty:netty-codec

io.netty:netty-codec-http

io.netty:netty-common

io.netty:netty-handler

io.netty:netty-resolver

io.netty:netty-transport

io.sgr:s2-geometry-library-java

javax.activation:activation

javax.enterprise:cdi-api

javax.inject:javax.inject

Copyright © 2018, 2026, Oracle and/or its affiliates.

javax.servlet.jsp:jsp-api

javax.servlet:servlet-api

javax.xml.stream:stax-api

net.java.dev.jets3t:jets3t

net.java.dev.jna:jna

net.java.dev.jna:jna-platform

net.java.dev.jna:platform

net.minidev:accessors-smart

net.minidev:json-smart

org.antlr:antlr-runtime

org.antlr:stringtemplate

org.apache.avro:avro

org.apache.commons:commons-compress

org.apache.commons:commons-lang3

org.apache.commons:commons-math

org.apache.commons:commons-math3

org.apache.curator:curator-client

org.apache.curator:curator-framework

org.apache.curator:curator-recipes

org.apache.curator:curator-test

org.apache.directory.server:apacheds-i18n

org.apache.hadoop:hadoop-annotations

org.apache.hadoop:hadoop-hdfs-client

org.apache.hadoop:hadoop-mapreduce-client-app

org.apache.hadoop:hadoop-mapreduce-client-common

org.apache.hadoop:hadoop-mapreduce-client-core

org.apache.hadoop:hadoop-mapreduce-client-hs

org.apache.hadoop:hadoop-mapreduce-client-jobclient

org.apache.hadoop:hadoop-mapreduce-client-shuffle

org.apache.hadoop:hadoop-yarn-api

org.apache.hadoop:hadoop-yarn-client

org.apache.hadoop:hadoop-yarn-common

org.apache.hadoop:hadoop-yarn-server-applicationhistoryservice

org.apache.hadoop:hadoop-yarn-server-common

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.hadoop:hadoop-yarn-server-nodemanager

org.apache.hadoop:hadoop-yarn-server-resourcemanager

org.apache.hadoop:hadoop-yarn-server-tests

org.apache.hadoop:hadoop-yarn-server-web-proxy

org.apache.httpcomponents:httpclient

org.apache.httpcomponents:httpcore

org.apache.logging.log4j:log4j-api

org.apache.logging.log4j:log4j-core

org.apache.lucene:lucene-analyzers-common

org.apache.lucene:lucene-backward-codecs

org.apache.lucene:lucene-core

org.apache.lucene:lucene-grouping

org.apache.lucene:lucene-highlighter

org.apache.lucene:lucene-join

org.apache.lucene:lucene-memory

org.apache.lucene:lucene-misc

org.apache.lucene:lucene-queries

org.apache.lucene:lucene-queryparser

org.apache.lucene:lucene-sandbox

org.apache.lucene:lucene-spatial-extras

org.apache.lucene:lucene-spatial3d

org.apache.lucene:lucene-suggest

org.apache.rat:apache-rat-core

org.apache.rat:apache-rat-tasks

org.apache.zookeeper:zookeeper

org.codehaus.groovy:groovy-backports-compat23

org.codehaus.jackson:jackson-core-asl

org.codehaus.jackson:jackson-jaxrs

org.codehaus.jackson:jackson-mapper-asl

org.codehaus.jackson:jackson-xc

org.codehaus.jettison:jettison

org.codehaus.plexus:plexus-utils

org.eclipse.jgit:org.eclipse.jgit

org.elasticsearch.plugin:elasticsearch-scripting-painless-spi

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.elasticsearch.plugin:transport-netty4-client

org.elasticsearch.plugin:transport-nio-client

org.elasticsearch:elasticsearch-core

org.elasticsearch:elasticsearch-nio

org.elasticsearch:elasticsearch-ssl-config

org.elasticsearch:jna

org.fusesource.leveldbjni:leveldbjni-all

org.hdrhistogram:HdrHistogram

org.javassist:javassist

org.jboss.spec.javax.annotation:jboss-annotations-api_1.2_spec

org.jruby.jcodings:jcodings

org.jruby.joni:joni

org.locationtech.jts:jts-core

org.locationtech.spatial4j:spatial4j

org.mortbay.jetty:jetty

org.mortbay.jetty:jetty-sslengine

org.mortbay.jetty:jetty-util

org.mortbay.jetty:servlet-api

org.ow2.asm:asm

org.ow2.asm:asm-analysis

org.ow2.asm:asm-commons

org.ow2.asm:asm-tree

org.ow2.asm:asm-util

org.slf4j:slf4j-api

org.slf4j:slf4j-log4j12

org.sonatype.sisu.inject:cglib

org.tmatesoft.sqljet:sqljet

org.tmatesoft.svnkit:svnkit

org.xerial.snappy:snappy-java

org.yaml:snakeyaml

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-yaml

-------- Copyrights

-------- Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

-------- Dependencies Summary

com.fasterxml.jackson.dataformat:jackson-dataformat-yaml

-------- License used by Dependencies

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

com.fasterxml.jackson.core:jackson-core

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensing

Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

-------- Dependencies Summary

com.fasterxml.jackson.core:jackson-core

-------- License used by Dependencies

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Express.js

4th party *recursive* dependencies below.

accepts v. 1.3.7 - MIT

Source url: https://github.com/jshttp/accepts/tree/1.3.7

License and Copyright url: https://github.com/jshttp/accepts/blob/1.3.7/LICENSE

(The MIT License)

Copyright (c) 2014 Jonathan Ong

Copyright (c) 2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

mime-types v. 2.1.19 - MIT

Source URL: https://github.com/jshttp/mime-types/tree/2.1.19

Copyright © 2018, 2026, Oracle and/or its affiliates.

License and copyright URL: https://github.com/jshttp/mime-types/blob/2.1.19/LICENSE

(The MIT License)

Copyright (c) 2014 Jonathan Ong

Copyright (c) 2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

mime-db v. 1.35.0 - MIT

Source URL: https://github.com/jshttp/mime-db/tree/v1.35.0

License and Copyright URL: https://github.com/jshttp/mime-db/blob/v1.35.0/LICENSE

The MIT License (MIT)

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

negotiator v. 0.6.1 - MIT

Source URL: https://github.com/jshttp/negotiator/tree/0.6.1

License copyright URL: https://github.com/jshttp/negotiator/blob/0.6.1/LICENSE

(The MIT License)

Copyright (c) 2012-2014 Federico Romero

Copyright (c) 2012-2014 Isaac Z. Schlueter

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Array-flatten v. 1.1.1 - MIT LICENSE (node_modules\content-disposition\LICENSE)

https://github.com/blakeembrey/array-flatten/blob/v1.1.1/LICENSE

(The MIT License)

Copyright (c) 2014 Jonathan Ong

Copyright (c) 2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

body-parser v.1.19.0 - MIT

Body-parser v. 1.19.0 - MIT LICENSE (node_modules\content-disposition\LICENSE)

https://github.com/expressjs/body-parser/blob/1.19.0/LICENSE

(The MIT License)

Copyright (c) 2014 Jonathan Ong

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

bytes v. 3.0.0 - MIT

Source URL: https://github.com/visionmedia/bytes.js/tree/3.0.0

License and copyright URL:

https://github.com/visionmedia/bytes.js/blob/3.0.0/LICENSE

(The MIT License)

Copyright (c) 2012-2014 TJ Holowaychuk

Copyright (c) 2015 Jed Watson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

http-errors v. 1.6.3 - MIT

Source URL: https://github.com/jshttp/http-errors/tree/1.6.3

License URL: https://github.com/jshttp/http-errors/blob/1.6.3/LICENSE

The MIT License (MIT)

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright (c) 2016 Douglas Christopher Wilson doug@somethingdoug.com

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

inherits v. 2.0.3 - ISC

Source URL: https://github.com/isaacs/inherits/tree/v2.0.3

License and copyright URL:

https://github.com/isaacs/inherits/blob/v2.0.3/LICENSE

The ISC License

Copyright (c) Isaac Z. Schlueter

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

setprotoypof v. 1.1.1 - ISC

Source URL: https://github.com/wesleytodd/setprototypeof/tree/v1.1.1

License and copyright URL:

https://github.com/wesleytodd/setprototypeof/blob/v1.1.1/LICENSE

Copyright (c) 2015, Wes Todd

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

iconv-lite v. 0.4.19 - MIT

Source URL: https://github.com/ashtuchkin/iconv-lite/tree/v0.4.19

License URL: https://github.com/ashtuchkin/iconv-lite/blob/v0.4.19/LICENSE

Copyright (c) 2011 Alexander Shtuchkin

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

raw-body v. 2.3.2 - MIT

Source URL: https://github.com/stream-utils/raw-body/tree/2.3.2

License URL: https://github.com/stream-utils/raw-body/blob/2.3.2/LICENSE

The MIT License (MIT)

Copyright (c) 2013-2014 Jonathan Ong

Copyright (c) 2014-2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

content-disposition v. 0.5.3 LICENSE (node_modules\content-disposition\LICENSE)

https://github.com/jshttp/content-disposition/blob/v0.5.3/LICENSE

(The MIT License)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

content-type v. 1.0.4 LICENSE (node_modules\content-type\LICENSE)

https://github.com/jshttp/content-type/blob/v1.0.4/LICENSE

(The MIT License)

Copyright (c) 2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Cookie v. 0.4.0 LICENSE (node_modules\cookie\LICENSE)

https://github.com/jshttp/cookie/blob/master/LICENSE

MIT License

Copyright (C) Roman Shtylman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Cookie-siganture v. 1.0.6 MIT License

https://github.com/tj/node-cookie-signature/blob/master/Readme.md

---

(The MIT License)

Copyright (c) 2012 LearnBoost

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

debug v. 2.6.9 LICENSE (node_modules\debug\node_modules\ms\LICENSE)

https://github.com/visionmedia/debug/blob/2.6.9/LICENSE

(The MIT License)

Copyright (c) 2014 TJ Holowaychuk

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

ms v. 2.0.0 - MIT

Source URL: https://github.com/zeit/ms/tree/2.0.0

License URL: https://github.com/zeit/ms/blob/2.0.0/license.md

The MIT License (MIT)

Copyright (c) 2016 Zeit, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Nodejs-depd v. 1.1.2 LICENSE (node_modules\depd\LICENSE)

Source Url: https://github.com/dougwilson/nodejs-depd/tree/v1.1.2

License url: https://github.com/dougwilson/nodejs-depd/blob/v1.1.2/LICENSE

(The MIT License)

Copyright (c) 2014-2017 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Encodeurl v. 1.0.2 MIT LICENSE

Source url: https://github.com/pillarjs/encodeurl/tree/v1.0.2

Licesne url: https://github.com/pillarjs/encodeurl/blob/v1.0.2/LICENSE

(The MIT License)

Copyright (c) 2014-2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Escape-html v. 1.0.3 MIT LICENSE

https://github.com/component/escape-html/blob/v1.0.3/LICENSE

(The MIT License)

Copyright (c) 2012-2013 TJ Holowaychuk

Copyright (c) 2015 Andreas Lubbe

Copyright (c) 2015 Tiancheng "Timothy" Gu

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

etag v. 1.8.1 MIT LICENSE (node_modules\etag\LICENSE)

https://github.com/jshttp/etag/blob/v1.8.1/LICENSE

(The MIT License)

Copyright (c) 2014-2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Finalhandler v. 1.1.2 MIT LICENSE (node_modules\finalhandler\LICENSE)

https://github.com/pillarjs/finalhandler/blob/v1.1.2/LICENSE

(The MIT License)

Copyright (c) 2014 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

statuses v. 1.5.0 - MIT

Source URL: https://github.com/jshttp/statuses/tree/v1.5.0

License URL: https://github.com/jshttp/statuses/blob/v1.5.0/LICENSE

The MIT License (MIT)

Copyright (c) 2014 Jonathan Ong

Copyright (c) 2016 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

unpipe v. 1.0.0 - MIT

Source URL: https://github.com/stream-utils/unpipe/tree/v1.0.0

License URL: https://github.com/stream-utils/unpipe/blob/v1.0.0/LICENSE

(The MIT License)

Copyright (c) 2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

fresh v. 0.5.2 MIT LICENSE (node_modules\fresh\LICENSE)

https://github.com/jshttp/fresh/blob/v0.5.2/LICENSE

(The MIT License)

Copyright (c) 2012 TJ Holowaychuk

Copyright (c) 2016-2017 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

merge-descriptors v. 1.0.1 MIT LICENSE (node_modules\merge-descriptors\LICENSE)

https://github.com/component/merge-descriptors/blob/1.0.1/LICENSE

(The MIT License)

Copyright (c) 2013 Jonathan Ong

Copyright (c) 2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

methods v. 1.1.2 MIT LICENSE (node_modules\methods\LICENSE)

https://github.com/jshttp/methods/blob/v1.1.2/LICENSE

(The MIT License)

Copyright (c) 2013-2014 TJ Holowaychuk

Copyright (c) 2015-2016 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

on-finished v. 2.3.0 LICENSE (node_modules\on-finished\LICENSE)

https://github.com/jshttp/on-finished/blob/v2.3.0/LICENSE

(The MIT License)

Copyright (c) 2013 Jonathan Ong

Copyright (c) 2014 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

ee-first v. 1.1.1 - MIT

Source URL: https://github.com/jonathanong/ee-first/tree/1.1.1

License URL: https://github.com/jonathanong/ee-first/blob/1.1.1/LICENSE

The MIT License (MIT)

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

parseurl v. 1.3.3 MIT LICENSE (node_modules\parseurl\LICENSE)

https://github.com/pillarjs/parseurl/tree/1.3.3

(The MIT License)

Copyright (c) 2014 Jonathan Ong

Copyright (c) 2014 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Path-to-regexp v. 0.1.7 MIT LICENSE

https://github.com/pillarjs/path-to-regexp/blob/v0.1.7/LICENSE

The MIT License (MIT)

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

proxy-addr v. 2.0.5

Source url: https://github.com/jshttp/proxy-addr/tree/v2.0.5

License url: https://github.com/jshttp/proxy-addr/blob/v2.0.5/LICENSE

(The MIT License)

Copyright (c) 2014-2016 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

forwarded v. 0.1.2 - MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Source URL: https://github.com/jshttp/forwarded/tree/v0.1.2

Licesne URL: https://github.com/jshttp/forwarded/blob/v0.1.2/LICENSE

(The MIT License)

Copyright (c) 2014-2017 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ipaddr.js v. 1.8.0 - MIT

Source URL: https://github.com/whitequark/ipaddr.js/tree/v1.8.0

License URL: https://github.com/whitequark/ipaddr.js/blob/v1.8.0/LICENSE

Copyright (C) 2011-2017 whitequark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

qs v. 6.7.0 BSD 3 LICENSE (node_modules\qs\LICENSE)

https://github.com/ljharb/qs/blob/v6.7.0/LICENSE

Copyright (c) 2014 Nathan LaFreniere and other contributors.

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE

FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

range-parser v. 1.2.1 MIT LICENSE (node_modules\range-parser\LICENSE)

https://github.com/jshttp/range-parser/blob/v1.2.1/LICENSE

(The MIT License)

Copyright (c) 2012-2014 TJ Holowaychuk

Copyright (c) 2015-2016 Douglas Christopher Wilson

Copyright (c) 2014-2015 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

media-typer v. 0.3.0 -MIT

Source URL: https://github.com/jshttp/media-typer/tree/v0.3.0

License URL: https://github.com/jshttp/media-typer/blob/v0.3.0/LICENSE

(The MIT License)

Copyright (c) 2014 Douglas Christopher Wilson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

utils-merge v. 1.0.1 MIT LICENSE (node_modules\utils-merge\LICENSE)

https://github.com/jaredhanson/utils-merge/blob/v1.0.1/LICENSE

(The MIT License)

Copyright (c) 2013 Jared Hanson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Vary v. 1.1.2 LICENSE (node_modules\vary\LICENSE)

https://github.com/jshttp/vary/blob/v1.1.2/LICENSE

(The MIT License)

Copyright (c) 2014-2015 Douglas Christopher Wilson

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

ExternalDNS 0.7.1

========== Dependencies Grouped by License ==========

-------- Dependency

org.jboss.logging:jboss-logging-processor

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2016, Red Hat, Inc., and individual contributors

======== Dependencies Summary

org.jboss.logging:jboss-logging-processor

======== License used by Dependencies

GNU LESSER GENERAL PUBLIC LICENSE

For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

========== Dependencies Grouped by License ==========

-------- Dependency

com.sun.mail:jakarta.mail

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2009, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018 Eclipse Foundation. This software or

-------- Dependency

org.glassfish:jakarta.json

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.annotation:jboss-annotations-api_1.3_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.interceptor:jboss-interceptors-api_1.2_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.security.auth.message:jboss-jaspi-api_1.1_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

-------- Dependency

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.1_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2010, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.xml.bind:jboss-jaxb-api_2.3_spec

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

com.sun.mail:jakarta.mail

org.glassfish:jakarta.json

org.jboss.spec.javax.annotation:jboss-annotations-api_1.3_spec

org.jboss.spec.javax.interceptor:jboss-interceptors-api_1.2_spec

org.jboss.spec.javax.security.auth.message:jboss-jaspi-api_1.1_spec

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.1_spec

org.jboss.spec.javax.xml.bind:jboss-jaxb-api_2.3_spec

======== License used by Dependencies

Eclipse Public License - v 2.0

For a copy of the license, see Eclipse Public License - V2.0.

The GNU General Public License (GPL) Version 2, June 1991

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

========== Dependencies Grouped by License ==========

-------- Dependency

org.jboss.spec.javax.enterprise.concurrent:jboss-concurrency-api_1.0_spec

-------- Copyrights

Copyright © 2018 Eclipse Foundation. This software or

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

======== Dependencies Summary

org.jboss.spec.javax.enterprise.concurrent:jboss-concurrency-api_1.0_spec

======== License used by Dependencies

Eclipse Foundation Specification License - v1.0

For a copy of the license, see Eclipse Foundation Specification - V1.0.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

com.github.jai-imageio:jai-imageio-core

-------- Copyrights

Copyright (c) 2005 Sun Microsystems, Inc.

Copyright © 2010-2014 University of Manchester

Copyright © 2010-2015 Stian Soiland-Reyes

Copyright © 2015 Peter Hull

Copyright (c) 2005 Sun Microsystems, Inc. All Rights Reserved.

Copyright (c) 2006 Sun Microsystems, Inc. All Rights Reserved.

Copyright (c) 2005 Sun Microsystems, Inc. All rights reserved.

Copyright (c) 2007 Sun Microsystems, Inc. All Rights Reserved.

======== Dependencies Summary

com.github.jai-imageio:jai-imageio-core

======== License used by Dependencies

Copyright (c) 2005 Sun Microsystems, Inc.

Copyright © 2010-2014 University of Manchester

Copyright © 2010-2015 Stian Soiland-Reyes

Copyright © 2015 Peter Hull

All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistribution of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistribution in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided "AS IS," without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MIDROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Copyright © 2018, 2026, Oracle and/or its affiliates.

You acknowledge that this software is not designed or intended for use in the design, construction, operation or maintenance of any nuclear facility.

========== Dependencies Grouped by License ==========

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

-------- Copyrights

-------- Dependency

com.github.ben-manes.caffeine:caffeine

-------- Copyrights

Copyright 2014 Ben Manes. All Rights Reserved.

Copyright 2015 Ben Manes. All Rights Reserved.

Copyright 2016 Ben Manes. All Rights Reserved.

Copyright 2017 Ben Manes. All Rights Reserved.

Copyright 2018 Ben Manes. All Rights Reserved.

-------- Dependency

com.github.stephenc.jcip:jcip-annotations

-------- Copyrights

Copyright 2013 Stephen Connolly.

-------- Dependency

com.github.ua-parser:uap-java

-------- Copyrights

Copyright 2012 Twitter, Inc

-------- Dependency

com.google.code.findbugs:jsr305

-------- Copyrights

Copyright (C) 2008 Google Inc.

-------- Dependency

com.google.code.gson:gson

-------- Copyrights

Copyright (C) 2008 Google Inc.

Copyright (C) 2009 Google Inc.

Copyright (C) 2010 Google Inc.

Copyright (C) 2011 Google Inc.

Copyright (C) 2014 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2012 Google Inc.

-------- Dependency

com.google.errorprone:error_prone_annotations

-------- Copyrights

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

-------- Dependency

com.google.guava:guava

-------- Copyrights

Copyright (C) 2010 The Guava Authors

Copyright (C) 2009 The Guava Authors

Copyright (C) 2006 The Guava Authors

Copyright (C) 2011 The Guava Authors

Copyright (C) 2007 The Guava Authors

Copyright (C) 2008 The Guava Authors

Copyright (C) 2016 The Guava Authors

Copyright (C) 2014 The Guava Authors

Copyright (C) 2012 The Guava Authors

Copyright (C) 2013 The Guava Authors

Copyright (C) 2015 The Guava Authors

Copyright (C) 2018 The Guava Authors

Copyright (C) 2017 The Guava Authors

Copyright (C) 2011 The Guava Authors.

Copyright (C) 2005 The Guava Authors

-------- Dependency

com.google.j2objc:j2objc-annotations

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

com.google.zxing:core

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2007 ZXing authors

Copyright 2009 ZXing authors

Copyright 2012 ZXing authors

Copyright 2008 ZXing authors

Copyright 2013 ZXing authors

Copyright 2010 ZXing authors

Copyright (C) 2010 ZXing authors

Copyright 2014 ZXing authors

Copyright 2006-2007 Jeremias Maerki.

Copyright 2006 Jeremias Maerki

Copyright 2006 Jeremias Maerki.

Copyright 2007 Jeremias Maerki.

Copyright 2011 ZXing authors

Copyright 2015 ZXing authors

Copyright (C) 2012 ZXing authors

Copyright 2006 Jeremias Maerki in part, and ZXing Authors in part

-------- Dependency

com.google.zxing:javase

-------- Copyrights

Copyright 2009 ZXing authors

Copyright 2011 ZXing authors

Copyright 2007 ZXing authors

Copyright 2015 ZXing authors

Copyright 2008 ZXing authors

Copyright 2013 ZXing authors

Copyright 2012 ZXing authors

Copyright 2010 ZXing authors

Copyright (C) 2015 ZXing authors

-------- Dependency

com.googlecode.javaewah:JavaEWAH

-------- Copyrights

Copyright 2009-2016, Daniel Lemire, Cliff Moon, David McIntosh, Robert Becho, Google Inc., Veronika Zenz, Owen Kaser, Gregory Ssi-Yan-Kai, Rory Graves

Copyright 2012, Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012, Google Inc.

-------- Dependency

com.googlecode.owasp-java-html-sanitizer:owasp-java-html-sanitizer

-------- Copyrights

Copyright (c) 2015, Mike Samuel

Copyright (c) 2011, Mike Samuel

Copyright (c) 2013, Mike Samuel

Copyright (c) 2012, Mike Samuel

Copyright (c) 2019, Mike Samuel

-------- Dependency

com.jcraft:jsch

-------- Copyrights

Copyright (c) 2002-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2006-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2005-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2013-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2015-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2004-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2012-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2008-2016 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jzlib

-------- Copyrights

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2000,2001,2002,2003 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.openshift:openshift-restclient-java

-------- Copyrights

Copyright (c) 2015 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2016-2019 Red Hat, Inc.

Copyright (c) 2015-2019 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2019 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2015-2018 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Red Hat, Inc.

Copyright (c) 2015 Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc.

Copyright (c) 2016-2018 Red Hat, Inc.

Copyright (c) 2015-2018 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2014-2015 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2016-2018 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc.

Copyright (c) 2011 Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc.

Copyright (c) 2012 Red Hat, Inc.

Copyright (c) 2014 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2013-2018 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc. Distributed under license by Red Hat, Inc.

-------- Dependency

com.squareup.okhttp3:okhttp

-------- Copyrights

Copyright (C) 2012 The Android Open Source Project

Copyright (C) 2015 Square, Inc.

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2019 Square, Inc.

Copyright (C) 2014 Square, Inc.

Copyright (C) 2013 Square, Inc.

Copyright (C) 2012 Square, Inc.

Copyright (C) 2017 Square, Inc.

Copyright (C) 2016 Square, Inc.

Copyright (C) 2018 Square, Inc.

Copyright (C) 2011 The Android Open Source Project

Copyright 2013 Twitter, Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.squareup.okio:okio

-------- Copyrights

Copyright (C) 2014 Square, Inc.

Copyright 2014 Square Inc.

Copyright (C) 2015 Square, Inc.

Copyright (C) 2016 Square, Inc.

Copyright (C) 2018 Square, Inc.

Copyright (C) 2019 Square, Inc.

Copyright (C) 2017 Square, Inc.

-------- Dependency

com.sun.xml.fastinfoset:FastInfoset

-------- Copyrights

Copyright (c) 2004-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001 - 2005 freebxml.org. All rights reserved.

Copyright (c) 2004-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999-2004 The Apache Software Foundation. All rights originally based on software copyright (c) 1999, International

Copyright (c) 2005-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.messaging.saaj:saaj-impl

-------- Copyrights

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.stream.buffer:streambuffer

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2005-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005-2014 Oracle and/or its affiliates. All rights reserved.

Copyright, 2004-2005 Sun Microsystems, Inc. All Rights Reserved.

Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.ws:policy

-------- Copyrights

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.ws:rt

-------- Copyrights

Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000-2007 INRIA, France Telecom

Copyright (c) 2006-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007-2017 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.webauthn4j:webauthn4j-core

-------- Copyrights

Copyright 2018 the original author or authors.

Copyright 2002-2019 the original author or authors.

Copyright 2002-2018 the original author or authors.

Copyright 2012-2016, Connect2id Ltd.

-------- Dependency

com.webauthn4j:webauthn4j-util

-------- Copyrights

Copyright 2018 the original author or authors.

-------- Dependency

io.netty:netty-buffer

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2016 The Netty Project

Copyright 2015 The Netty Project

Copyright 2017 The Netty Project

Copyright 2014 The Netty Project

-------- Dependency

io.netty:netty-codec

-------- Copyrights

Copyright 2014 The Netty Project

Copyright 2012 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2013 The Netty Project

Copyright 2019 The Netty Project

-------- Dependency

io.netty:netty-common

-------- Copyrights

Copyright 2012 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2018 The Netty Project

Copyright 2017 The Netty Project

Copyright 2017 The Netty Project

Copyright 2014 The Netty Project

Copyright 2019 The Netty Project

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

io.netty:netty-handler

-------- Copyrights

Copyright 2019 The Netty Project

Copyright 2016 The Netty Project

Copyright 2014 The Netty Project

Copyright 2012 The Netty Project

Copyright 2017 The Netty Project

Copyright 2015 The Netty Project

Copyright 2018 The Netty Project

Copyright 2013 The Netty Project

Copyright 2011 The Netty Project

-------- Dependency

io.netty:netty-resolver

-------- Copyrights

Copyright 2015 The Netty Project

Copyright 2014 The Netty Project

Copyright 2017 The Netty Project

Copyright 2016 The Netty Project

-------- Dependency

io.netty:netty-transport

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2016 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Netty Project

Copyright 2017 The Netty Project

Copyright 2014 The Netty Project

Copyright 2019 The Netty Project

Copyright 2015 The Netty Project

Copyright 2014 The Netty Project

Copyright 2018 The Netty Project

-------- Dependency

io.netty:netty-transport-native-unix-common

-------- Copyrights

Copyright 2018 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2014 The Netty Project

Copyright 2017 The Netty Project

-------- Dependency

io.reactivex.rxjava2:rxjava

-------- Copyrights

Copyright (c) 2016-present, RxJava Contributors.

-------- Dependency

io.undertow:undertow-core

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

-------- Dependency

jakarta.persistence:jakarta.persistence-api

-------- Copyrights

Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

jakarta.validation:jakarta.validation-api

-------- Copyrights

-------- Dependency

javax.annotation:jsr250-api

-------- Copyrights

Copyright 2005-2006 Sun Microsystems, Inc. All Rights Reserved.

-------- Dependency

javax.enterprise:cdi-api

-------- Copyrights

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

-------- Dependency

javax.inject:javax.inject

-------- Copyrights

Copyright (C) 2009 The JSR-330 Expert Group

-------- Dependency

javax.persistence:javax.persistence-api

-------- Copyrights

Copyright (c) 2008 - 2013 Oracle Corporation. All rights reserved.

Copyright (c) 2008 - 2015 Oracle Corporation. All rights reserved.

Copyright (c) 2011 - 2013 Oracle Corporation. All rights reserved.

Copyright (c) 2008 - 2015 Oracle Corporation. All rights reserved.

Copyright (c) 2008 - 2014 Oracle Corporation. All rights reserved.

Copyright (c) 2013 Oracle Corporation. All rights reserved.

Copyright (c) 2011 - 2015 Oracle Corporation. All rights reserved.

Copyright (c) 2011 - 2017 Oracle Corporation. All rights reserved.

Copyright (c) 2008 - 2017 Oracle Corporation. All rights reserved.

Copyright (c) 2017 Oracle Corporation. All rights reserved.

-------- Dependency

javax.xml.ws:jaxws-api

-------- Copyrights

Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009-2017 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

net.bytebuddy:byte-buddy

-------- Copyrights

Copyright 2014 - 2019 Rafael Winterhalter

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

net.java.dev.jna:jna

-------- Copyrights

Copyright (c) 2007 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2011 Timothy Wall, All Rights Reserved

Copyright (c) 2009 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved This library

Copyright (c) 2007-2012 Timothy Wall, All Rights Reserved

Copyright (c) 2012 Timothy Wall, All Rights Reserved

-------- Dependency

org.aesh:aesh

-------- Copyrights

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2017 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

-------- Dependency

org.aesh:readline

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2017 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

-------- Dependency

org.apache.commons:commons-collections4

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.commons:commons-compress

-------- Copyrights

Some portions of this file Copyright (c) 2004-2006 Intel Corportation

-------- Dependency

org.apache.commons:commons-lang3

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.httpcomponents:httpclient

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.httpcomponents:httpcore

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.james:apache-mime4j

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.kerby:kerby-asn1

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven.plugin-tools:maven-plugin-annotations

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-aether-provider

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-artifact

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-builder-support

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-core

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-model

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-model-builder

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-plugin-api

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-repository-metadata

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.apache.maven:maven-settings

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-settings-builder

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.santuario:xmlsec

-------- Copyrights

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Copyright 2008 Sun Microsystems, Inc. All rights reserved.

Portions copyright 2005 Sun Microsystems, Inc. All rights reserved.

(C) Copyright IBM Corp. 2003 All Rights Reserved.

-------- Dependency

org.bouncycastle:bcpkix-jdk15on

-------- Copyrights

-------- Dependency

org.checkerframework:checker-compat-qual

-------- Copyrights

Copyright (c) 2005 Brian Goetz and Tim Peierls

Copyright (C) 2008 Júlio Vilmar Gesser.

Copyright (C) 2007 Júlio Vilmar Gesser.

-------- Dependency

org.codehaus.groovy:groovy-all

-------- Copyrights

-------- Dependency

org.codehaus.mojo:animal-sniffer-annotations

-------- Copyrights

Copyright (c) 2008 Kohsuke Kawaguchi and codehaus.org.

-------- Dependency

org.codehaus.plexus:plexus-classworlds

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001-2010 Codehaus Foundation.

Copyright 2002 (C) The Werken Company. All Rights Reserved.

Copyright 2001-2006 Codehaus Foundation.

-------- Dependency

org.codehaus.plexus:plexus-component-annotations

-------- Copyrights

Copyright (C) 2007 the original author or authors.

-------- Dependency

org.codehaus.plexus:plexus-interpolation

-------- Copyrights

Copyright 2001-2008 Codehaus Foundation.

Copyright 2007 The Codehaus Foundation.

Copyright (c) 2002-2003 The Apache Software Foundation. All rights

Copyright 2001-2009 Codehaus Foundation.

Copyright (c) 2004, The Codehaus

Copyright (c) 2001-2003 The Apache Software Foundation. All rights

Copyright 2001-2004 The Apache Software Foundation.

Copyright 2001-2006 Codehaus Foundation.

Copyright (c) 2002 The Apache Software Foundation. All rights

-------- Dependency

org.codehaus.plexus:plexus-utils

-------- Copyrights

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Copyright (c) 2006, Javolution (http://javolution.org)

Copyright (c) 2001-2003, ThoughtWorks, Inc.

Copyright (c) 2000-2003 The Apache Software Foundation. All rights

Copyright (c) 2002-2003 The Apache Software Foundation. All rights

Copyright (c) 2000-2002 The Apache Software Foundation. All rights

Copyright (c) 2001 The Apache Software Foundation. All rights

Copyright 2011 The Codehaus Foundation.

Copyright 2007 The Codehaus Foundation.

Copyright (c) 2001-2003 The Apache Software Foundation. All rights

Copyright (c) 2002 The Apache Software Foundation. All rights

Copyright © 2018, 2026, Oracle and/or its affiliates.

CruiseControl, a Continuous Integration Toolkit Copyright (c) 2001-2003, ThoughtWorks, Inc. 651 W

Copyright 2003-2004 The Apache Software Foundation.

Copyright (c) 2003, ThoughtWorks, Inc.

Copyright 2004 Sun Microsystems, Inc.

Copyright (c) 2003 Extreme! Lab, Indiana University. All rights reserved.

Copyright (C) 2003 The Trustees of Indiana University.

-------- Dependency

org.eclipse.aether:aether-api

-------- Copyrights

Copyright (c) 2013 Sonatype, Inc.

Copyright (c) 2010, 2013 Sonatype, Inc.

Copyright (c) 2010, 2014 Sonatype, Inc.

Copyright (c) 2010, 2011 Sonatype, Inc.

Copyright (c) 2010, 2012 Sonatype, Inc.

Copyright (c) 2014 Sonatype, Inc.

Copyright (c) 2013, 2014 Sonatype, Inc.

Copyright (c) 2012 Sonatype, Inc.

Copyright (c) 2012, 2014 Sonatype, Inc.

Copyright (c) 2012, 2013 Sonatype, Inc.

-------- Dependency

org.eclipse.aether:aether-impl

-------- Copyrights

Copyright (c) 2011, 2014 Sonatype, Inc.

Copyright (c) 2010, 2014 Sonatype, Inc.

Copyright (c) 2012, 2014 Sonatype, Inc.

Copyright (c) 2014 Sonatype, Inc.

Copyright (c) 2013 Sonatype, Inc.

Copyright (c) 2010, 2011 Sonatype, Inc.

Copyright (c) 2010, 2013 Sonatype, Inc.

Copyright (c) 2013, 2014 Sonatype, Inc.

Copyright (c) 2010, 2012 Sonatype, Inc.

-------- Dependency

org.eclipse.aether:aether-spi

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2010, 2013 Sonatype, Inc.

Copyright (c) 2010, 2012 Sonatype, Inc.

Copyright (c) 2010, 2014 Sonatype, Inc.

Copyright (c) 2013, 2014 Sonatype, Inc.

Copyright (c) 2013 Sonatype, Inc.

Copyright (c) 2014 Sonatype, Inc.

Copyright (c) 2010, 2011 Sonatype, Inc.

Copyright (c) 2011 Sonatype, Inc.

-------- Dependency

org.eclipse.aether:aether-util

-------- Copyrights

Copyright (c) 2010, 2013 Sonatype, Inc.

Copyright (c) 2010, 2011 Sonatype, Inc.

Copyright (c) 2010, 2012 Sonatype, Inc.

Copyright (c) 2014 Sonatype, Inc.

Copyright (c) 2013 Sonatype, Inc.

Copyright (c) 2010, 2014 Sonatype, Inc.

Copyright (c) 2012, 2014 Sonatype, Inc.

Copyright (c) 2012, 2013 Sonatype, Inc.

Copyright (c) 2012 Sonatype, Inc.

Copyright (c) 2011, 2012 Sonatype, Inc.

-------- Dependency

org.eclipse.jgit:org.eclipse.jgit

-------- Copyrights

Copyright (C) 2015, Andrey Loskutov

Copyright (C) 2015, Google Inc.

Copyright (C) 2010, Christian Halstrick

Copyright (C) 2010, Stefan Lay

Copyright (C) 2011, Chris Aniszczyk

Copyright (C) 2011, 2012, IBM Corporation and others.

Copyright (C) 2011, 2012 IBM Corporation and others.

Copyright (C) 2012 Google Inc.

Copyright (C) 2011, GitHub Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2010, Chris Aniszczyk

Copyright (C) 2011, Matthias Sohn

Copyright (C) 2010, Mathias Kinzler

Copyright (C) 2011, Philipp Thun

Copyright (C) 2011, Chris Aniszczyk

Copyright (C) 2011, Abhishek Bhatnagar

Copyright (C) 2011, 2017 Chris Aniszczyk

Copyright (C) 2010-2012, Christian Halstrick

Copyright (C) 2011, Tomasz Zarna

Copyright (C) 2013, CloudBees, Inc.

Copyright (C) 2012, Matthias Sohn

Copyright (C) 2010, Christian Halstrick and

Copyright (C) 2014, Robin Stocker

Copyright (C) 2011, Ketan Padegaonkar

Copyright (C) 2011, Christoph Brill

Copyright (C) 2010-2014, Stefan Lay

Copyright (C) 2016, Laurent Delaigue

Copyright (C) 2013, Google Inc.

Copyright (C) 2010, 2013 Mathias Kinzler

Copyright (C) 2010, 2013, Mathias Kinzler

Copyright (C) 2015, Kaloyan Raev

Copyright (C) 2011-2013, Chris Aniszczyk

Copyright (C) 2010, 2012 Chris Aniszczyk

Copyright (C) 2012, 2017 GitHub Inc.

Copyright (C) 2012, GitHub Inc.

Copyright (C) 2011, 2013 Christian Halstrick

Copyright (C) 2011, Christian Halstrick

Copyright (C) 2017, Two Sigma Open Source

Copyright (C) 2010, 2013 Chris Aniszczyk

Copyright (C) 2011, Roberto Tyley

Copyright (C) 2015 Obeo.

Copyright (C) 2010,Mathias Kinzler and

Copyright (C) 2015, Christian Halstrick

Copyright (C) 2015, Christian Halstrick and

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2013, Stefan Lay and

Copyright (C) 2010, Mathias Kinzler and

Copyright (C) 2010, Chris Aniszczyk and

Copyright (C) 2010, Christian Halstrick ,

Copyright (C) 2010, Stefan Lay and

Copyright (C) 2012, IBM Corporation and others.

Copyright (C) 2015,Matthias Sohn and

Copyright (C) 2016, Matthias Sohn and

Copyright (C) 2012, Matthias Sohn and

Copyright (C) 2010, Marc Strapetz

Copyright (C) 2015, Ivan Motsch ,

Copyright (C) 2017, Obeo (mathieu.cartaud@obeo.fr)

Copyright (C) 2015, Ivan Motsch

Copyright (C) 2010, Red Hat Inc.

Copyright (C) 2014, Arthur Daussy

Copyright (C) 2010, 2017 Red Hat Inc.

Copyright (C) 2016, Christian Halstrick

Copyright (C) 2016, Matthias Sohn

Copyright (C) 2011, Google Inc.

Copyright (C) 2010, Google Inc.

Copyright (C) 2008-2013, Google Inc.

Copyright (C) 2009, Google Inc.

Copyright (C) 2008-2009, Johannes E. Schindelin

Copyright (C) 2009, Johannes Schindelin

Copyright (C) 2011, Stefan Lay

Copyright (C) 2009-2010, Google Inc.

Copyright (C) 2008, Google Inc.

Copyright (C) 2008, Shawn O. Pearce

Copyright (C) 2008-2010, Google Inc.

Copyright (C) 2008-2009, Google Inc.

Copyright (C) 2009, Robin Rosenberg

Copyright (C) 2007, Dave Watson

Copyright (C) 2008, Robin Rosenberg

Copyright (C) 2008, Roger C. Soares

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2006, Shawn O. Pearce

Copyright (C) 2010, Chrisian Halstrick and

Copyright (C) 2010, Matthias Sohn

Copyright (C) 2011, Robin Rosenberg

Copyright (C) 2017 Google Inc.

Copyright (C) 2017 Ericsson

Copyright (C) 2007, Robin Rosenberg

Copyright (C) 2008, Jonas Fonseca

Copyright (C) 2006-2007, Shawn O. Pearce

Copyright (C) 2017, Google Inc.

Copyright (C) 2015 Ericsson

Copyright (C) 2013, Christian Halstrick

Copyright (C) 2009, Jonas Fonseca

Copyright (C) 2008, Florian Koeberle

Copyright (C) 2008, Florian Köberle

Copyright (C) 2009, Vasyl' Vavrychuk

Copyright (C) 2009, Sasa Zivkov

Copyright (C) 2009, Yann Simon

Copyright (C) 2017, Matthias Sohn

Copyright (C) 2008, Marek Zawirski

Copyright (C) 2011, Sasa Zivkov

Copyright (C) 2014, Sasa Zivkov , SAP AG

Copyright (C) 2010, Sasa Zivkov

Copyright (C) 2017, Thomas Wolf

Copyright (C) 2014, Google Inc.

Copyright (C) 2014, Andrey Loskutov

Copyright (C) 2014, 2017 Andrey Loskutov

Copyright (C) 2010, 2013 Sasa Zivkov

Copyright (C) 2012, Research In Motion Limited

Copyright (C) 2016, Google Inc.

Copyright (C) 2012, Google Inc.

Copyright (C) 2008-2011, Google Inc.

Copyright (C) 2006-2008, Shawn O. Pearce

Copyright (C) 2011, 2012 Google Inc. and others.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2011, 2013 Google Inc., and others.

Copyright (C) 2010, Constantine Plotnikov

Copyright (C) 2010, JetBrains s.r.o.

Copyright (C) 2011-2013, Robin Rosenberg

Copyright (C) 2006-2010, Robin Rosenberg

Copyright (C) 2012, Christian Halstrick

Copyright (C) 2011, Shawn O. Pearce

Copyright (C) 2017 Two Sigma Open Source

Copyright (C) 2007-2008, Robin Rosenberg

Copyright (C) 2007-2009, Robin Rosenberg

Copyright (C) 2009, Robin Rosenberg

Copyright (C) 2008-2012, Google Inc.

Copyright (C) 2009, Constantine Plotnikov

Copyright (C) 2009, JetBrains s.r.o.

Copyright (C) 2011, Robin Stocker

Copyright (C) 2006-2007, Robin Rosenberg

Copyright (C) 2009, Google, Inc.

Copyright (C) 2008, Thad Hughes

Copyright (C) 2012-2013, Robin Rosenberg

Copyright (C) 2006-2017, Shawn O. Pearce

Copyright (C) 2013, Gunnar Wagenknecht

Copyright (C) 2009, Christian Halstrick

Copyright (C) 2012, Sasa Zivkov

Copyright (C) 2010, Jens Baumgart

Copyright (C) 2013, Robin Stocker

Copyright (C) 2014, Axel Richard

Copyright (C) 2009, Alex Blewitt

Copyright (C) 2009, The Android Open Source Project

Copyright (C) 2009, Shawn O. Pearce

Copyright (C) 2018, David Pursehouse

Copyright (C) 2008, Charles O'Farrell

Copyright (C) 2010, 2013 Google Inc.

Copyright (C) 2013, Robin Rosenberg

Copyright (C) 2006-2012, Shawn O. Pearce

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2012, Daniel Megert

Copyright (C) 2017, Wim Jongman

Copyright (C) 2016 Ericsson

Copyright (C) 2008, Mike Ralphson

Copyright (C) 2008, Robin Rosenberg

Copyright (C) 2017, David Pursehouse

Copyright (C) 2006-2008, Robin Rosenberg

Copyright (C) 2008-2016, Google Inc.

Copyright (C) 2014, André de Oliveira

Copyright (c) 2014 Konrad Kügler

Copyright (C) 2010-2012, Robin Stocker

Copyright (C) 2009, Matthias Sohn

Copyright (C) 2010-2012, Matthias Sohn

Copyright (C) 2018, Thomas Wolf

Copyright (C) 2008, 2014 Shawn O. Pearce

Copyright (C) 2008, Shawn O. Pearce ,

Copyright (C) 2014, Konrad Kügler

Copyright (C) 2008-2009, Robin Rosenberg

Copyright (C) 2013, Gustaf Lundh

Copyright (C) 2010, Garmin International

Copyright (C) 2010, Matt Fischer

Copyright (C) 2011, GEBIT Solutions

Copyright (C) 2014, Gustaf Lundh

Copyright (C) 2011-2012, Robin Stocker

Copyright (C) 2009, Mark Struberg

Copyright (C) 2014, Matthias Sohn

Copyright (C) 2009, Robin Rosenberg

Copyright (C) 2010, 2013, Google Inc.

Copyright (C) 2008, 2010, Google Inc.

Copyright (C) 2016, Mark Ingram

Copyright (C) 2014, Alexey Kuznetsov

Copyright (C) 2008, 2017, Google Inc.

Copyright (C) 2008, 2013 Shawn O. Pearce

Copyright (C) 2011-2012, Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2008-2009, Shawn O. Pearce

Copyright (C) 2013, Matthias Sohn

Copyright (C) 2009, Mykola Nikishov

Copyright (C) 2015, Patrick Steinhardt

Copyright (C) 2013, 2017 Christian Halstrick

Copyright (C) 2013 Christian Halstrick

Copyright (C) 2007-2010, Robin Rosenberg

Copyright (C) 2009, Tor Arne Vestbø

Copyright (C) 2013, Robin Rosenberg

Copyright (C) 2010, Robin Rosenberg

Copyright (C) 2014 Laurent Goujon

Copyright (C) 2011, 2012 Robin Rosenberg

Copyright (C) 2012 Christian Halstrick

Copyright (C) 2018, Markus Duft

Copyright (C) 2008, 2015 Shawn O. Pearce

Copyright (C) 2014 Obeo.

Copyright (C) 2012, Robin Rosenberg

Copyright (C) 2010, 2013 Marc Strapetz

Copyright (C) 2011, 2013 Robin Rosenberg

Copyright (C) 2007 The Guava Authors

Copyright (C) 2012, Robin Rosenberg

Copyright (C) 2009, 2013 Google Inc.

Copyright 2017 Marc Stevens , Dan Shumow

Copyright (c) 2017:

-------- Dependency

org.eclipse.sisu:org.eclipse.sisu.inject

-------- Copyrights

Copyright (c) 2010, 2015 Sonatype, Inc.

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2000-2013 INRIA, France Telecom

Copyright (c) 2008, 2015 Stuart McCulloch

-------- Dependency

org.eclipse.sisu:org.eclipse.sisu.plexus

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010, 2015 Sonatype, Inc.

-------- Dependency

org.freemarker:freemarker

-------- Copyrights

-------- Dependency

org.fusesource.jansi:jansi

-------- Copyrights

Copyright (C) 2009-2017 the original author(s).

-------- Dependency

org.glassfish.external:management-api

-------- Copyrights

-------- Dependency

org.glassfish.gmbal:gmbal-api-only

-------- Copyrights

-------- Dependency

org.glassfish.ha:ha-api

-------- Copyrights

Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved.

Copyright 1997-2010 Sun Microsystems, Inc. All rights reserved.

-------- Dependency

org.glassfish:jakarta.enterprise.concurrent

-------- Copyrights

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.hibernate.common:hibernate-commons-annotations

-------- Copyrights

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

-------- Dependency

org.hibernate:hibernate-core

-------- Copyrights

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

-------- Dependency

org.infinispan:infinispan-cachestore-remote

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.infinispan:infinispan-client-hotrod

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-commons

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-core

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-multimap

-------- Copyrights

-------- Dependency

org.javassist:javassist

-------- Copyrights

Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

System.out.println("Copyright (C) 1999-2018 Shigeru Chiba."

Copyright (C) 2004 Bill Burke. All Rights Reserved.

-------- Dependency

org.jboss.aesh:aesh

-------- Copyrights

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

-------- Dependency

org.jboss.classfilewriter:jboss-classfilewriter

-------- Copyrights

Copyright 2012 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.invocation:jboss-invocation

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.jboss.jdeparser:jdeparser

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.logging:jboss-logging

-------- Copyrights

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc.

Copyright 2011 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

-------- Dependency

org.jboss.logging:jboss-logging-annotations

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.logmanager:jboss-logmanager

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.marshalling:jboss-marshalling

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.marshalling:jboss-marshalling-osgi

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.marshalling:jboss-marshalling-river

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-common

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-ear

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-web

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.modules:jboss-modules

-------- Copyrights

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright (c) 2003 Extreme! Lab, Indiana University. All rights reserved.

Copyright (C) 2003 The Trustees of Indiana University.

-------- Dependency

org.jboss.msc:jboss-msc

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.remoting:jboss-remoting

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.resteasy:resteasy-client

-------- Copyrights

Copyright Aug 26, 2015

-------- Dependency

org.jboss.resteasy:resteasy-jaxb-provider

-------- Copyrights

Copyright Apr 8, 2015

Copyright Aug 24, 2015

-------- Dependency

org.jboss.resteasy:resteasy-jaxrs

-------- Copyrights

Copyright May 25, 2013

Copyright Jun 4, 2013

Copyright Mar 6, 2012

Copyright May 11, 2013

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright July 27, 2013

Copyright Jul 28, 2012

Copyright Feb 27, 2015

Copyright Apr 18, 2014

Copyright Jul 23, 2015

Copyright Aug 13, 2015

Copyright Feb 12, 2014

-------- Dependency

org.jboss.resteasy:resteasy-multipart-provider

-------- Copyrights

Copyright Aug 25, 2015

-------- Dependency

org.jboss.spec.javax.ejb:jboss-ejb-api_3.2_spec

-------- Copyrights

-------- Dependency

org.jboss.spec.javax.el:jboss-el-api_3.0_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright (c) 2012, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2013, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2010, 2018 Oracle and/or its affiliates and others.

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.spec.javax.servlet.jsp:jboss-jsp-api_2.3_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright (c) 1997, 2019 Oracle and/or its affiliates and others.

-------- Dependency

org.jboss.spec.javax.servlet:jboss-servlet-api_4.0_spec

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates and others.

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright 2004 The Apache Software Foundation

Copyright (c) 1997, 2019 Oracle and/or its affiliates and others.

Copyright (c) 2017, 2019 Oracle and/or its affiliates and others.

-------- Dependency

org.jboss.spec.javax.transaction:jboss-transaction-api_1.2_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.transaction:jboss-transaction-api_1.3_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.stdio:jboss-stdio

-------- Copyrights

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.threads:jboss-threads

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.xnio:xnio-api

-------- Copyrights

Copyright 2012 Red Hat, Inc., and individual contributors

Copyright 2008 Red Hat, Inc. and/or its affiliates.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2011 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2012 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2010 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2009 Red Hat, Inc. and/or its affiliates.

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2017 Red Hat, Inc. and/or its affiliates.

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2010 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates, and individual

-------- Dependency

org.jboss.xnio:xnio-nio

-------- Copyrights

Copyright 2012 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat, Inc. and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jandex

-------- Copyrights

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jboss-dmr

-------- Copyrights

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jboss-vfs

-------- Copyrights

Copyright 2009, JBoss Inc., and individual contributors as indicated

Copyright 2006, JBoss Inc., and individual contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss:staxmapper

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.jvnet.mimepull:mimepull

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jvnet.staxex:stax-ex

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.keycloak:keycloak-server-feature-pack

-------- Copyrights

Copyright (c) 2010, Ajax.org B.V.

Copyright (c) 2013 Steve

Copyright (c) 2010-2015 Google, Inc. http://angularjs.org

Copyright (c) 2014-present Matt Zabriskie

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

Copyright (c) 2013-2015, Facebook, Inc.

Copyright © 2016 [Eli Grey][1].

Copyright (c) 2011-2014 Twitter, Inc

Copyright (c) 2019 Red Hat, Inc.

Modifications to Bootstrap are copyright 2013 Red Hat, Inc. and licensed

Copyright 2012 Igor Vaynberg

Copyright (C) 2013-2016 Guy Bedford

Copyright (c) 2018 atomiks

Copyright (c) 2017 atomiks

Copyright (c) 2012 the AngularUI Team, http://angular-ui.github.com

Copyright (c) 2013 danialfarid

Copyright (c) 2013-2017 The angular-translate team and Pascal Precht

Copyright (c) 2012-2014 the AngularUI Team, https://github.com/organizations/angular-ui/teams/291112

Copyright (c) 2005 Sun Microsystems, Inc.

Copyright © 2010-2014 University of Manchester

Copyright © 2010-2015 Stian Soiland-Reyes

Copyright © 2015 Peter Hull

Copyright (c) 2011, Mike Samuel

Copyright (c) 2011 Red Hat, Inc.

Copyright (c) 2015-2016 David Clark

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 David Clark

Copyright (c) 2003-2006 Terence Parr

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014 jacoborus

Copyright (c) 2016 Oskari Noppa

Copyright (c) 2016 Angular

Copyright (c) 2016 it-ailen

Copyright (c) 2011-2019 Twitter, Inc.

Copyright 2014 Igor Vaynberg

-------- Dependency

org.liquibase:liquibase-core

-------- Copyrights

Copyright 2005 Bytecode Pty Ltd.

Copyright 2015 Bytecode Pty Ltd.

Copyright 2007 Kyle Miller.

Copyright 2013 Mark Rogers.

Copyright 2007 Kyle Miller.

Copyright 2007,2010 Kyle Miller.

-------- Dependency

org.picketbox:picketbox

-------- Copyrights

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright (c) 2004 World Wide Web Consortium,

[1] http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

HREF="http://www.w3.org/Consortium/Legal/copyright-software-19980720.html">W3C's Software

Copyright 2007, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2007, JBoss Inc., and individual contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2006, JBoss Inc., and individual contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.projectodd.vdx:vdx-core

-------- Copyrights

Copyright 2016 Red Hat, Inc, and individual contributors.

-------- Dependency

org.projectodd.vdx:vdx-wildfly

-------- Copyrights

Copyright 2016 Red Hat, Inc, and individual contributors.

-------- Dependency

org.reactivestreams:reactive-streams

-------- Copyrights

-------- Dependency

org.slf4j:slf4j-api

-------- Copyrights

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

org.sonatype.plexus:plexus-cipher

-------- Copyrights

Copyright (c) 2008 Sonatype, Inc. All rights reserved.

-------- Dependency

org.sonatype.plexus:plexus-sec-dispatcher

-------- Copyrights

Copyright (c) 2008 Sonatype, Inc. All rights reserved.

-------- Dependency

org.twitter4j:twitter4j-core

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2007 Yusuke Yamamoto

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2007 Yusuke Yamamoto

Copyright (C) 2011 Twitter, Inc.

Copyright 2012 Twitter, Inc.

-------- Dependency

org.wildfly.client:wildfly-client-config

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.common:wildfly-common

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-controller

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc.

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors as indicated

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Red Hat, Inc.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, JBoss Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2020, JBoss Inc., and individual contributors as indicated

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2014, JBoss Inc., and individual contributors as indicated

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright (C) 2016 Red Hat, inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright 2018 JBoss by Red Hat.

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2016 JBoss by Red Hat.

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-controller-client

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2019, JBoss Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-core-management-client

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016 JBoss by Red Hat.

-------- Dependency

org.wildfly.core:wildfly-core-security

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-core-security-api

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-deployment-repository

-------- Copyrights

Copyright 2016 JBoss by Red Hat.

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright (C) 2016 Red Hat, inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.core:wildfly-domain-http-interface

-------- Copyrights

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2018, JBoss Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-domain-management

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright (C) 2013 Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-io

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors as indicated

Copyright 2017, Red Hat, Inc., and individual contributors as indicated

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-network

-------- Copyrights

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-platform-mbean

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-process-controller

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-protocol

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly.core:wildfly-remoting

-------- Copyrights

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2012, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly.core:wildfly-request-controller

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-server

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 JBoss by Red Hat.

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2018 Red Hat, Inc.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2016 JBoss by Red Hat.

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2020 Red Hat, Inc.

Copyright 2012 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-version

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security.elytron-web:undertow-server

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron

-------- Copyrights

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc.

Copyright 2011 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2018 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.wildfly.wildfly-http-client:wildfly-http-client-common

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.wildfly-http-client:wildfly-http-naming-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-ee

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2019, Red Hat Inc., and individual contributors as indicated

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

Copyright 2015 Red Hat, Inc.

-------- Dependency

org.wildfly:wildfly-feature-pack

-------- Copyrights

-------- Dependency

org.wildfly:wildfly-naming

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-naming-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-web-common

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.yaml:snakeyaml

-------- Copyrights

Copyright (c) 2008-2014, http://www.snakeyaml.org

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

Copyright (c) 2008 Google Inc.

-------- Dependency

org.jgroups:jgroups

-------- Copyrights

Copyright (c) 2005 Brian Goetz and Tim Peierls

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.fasterxml.jackson.core:jackson-annotations

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

com.fasterxml.jackson.core:jackson-databind

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

com.fasterxml.jackson.core:jackson-core

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

com.fasterxml:classmate

-------- Copyrights

======== Dependencies Summary

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

com.github.ben-manes.caffeine:caffeine

com.github.stephenc.jcip:jcip-annotations

com.github.ua-parser:uap-java

com.google.code.findbugs:jsr305

com.google.code.gson:gson

com.google.errorprone:error_prone_annotations

com.google.guava:guava

com.google.j2objc:j2objc-annotations

com.google.zxing:core

com.google.zxing:javase

com.googlecode.javaewah:JavaEWAH

com.googlecode.owasp-java-html-sanitizer:owasp-java-html-sanitizer

com.jcraft:jsch

com.jcraft:jzlib

com.openshift:openshift-restclient-java

com.squareup.okhttp3:okhttp

com.squareup.okio:okio

com.sun.xml.fastinfoset:FastInfoset

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.sun.xml.messaging.saaj:saaj-impl

com.sun.xml.stream.buffer:streambuffer

com.sun.xml.ws:policy

com.sun.xml.ws:rt

com.webauthn4j:webauthn4j-core

com.webauthn4j:webauthn4j-util

io.netty:netty-buffer

io.netty:netty-codec

io.netty:netty-common

io.netty:netty-handler

io.netty:netty-resolver

io.netty:netty-transport

io.netty:netty-transport-native-unix-common

io.reactivex.rxjava2:rxjava

io.undertow:undertow-core

jakarta.persistence:jakarta.persistence-api

jakarta.validation:jakarta.validation-api

javax.annotation:jsr250-api

javax.enterprise:cdi-api

javax.inject:javax.inject

javax.persistence:javax.persistence-api

javax.xml.ws:jaxws-api

net.bytebuddy:byte-buddy

net.java.dev.jna:jna

org.aesh:aesh

org.aesh:readline

org.apache.commons:commons-collections4

org.apache.commons:commons-compress

org.apache.commons:commons-lang3

org.apache.httpcomponents:httpclient

org.apache.httpcomponents:httpcore

org.apache.james:apache-mime4j

org.apache.kerby:kerby-asn1

org.apache.maven.plugin-tools:maven-plugin-annotations

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.maven:maven-aether-provider

org.apache.maven:maven-artifact

org.apache.maven:maven-builder-support

org.apache.maven:maven-core

org.apache.maven:maven-model

org.apache.maven:maven-model-builder

org.apache.maven:maven-plugin-api

org.apache.maven:maven-repository-metadata

org.apache.maven:maven-settings

org.apache.maven:maven-settings-builder

org.apache.santuario:xmlsec

org.bouncycastle:bcpkix-jdk15on

org.checkerframework:checker-compat-qual

org.codehaus.groovy:groovy-all

org.codehaus.mojo:animal-sniffer-annotations

org.codehaus.plexus:plexus-classworlds

org.codehaus.plexus:plexus-component-annotations

org.codehaus.plexus:plexus-interpolation

org.codehaus.plexus:plexus-utils

org.eclipse.aether:aether-api

org.eclipse.aether:aether-impl

org.eclipse.aether:aether-spi

org.eclipse.aether:aether-util

org.eclipse.jgit:org.eclipse.jgit

org.eclipse.sisu:org.eclipse.sisu.inject

org.eclipse.sisu:org.eclipse.sisu.plexus

org.freemarker:freemarker

org.fusesource.jansi:jansi

org.glassfish.external:management-api

org.glassfish.gmbal:gmbal-api-only

org.glassfish.ha:ha-api

org.glassfish:jakarta.enterprise.concurrent

org.hibernate.common:hibernate-commons-annotations

org.hibernate:hibernate-core

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.infinispan:infinispan-cachestore-remote

org.infinispan:infinispan-client-hotrod

org.infinispan:infinispan-commons

org.infinispan:infinispan-core

org.infinispan:infinispan-multimap

org.javassist:javassist

org.jboss.aesh:aesh

org.jboss.classfilewriter:jboss-classfilewriter

org.jboss.invocation:jboss-invocation

org.jboss.jdeparser:jdeparser

org.jboss.logging:jboss-logging

org.jboss.logging:jboss-logging-annotations

org.jboss.logmanager:jboss-logmanager

org.jboss.marshalling:jboss-marshalling

org.jboss.marshalling:jboss-marshalling-osgi

org.jboss.marshalling:jboss-marshalling-river

org.jboss.metadata:jboss-metadata-common

org.jboss.metadata:jboss-metadata-ear

org.jboss.metadata:jboss-metadata-web

org.jboss.modules:jboss-modules

org.jboss.msc:jboss-msc

org.jboss.remoting:jboss-remoting

org.jboss.resteasy:resteasy-client

org.jboss.resteasy:resteasy-jaxb-provider

org.jboss.resteasy:resteasy-jaxrs

org.jboss.resteasy:resteasy-multipart-provider

org.jboss.spec.javax.ejb:jboss-ejb-api_3.2_spec

org.jboss.spec.javax.el:jboss-el-api_3.0_spec

org.jboss.spec.javax.servlet.jsp:jboss-jsp-api_2.3_spec

org.jboss.spec.javax.servlet:jboss-servlet-api_4.0_spec

org.jboss.spec.javax.transaction:jboss-transaction-api_1.2_spec

org.jboss.spec.javax.transaction:jboss-transaction-api_1.3_spec

org.jboss.stdio:jboss-stdio

org.jboss.threads:jboss-threads

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss.xnio:xnio-api

org.jboss.xnio:xnio-nio

org.jboss:jandex

org.jboss:jboss-dmr

org.jboss:jboss-vfs

org.jboss:staxmapper

org.jvnet.mimepull:mimepull

org.jvnet.staxex:stax-ex

org.keycloak:keycloak-server-feature-pack

org.liquibase:liquibase-core

org.picketbox:picketbox

org.projectodd.vdx:vdx-core

org.projectodd.vdx:vdx-wildfly

org.reactivestreams:reactive-streams

org.slf4j:slf4j-api

org.sonatype.plexus:plexus-cipher

org.sonatype.plexus:plexus-sec-dispatcher

org.twitter4j:twitter4j-core

org.wildfly.client:wildfly-client-config

org.wildfly.common:wildfly-common

org.wildfly.core:wildfly-controller

org.wildfly.core:wildfly-controller-client

org.wildfly.core:wildfly-core-management-client

org.wildfly.core:wildfly-core-security

org.wildfly.core:wildfly-core-security-api

org.wildfly.core:wildfly-deployment-repository

org.wildfly.core:wildfly-domain-http-interface

org.wildfly.core:wildfly-domain-management

org.wildfly.core:wildfly-io

org.wildfly.core:wildfly-network

org.wildfly.core:wildfly-platform-mbean

org.wildfly.core:wildfly-process-controller

org.wildfly.core:wildfly-protocol

org.wildfly.core:wildfly-remoting

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.core:wildfly-request-controller

org.wildfly.core:wildfly-server

org.wildfly.core:wildfly-version

org.wildfly.security.elytron-web:undertow-server

org.wildfly.security:wildfly-elytron

org.wildfly.wildfly-http-client:wildfly-http-client-common

org.wildfly.wildfly-http-client:wildfly-http-naming-client

org.wildfly:wildfly-ee

org.wildfly:wildfly-feature-pack

org.wildfly:wildfly-naming

org.wildfly:wildfly-naming-client

org.wildfly:wildfly-web-common

org.yaml:snakeyaml

org.jgroups:jgroups

com.fasterxml.jackson.core:jackson-annotations

com.fasterxml.jackson.core:jackson-databind

com.fasterxml.jackson.core:jackson-core

com.fasterxml:classmate

======== License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

====================== Dependencies Grouped by License ============

-------- Dependency

org.codehaus.woodstox:stax2-api

-------- Copyrights

Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2006- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2008- Tatu Saloranta, tatu.saloranta@iki.fi

======== Dependencies Summary

org.codehaus.woodstox:stax2-api

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License") See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.opensource.org/licenses/bsd-license.php with details of: = FasterXML.com

= 2010-

========== Dependencies Grouped by License ==========

-------- Dependency

org.bouncycastle:bcprov-jdk15on

-------- Copyrights

Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com)

======== Dependencies Summary

org.bouncycastle:bcprov-jdk15on

======== License used by Dependencies

Copyright (c) 2000 - 2020 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ExternalDNS 0.10.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/ns1/ns1-go.v2

-------- Copyrights

Copyright (c) 1996-1997 Cisco Systems, Inc.

Copyright (c) Ian F. Darwin, 1987. Written by Ian F. Darwin.

Copyright © 2018, 2026, Oracle and/or its affiliates.

macmartinized" polygon code copyright 1992 by Eric Haines, erich@eye.com

Copyright (C) 1995, Board of Trustees of the University of Illinois

Original Code Copyright (C) 1994, Jeff Hostetler, Spyglass, Inc.

Portions of Content-MD5 code Copyright (C) 1993, 1994 by Carnegie Mellon

Portions of Content-MD5 code Copyright (C) 1991 Bell Communications

(C) Copyright 1993,1994 by Carnegie Mellon University

Copyright (c) 1991 Bell Communications Research, Inc. (Bellcore)

Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All

Copyright (c) 2000-2002 The Apache Software Foundation. All rights

Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All

Copyright 1991 by the Massachusetts Institute of Technology

Copyright (c) 1997-2001 University of Cambridge

This program is Copyright (C) Zeus Technology Limited 1996.

Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd

-------- Dependencies Summary

gopkg.in/ns1/ns1-go.v2

-------- License used by Dependencies

SPDX:Apache-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/bodgit/tsig

-------- Copyrights

Copyright (c) 2018, Matt Dainty

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependencies Summary

github.com/jmespath/go-jmespath

github.com/bodgit/tsig

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD 3-Clause License

Copyright (c) 2018, Matt Dainty. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/digitalocean/godo

-------- Copyrights

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

-------- Dependencies Summary

github.com/digitalocean/godo

-------- License used by Dependencies

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

Portions of the client are based on code at:

https://github.com/google/go-github/

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/ovh/go-ovh

-------- Copyrights

Copyright (c) 2015-2017, OVH SAS.

-------- Dependencies Summary

github.com/ovh/go-ovh

-------- License used by Dependencies

Copyright (c) 2015-2017, OVH SAS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of OVH SAS nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY OVH SAS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL OVH SAS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/cloudflare/cloudflare-go

-------- Copyrights

Copyright (c) 2015-2020, Cloudflare. All rights reserved.

-------- Dependencies Summary

github.com/cloudflare/cloudflare-go

-------- License used by Dependencies

Copyright (c) 2015-2020, Cloudflare. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependencies Summary

github.com/jmespath/go-jmespath

-------- License used by Dependencies

SPDX:Apache-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-cleanhttp

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/hashicorp/go-retryablehttp

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-uuid

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hooklift/gowsdl

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/errwrap

github.com/hashicorp/go-multierror

github.com/hashicorp/go-retryablehttp

github.com/hashicorp/go-uuid

github.com/hooklift/gowsdl

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2016 Google LLC

Copyright 2019 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2014 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google LLC

Copyright 2020 Google LLC

Copyright 2020, Google LLC

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.", 27

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

-------- Dependency

code.cloudfoundry.org/gofileutils

-------- Copyrights

Copyright (c) 2015-Present CloudFoundry.org Foundation, Inc. All Rights Reserved.

This project contains software that is Copyright (c) 2014-2015 Pivotal Software, Inc.

Copyright (c) 2010 Blake Mizerany, Keith Rarick

-------- Notices

Copyright (c) 2015-Present CloudFoundry.org Foundation, Inc. All Rights Reserved.

This project contains software that is Copyright (c) 2014-2015 Pivotal Software, Inc.

This project is licensed to you under the Apache License, Version 2.0 (the "License").

You may not use this project except in compliance with the License.

This project may include a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright 2020 Microsoft Corporation

Copyright 2014-2017 Microsoft

Copyright (c) Microsoft and contributors. All rights reserved.

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

CopyrightYear - READ-ONLY

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Microsoft Corporation and contributors

Copyright 2018 Microsoft Corporation and contributors. All rights reserved.

-------- Notices

Microsoft Azure-SDK-for-Go

Copyright 2014-2017 Microsoft

This product includes software developed at the Microsoft Corporation (https://www.microsoft.com).

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/Raffo/knolog

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/akamai/AkamaiOPEN-edgegrid-golang

-------- Copyrights

Copyright 2018. Akamai Technologies, Inc

-------- Dependency

github.com/aliyun/alibaba-cloud-sdk-go

-------- Copyrights

Copyright (c) 2009-present, Alibaba Cloud All rights reserved.

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd/v22

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

Copyright 2020 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/datawire/ambassador

-------- Copyrights

Copyright 2020 Datawire. All rights reserved

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/deepmap/oapi-codegen

-------- Copyrights

Copyright 2019 DeepMap, Inc.

Copyright 2021 DeepMap, Inc.

-------- Dependency

github.com/denverdino/aliyungo

-------- Copyrights

Copyright 2015-2015 Li Yi (denverdino@gmail.com).

-------- Dependency

github.com/exoscale/egoscale

-------- Copyrights

Copyright 2014 exoscale(tm)

-------- Dependency

github.com/ffledgling/pdns-go

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/infobloxopen/infoblox-go-client

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/jcmturner/aescts/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/jcmturner/dnsutils/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/jcmturner/goidentity/v6

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/jcmturner/gokrb5/v8

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/jcmturner/rpc/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/openshift/api

-------- Copyrights

Copyright 2020 Red Hat, Inc.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

github.com/openshift/client-go

-------- Copyrights

Copyright 2014 Red Hat, Inc.

-------- Dependency

github.com/oracle/oci-go-sdk/v53

-------- Copyrights

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates.

Copyright (c) 2016, 2018, 2021, Oracle and/or its affiliates. All rights reserved.

Copyright © 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright © 2013 The Go Authors. All rights reserved.

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright (c) 2013 The Go Authors. All rights reserved.

-------- Notices

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/projectcontour/contour

-------- Copyrights

Copyright Project Contour Authors

Copyright (c) 2015, Chris Simpson <chris@victoryonemedia.com>, with Reserved Font Name: "Metropolis".

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/scaleway/scaleway-sdk-go

-------- Copyrights

Copyright 2019 Scaleway.

-------- Dependency

github.com/vinyldns/go-vinyldns

-------- Copyrights

Copyright 2018 Comcast Cable Communications Management, LLC

-------- Notices

go-vinyldns

Copyright 2018 Comcast Cable Communications Management, LLC

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product includes software developed at Comcast (http://www.comcast.com/).

-------- Dependency

go.etcd.io/etcd/api/v3

-------- Copyrights

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2016 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/pkg/v3

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The etcd Authors

Copyright 2013 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/v3

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2020, OpenCensus Authors

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2019 Google LLC.

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2014 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2014 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Unknwon

Copyright 2015 Unknwon

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

istio.io/api

-------- Copyrights

Copyright 2016-2020 Istio Authors

Copyright Istio Authors

Copyright 2019 Istio Authors

Copyright 2020 Istio Authors

Copyright (c) 2013 TOML authors

Copyright (c) 2015 The New York Times Company

Copyright (c) 2012, Martin Angers

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright 2014-2015 Docker, Inc.

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (C) 2013 99designs

Copyright (c) 2016 json-iterator

Copyright (c) 2013 Kamil Kisiel

Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net>

Copyright 2012 Keith Rarick

Copyright (c) 2011 Keith Rarick

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2016 Dominik Honnef

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright 2016-2019 Istio Authors

Copyright 2014 The Kubernetes Authors.

-------- Dependency

istio.io/client-go

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016-2020 Istio Authors

Copyright Istio Authors

Copyright 2019 Istio Authors

Copyright 2015 Microsoft Corporation

Copyright (c) 2013 TOML authors

Copyright (c) 2015 The New York Times Company

Copyright (c) 2012, Martin Angers

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012 Dave Grijalva

Copyright 2014-2015 Docker, Inc.

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2010-2017 Mike Bostock

Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016, Google Inc.

Copyright 2012-2013 Rackspace, Inc.

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (C) 2013 99designs

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2016 json-iterator

Copyright (c) 2012 Joel Stemmer

Copyright (c) 2013 Kamil Kisiel

Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Keith Rarick

Copyright (c) 2011 Keith Rarick

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

Copyright (c) 2011-2012 Peter Bourgon

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma

Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2016 Dominik Honnef

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright 2016-2019 Istio Authors

Copyright 2014 The Kubernetes Authors.

-------- Dependency

istio.io/gogo-genproto

-------- Copyrights

Copyright 2016-2019 Istio Authors

Copyright Istio Authors

Copyright 2019 Istio Authors

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

cloud.google.com/go

code.cloudfoundry.org/gofileutils

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/Raffo/knolog

github.com/akamai/AkamaiOPEN-edgegrid-golang

github.com/aliyun/alibaba-cloud-sdk-go

github.com/aws/aws-sdk-go

github.com/coreos/go-semver

github.com/coreos/go-systemd/v22

github.com/datawire/ambassador

github.com/deepmap/oapi-codegen

github.com/denverdino/aliyungo

github.com/exoscale/egoscale

github.com/ffledgling/pdns-go

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/infobloxopen/infoblox-go-client

github.com/jcmturner/aescts/v2

github.com/jcmturner/dnsutils/v2

github.com/jcmturner/goidentity/v6

github.com/jcmturner/gokrb5/v8

github.com/jcmturner/rpc/v2

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/openshift/api

github.com/openshift/client-go

github.com/oracle/oci-go-sdk/v53

github.com/projectcontour/contour

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/scaleway/scaleway-sdk-go

github.com/vinyldns/go-vinyldns

go.etcd.io/etcd/api/v3

go.etcd.io/etcd/client/pkg/v3

go.etcd.io/etcd/client/v3

go.opencensus.io

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/yaml.v2

istio.io/api

istio.io/client-go

istio.io/gogo-genproto

k8s.io/api

k8s.io/apimachinery

k8s.io/client-go

k8s.io/utils

sigs.k8s.io/controller-runtime

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/alecthomas/template

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-querystring

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2021, Google Inc.

Copyright 2021 Google LLC

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/jcmturner/gofork

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/miekg/dns

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project under the Additional IP Rights Grant.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

This implementation" means the copyrightable works distributed by Google as part of the Go project under the Additional IP Rights Grant.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project under the Additional IP Rights Grant.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project under the Additional IP Rights Grant.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project under the Additional IP Rights Grant.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project under the Additional IP Rights Grant.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project under the Additional IP Rights Grant.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2021 Google LLC.

Copyright 2020 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project under the Additional IP Rights Grant.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/alecthomas/template

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/sync

github.com/google/go-cmp

github.com/google/go-querystring

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/jcmturner/gofork

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/miekg/dns

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/Masterminds/semver

-------- Copyrights

Copyright (C) 2014-2015, Matt Butcher and Matt Farina

-------- Dependency

github.com/StackExchange/dnscontrol

-------- Copyrights

Copyright (c) 2015 Stack Overflow

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/alecthomas/kingpin

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/andres-erbsen/clock

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Ben Johnson, Copyright (c) 2015 Yahoo Inc.

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cloudfoundry-community/go-cfclient

-------- Copyrights

Copyright (c) 2017 Long Nguyen

-------- Dependency

github.com/dnsimple/dnsimple-go

-------- Copyrights

Copyright (c) 2014-2020 DNSimple Corporation

Copyright (c) 2014-2020 DNSimple Corporation. This is Free Software distributed under the MIT license.

-------- Dependency

github.com/fatih/structs

-------- Copyrights

Copyright (c) 2014 Fatih Arslan

-------- Dependency

github.com/go-gandi/go-gandi

-------- Copyrights

Copyright 2017 Sébastien Maccagnoni

-------- Dependency

github.com/go-resty/resty/v2

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com>

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

github.com/gofrs/uuid

-------- Copyrights

Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru>

Copyright (c) 2018 Andrei Tudor Călin <mail@acln.ro>

-------- Dependency

github.com/golang-jwt/jwt/v4

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

-------- Dependency

github.com/jarcoal/httpmock

-------- Copyrights

Copyright (c) 2014 Jared Morse

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/linki/instrumented_http

-------- Copyrights

Copyright (c) 2017 Martin Linkhorst

-------- Dependency

github.com/linode/linodego

-------- Copyrights

Copyright (c) 2017 Christopher "Chief" Najewicz

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/nesv/go-dynect

-------- Copyrights

Copyright (c) 2013 Nick Saika

-------- Dependency

github.com/nic-at/rc0go

-------- Copyrights

Copyright (c) 2019 nic.at GmbH

Copyright 2019 nic.at GmbH. All rights reserved.

-------- Dependency

github.com/patrickmn/go-cache

-------- Copyrights

Copyright (c) 2012-2017 Patrick Mylund Nielsen and the go-cache contributors

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

-------- Dependency

github.com/smartystreets/go-aws-auth

-------- Copyrights

Copyright (c) 2016 SmartyStreets

-------- Dependency

github.com/sony/gobreaker

-------- Copyrights

Copyright 2015 Sony Corporation

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/terra-farm/udnssdk

-------- Copyrights

Copyright (c) 2015, 2016 Ensighten

-------- Dependency

github.com/transip/gotransip/v6

-------- Copyrights

Copyright (c) 2018 TransIP B.V.

-------- Dependency

github.com/ultradns/ultradns-sdk-go

-------- Copyrights

Copyright (c) 2015, 2016 Ensighten

-------- Dependency

github.com/vultr/govultr/v2

-------- Copyrights

Copyright (c) 2019 Vultr

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/ratelimit

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016,2020 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) "*" Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/resty.v1

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com>

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/Masterminds/semver

github.com/StackExchange/dnscontrol

github.com/alecthomas/kingpin

github.com/alecthomas/units

github.com/andres-erbsen/clock

github.com/beorn7/perks

github.com/cespare/xxhash/v2

github.com/cloudfoundry-community/go-cfclient

github.com/dnsimple/dnsimple-go

github.com/fatih/structs

github.com/go-gandi/go-gandi

github.com/go-resty/resty/v2

github.com/gofrs/uuid

github.com/golang-jwt/jwt/v4

github.com/jarcoal/httpmock

github.com/json-iterator/go

github.com/linki/instrumented_http

github.com/linode/linodego

github.com/mitchellh/go-homedir

github.com/mitchellh/mapstructure

github.com/nesv/go-dynect

github.com/nic-at/rc0go

github.com/patrickmn/go-cache

github.com/sirupsen/logrus

github.com/smartystreets/go-aws-auth

github.com/sony/gobreaker

github.com/stretchr/objx

github.com/stretchr/testify

github.com/terra-farm/udnssdk

github.com/transip/gotransip/v6

github.com/ultradns/ultradns-sdk-go

github.com/vultr/govultr/v2

go.uber.org/atomic

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.uber.org/multierr

go.uber.org/ratelimit

go.uber.org/zap

gopkg.in/resty.v1

gopkg.in/yaml.v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hooklift/gowsdl

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hooklift/gowsdl

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ExternalDNS 0.12.2

---------- Fourth Party Dependencies ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

cloud.google.com/go/compute

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

code.cloudfoundry.org/gofileutils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2010 Blake Mizerany, Keith Rarick

Copyright (c) 2014-2015 Pivotal Software, Inc.

Copyright (c) 2015-Present CloudFoundry.org Foundation, Inc. All Rights Reserved.

Notices

Copyright (c) 2015-Present CloudFoundry.org Foundation, Inc. All Rights Reserved.

This project contains software that is Copyright (c) 2014-2015 Pivotal Software, Inc.

This project is licensed to you under the Apache License, Version 2.0 (the "License").

You may not use this project except in compliance with the License.

This project may include a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

---------- (separator) ----------

Dependency

github.com/Azure/azure-sdk-for-go

License Type

SPDX:MIT

Copyright

(no copyright notices found)

Notices

NOTICES AND INFORMATION

Copyright © 2018, 2026, Oracle and/or its affiliates.

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com, or you may send a check or money order for US $5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software. In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

azgosdkhelp@microsoft.com

The attached notices are provided for information only.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/to

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/IBM-Cloud/ibm-cloud-cli-sdk

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/IBM/go-sdk-core/v5

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/IBM/networking-go-sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

Notices

Deprecation Notice

The below table explains about deprecated methods or modules and instruction to use the new module or method can be used.

Date	Deprecated Method/ Module	New Method/ Module to be used	Deprecated Version	Maintenance Removed Version	Comment
12-NOV-2020	dnszonesv1	dnssvcsv1	0.12.0	TBD	To ease finding modules
12-NOV-2020	resourcerecordsv1	dnssvcsv1	0.12.0	TBD	To ease finding modules
12-NOV-2020	permittednetworksfordnszonesv1	dnssvcsv1	0.12.0	TBD	To ease finding modules
12-NOV-2020	globalloadbalancersv1	dnssvcsv1	0.12.0	TBD	To ease finding modules

---------- (separator) ----------

Dependency

github.com/Masterminds/semver

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2015, Matt Butcher and Matt Farina

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/Raffo/knolog

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/StackExchange/dnscontrol

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Stack Overflow

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/akamai/AkamaiOPEN-edgegrid-golang

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018. Akamai Technologies, Inc

---------- (separator) ----------

Dependency

github.com/alecthomas/kingpin

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Alec Thomas

---------- (separator) ----------

Dependency

github.com/alecthomas/template

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/alecthomas/units

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Alec Thomas

---------- (separator) ----------

Dependency

github.com/aliyun/alibaba-cloud-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009-present, Alibaba Cloud All rights reserved.

---------- (separator) ----------

Dependency

github.com/andres-erbsen/clock

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Ben Johnson, Copyright (c) 2015 Yahoo Inc.

---------- (separator) ----------

Dependency

github.com/ans-group/go-durationstring

License Type

SPDX:MIT

Copyright

Copyright (c) 2022 UKFast.net Limited

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/ans-group/sdk-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 UKFast.net Limited

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2020 Alex Saskevich

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Carl Jackson

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/bodgit/tsig

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2018, Matt Dainty

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/cloudflare/cloudflare-go

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2015-2021, Cloudflare. All rights reserved.

---------- (separator) ----------

Dependency

github.com/cloudfoundry-community/go-cfclient

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Long Nguyen

---------- (separator) ----------

Dependency

github.com/coreos/go-semver

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2013-2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-systemd/v22

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/datawire/ambassador

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

Copyright 2020 Datawire. All rights reserved

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/denverdino/aliyungo

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015-2015 Li Yi (denverdino@gmail.com).

---------- (separator) ----------

Dependency

github.com/digitalocean/godo

License Type

BSD-3-Clause--modified-by-Google-507dec79

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==

Portions of the client are based on code at:

https://github.com/google/go-github/

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright 2013 The Prometheus Authors

---------- (separator) ----------

Dependency

github.com/dnsimple/dnsimple-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2020 DNSimple Corporation

Copyright (c) 2014-2020 DNSimple Corporation. This is Free Software distributed under the MIT license.

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/exoscale/egoscale

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 exoscale(tm)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/fatih/structs

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/ffledgling/pdns-go

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/go-gandi/go-gandi

License Type

SPDX:MIT

Copyright

Copyright 2017 SÃ©bastien Maccagnoni

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/errors

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/strfmt

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-playground/locales

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2016 Go Playground

---------- (separator) ----------

Dependency

github.com/go-playground/universal-translator

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Go Playground

---------- (separator) ----------

Dependency

github.com/go-resty/resty/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com>

---------- (separator) ----------

Dependency

github.com/go-stack/stack

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Chris Hines

---------- (separator) ----------

Dependency

github.com/gofrs/uuid

License Type

SPDX:MIT

Copyright

Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Andrei Tudor CÄƒlin <mail@acln.ro>

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang-jwt/jwt/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-querystring

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/gax-go/v2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, Google Inc.

Copyright 2021 Google LLC

Copyright 2021, Google Inc.

Copyright 2022, Google Inc.

---------- (separator) ----------

Dependency

github.com/gophercloud/gophercloud

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2013 Rackspace, Inc.

---------- (separator) ----------

Dependency

github.com/hashicorp/errwrap

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-cleanhttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-multierror

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/go-retryablehttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-uuid

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hooklift/gowsdl

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/infobloxopen/infoblox-go-client/v2

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jcmturner/aescts/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jcmturner/dnsutils/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jcmturner/gofork

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/jcmturner/goidentity/v6

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/jcmturner/gokrb5/v8

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jcmturner/rpc/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jinzhu/copier

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jinzhu

---------- (separator) ----------

Dependency

github.com/jmespath/go-jmespath

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 James Saryerwinnie

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/leodido/go-urn

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Leonardo Di Donato

---------- (separator) ----------

Dependency

github.com/linki/instrumented_http

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Martin Linkhorst

---------- (separator) ----------

Dependency

github.com/linode/linodego

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Christopher "Chief" Najewicz

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/miekg/dns

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

copyright (c) 2011 Miek Gieben

---------- (separator) ----------

Dependency

github.com/mitchellh/go-homedir

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/nesv/go-dynect

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Nick Saika

---------- (separator) ----------

Dependency

github.com/nic-at/rc0go

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 nic.at GmbH

Copyright 2019 nic.at GmbH. All rights reserved.

---------- (separator) ----------

Dependency

github.com/oklog/ulid

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Oklog Authors

---------- (separator) ----------

Dependency

github.com/openshift/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Red Hat, Inc.

---------- (separator) ----------

Dependency

github.com/openshift/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc.

---------- (separator) ----------

Dependency

github.com/oracle/oci-go-sdk

License Type

Apache-2.0-85955f86

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates. All rights reserved.

This software is dual-licensed to you under the Universal Permissive License (UPL) 1.0 as shown at https://oss.oracle.com/licenses/upl or Apache License 2.0 as shown at ttp://www.apache.org/licenses/LICENSE-2.0. You may choose either license.

_____

The Universal Permissive License (UPL), Version 1.0

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both

(a) the Software, and

(b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a "Larger Work" to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The Apache Software License, Version 2.0

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); You may not use this product except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates.

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Notices

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/ovh/go-ovh

License Type

BSD-3-Clause--modified-by-Google-957d7784

Copyright (c) 2015-2017, OVH SAS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of OVH SAS nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY OVH SAS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL OVH SAS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015-2017, OVH SAS.

---------- (separator) ----------

Dependency

github.com/patrickmn/go-cache

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2017 Patrick Mylund Nielsen and the go-cache contributors

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/projectcontour/contour

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Chris Simpson <chris@victoryonemedia.com>, with Reserved Font Name: "Metropolis".

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/scaleway/scaleway-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Scaleway.

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/smartystreets/go-aws-auth

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 SmartyStreets

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/stretchr/objx

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/terra-farm/udnssdk

License Type

SPDX:MIT

Copyright

Copyright (c) 2015, 2016 Ensighten

---------- (separator) ----------

Dependency

github.com/transip/gotransip/v6

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 TransIP B.V.

---------- (separator) ----------

Dependency

github.com/ultradns/ultradns-sdk-go

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2015, 2016 Ensighten

---------- (separator) ----------

Dependency

github.com/vinyldns/go-vinyldns

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Comcast Cable Communications Management, LLC

Notices

go-vinyldns

Copyright 2018 Comcast Cable Communications Management, LLC

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product includes software developed at Comcast (http://www.comcast.com/).

---------- (separator) ----------

Dependency

github.com/vultr/govultr/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Vultr

---------- (separator) ----------

Dependency

go.etcd.io/etcd/api/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/pkg/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.mongodb.org/mongo-driver

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2017 Josh Baker

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2018 Mark Bates

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2019 Mark Bates

Copyright 2012 Keith Rarick

Copyright © 2018 Mark Bates

Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg-go/pbkdf2

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/scram

Apache License Version 2.0, January 2004

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/stringprep

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

go.opencensus.io

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2020, OpenCensus Authors

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/ratelimit

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016,2020 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/api

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2015 Google LLC.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2016 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2020 Google LLC.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 Google LLC.

Copyright 2022 Google LLC. All rights reserved.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/go-playground/validator.v9

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dean Karn

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/ini.v1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

---------- (separator) ----------

Dependency

gopkg.in/ns1/ns1-go.v2

License Type

Apache-1.1-8c78679c

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see Apache License Version 2.

APACHE HTTP SERVER SUBCOMPONENTS:

The Apache HTTP Server includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the following licenses.

For the mod_mime_magic component:

mod_mime_magic: MIME type lookup via file magic numbers

Copyright (c) 1996-1997 Cisco Systems, Inc.

This software was submitted by Cisco Systems to the Apache Group in July 1997. Future revisions and derivatives of this source code must acknowledge Cisco Systems as the original contributor of this module. All other licensing and usage conditions are those of the Apache Group.

Some of this code is derived from the free version of the file command originally posted to comp.sources.unix. Copyright info for that program is included below as required.

Copyright (c) Ian F. Darwin, 1987. Written by Ian F. Darwin.

This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it freely, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.

2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.

4. This notice may not be removed or altered.

For the modules\mappers\mod_imap.c component:

"macmartinized" polygon code copyright 1992 by Eric Haines, erich@eye.com

For the server\util_md5.c component:

****

NCSA HTTPd Server

Software Development Group

National Center for Supercomputing Applications

University of Illinois at Urbana-Champaign

605 E. Springfield, Champaign, IL 61820

httpd@ncsa.uiuc.edu

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 1995, Board of Trustees of the University of Illinois

****

md5.c: NCSA HTTPd code which uses the md5c.c RSA Code

Original Code Copyright (C) 1994, Jeff Hostetler, Spyglass, Inc.

Portions of Content-MD5 code Copyright (C) 1993, 1994 by Carnegie Mellon University (see Copyright below).

Portions of Content-MD5 code Copyright (C) 1991 Bell Communications Research, Inc. (Bellcore) (see Copyright below).

Portions extracted from mpack, John G. Myers - jgm+@cmu.edu Content-MD5 Code contributed by Martin Hamilton (martin@net.lut.ac.uk)

these portions extracted from mpack, John G. Myers - jgm+@cmu.edu

(C) Copyright 1993,1994 by Carnegie Mellon University All Rights Reserved.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Carnegie Mellon University not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Carnegie Mellon University makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright (c) 1991 Bell Communications Research, Inc. (Bellcore)

Permission to use, copy, modify, and distribute this material for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Bellcore not be used in advertising or publicity pertaining to this material without the specific, prior written permission of an authorized representative of Bellcore. BELLCORE MAKES NO REPRESENTATIONS ABOUT THE ACCURACY OR SUITABILITY OF THIS MATERIAL FOR ANY PURPOSE. IT IS PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES.

For the srclib\apr\include\apr_md5.h component:

This is work is derived from material Copyright RSA Data Security, Inc.

The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material.

Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software.

For the srclib\apr\passwd\apr_md5.c component:

This is work is derived from material Copyright RSA Data Security, Inc.

The RSA copyright statement and Licence for that original material is included below. This is followed by the Apache copyright statement and licence for the modifications made to that material.

MD5C.C - RSA Data Security, Inc., MD5 message-digest algorithm

Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function. License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work. RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind. These notices must be retained in any copies of any part of this documentation and/or software.

The apr_md5_encode() routine uses much code obtained from the FreeBSD 3.0 MD5 crypt() function, which is licenced as follows:

"THE BEER-WARE LICENSE" (Revision 42):

<phk@login.dknet.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp

---

For the srclib\apr-util\crypto\apr_md4.c component:

This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety.

Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

Copyright © 2018, 2026, Oracle and/or its affiliates.

These notices must be retained in any copies of any part of this documentation and/or software.

For the srclib\apr-util\include\apr_md4.h component:

This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety.

Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

For the srclib\apr-util\test\testdbm.c component:

The Apache Software License, Version 1.1

Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Apache Software Foundation (http://www.apache.org/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

* The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

* Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

Copyright © 2018, 2026, Oracle and/or its affiliates.

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>.

This file came from the SDBM package (written by oz@nexus.yorku.ca). That package was under public domain. This file has been ported to APR, updated to ANSI C and other, newer idioms, and added to the Apache codebase under the above copyright and license.

For the srclib\apr-util\test\testmd4.c component:

This is derived from material copyright RSA Data Security, Inc. Their notice is reproduced below in its entirety.

Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

For the srclib\apr-util\xml\expat\conftools\install-sh component:

install - install a program, script, or datafile

This comes from X11R5 (mit/util/scripts/install.sh).

Copyright 1991 by the Massachusetts Institute of Technology

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

For the srclib\pcre\install-sh component:

Copyright 1991 by the Massachusetts Institute of Technology

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

For the pcre component:

PCRE LICENCE

Copyright © 2018, 2026, Oracle and/or its affiliates.

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Written by: Philip Hazel <ph10@cam.ac.uk>

University of Cambridge Computing Service, Cambridge, England. Phone: +44 1223 334714.

Copyright (c) 1997-2001 University of Cambridge

Permission is granted to anyone to use this software for any purpose on any computer system, and to redistribute it freely, subject to the following restrictions:

1. This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

2. The origin of this software must not be misrepresented, either by explicit claim or by omission. In practice, this means that if you use PCRE in software which you distribute to others, commercially or otherwise, you must put a sentence like this Regular expression support is provided by the PCRE library package, which is open source software, written by Philip Hazel, and copyright by the University of Cambridge, England. somewhere reasonably visible in your documentation and in any relevant files or online help data or similar. A reference to the ftp site for the source, that is, to ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/ should also be given in the documentation.

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.

4. If PCRE is embedded in any software that is released under the GNU General Purpose Licence (GPL), or Lesser General Purpose Licence (LGPL), then the terms of that licence shall supersede any condition above with which it is incompatible.

The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself.

End PCRE LICENCE

For the test\zb.c component:

ZeusBench V1.01

This program is Copyright (C) Zeus Technology Limited 1996.

This program may be used and copied freely providing this copyright notice is not removed.

This software is provided "as is" and any express or implied waranties, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall Zeus Technology Ltd. be liable for any direct, indirect, incidental, special, exemplary, or consequential damaged (including, but not limited to, procurement of substitute good or services; loss of use, data, or profits; or business interruption) however caused and on theory of liability. Whether in contract, strict liability or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.

Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

Michael Campanella (campanella@stevms.enet.dec.com)

For the expat xml parser component:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd and Clark Cooper

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (C) 1995, Board of Trustees of the University of Illinois

Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All

Copyright (C) 1991 Bell Communications

Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All

Copyright (C) 1993, 1994 by Carnegie Mellon

Copyright (C) 1994, Jeff Hostetler, Spyglass, Inc.

Copyright (c) 1991 Bell Communications Research, Inc. (Bellcore)

Copyright (c) 1996-1997 Cisco Systems, Inc.

Copyright (c) 1997-2001 University of Cambridge

Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd

Copyright (c) 2000-2002 The Apache Software Foundation. All rights

Copyright 1991 by the Massachusetts Institute of Technology

Copyright 1993,1994 by Carnegie Mellon University

copyright 1992 by Eric Haines, erich@eye.com

---------- (separator) ----------

Dependency

gopkg.in/resty.v1

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com>

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

istio.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2013 99designs

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 Keith Rarick

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright (c) 2012, Martin Angers

Copyright (c) 2012,2013 Ernest Micklei

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2013 Kamil Kisiel

Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net>

Copyright (c) 2013 TOML authors

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 ActiveState

Copyright (c) 2014 Sam Ghods

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2015 The New York Times Company

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2016 Dominik Honnef

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) 2016 json-iterator

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017-2018 objx contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 Keith Rarick

Copyright 2014 The Kubernetes Authors.

Copyright 2014-2015 Docker, Inc.

Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright 2016-2019 Istio Authors

Copyright 2016-2020 Istio Authors

Copyright 2019 Istio Authors

Copyright 2020 Istio Authors

---------- (separator) ----------

Dependency

istio.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2013 99designs

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2011 Keith Rarick

Copyright (c) 2011-2012 Peter Bourgon

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright (c) 2012 Joel Stemmer

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright (c) 2012, Martin Angers

Copyright (c) 2012,2013 Ernest Micklei

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2013 Joshua Tacoma

Copyright (c) 2013 Kamil Kisiel

Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net>

Copyright (c) 2013 TOML authors

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 ActiveState

Copyright (c) 2014 Sam Ghods

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2015 The New York Times Company

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2016 Dominik Honnef

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) 2016 json-iterator

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017-2018 objx contributors

Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010-2017 Mike Bostock

Copyright 2012 Keith Rarick

Copyright 2012-2013 Rackspace, Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2014-2015 Docker, Inc.

Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright 2015 Microsoft Corporation

Copyright 2016, Google Inc.

Copyright 2016-2019 Istio Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016-2020 Istio Authors

Copyright 2019 Istio Authors

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

---------- (separator) ----------

Dependency

istio.io/gogo-genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016-2019 Istio Authors

Copyright 2019 Istio Authors

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/gateway-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golanglicensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golangfiles licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

go-jose

–----------Dependencies Grouped by License--------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, Patrick Mezard

--------Dependencies Summary

github.com/pmezard/go-difflib

License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License--------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

--------Dependencies Summary

github.com/davecgh/go-spew

--------License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

–----------Dependencies Grouped by License--------

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009, 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

–----------Dependencies Summary

github.com/google/go-cmp

golang.org/x/crypto

golang.org/x/net

golang.org/x/sys

golang.org/x/text

golang.org/x/xerrors

–----------License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License-------

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright starting in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

–----------Dependencies Summary

github.com/stretchr/objx

github.com/stretchr/testify

gopkg.in/yaml.v3

–----------License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

go-swagger

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/corbym/gocrest

-------- Copyrights

Copyright (c) 2017, Binary Soup Ltd

======== Dependencies Summary

github.com/corbym/gocrest

======== License used by Dependencies

BSD 3-Clause License

Copyright (c) 2017, Binary Soup Ltd

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

github.com/julienschmidt/httprouter

======== License used by Dependencies

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIEN SCHMIDT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gorilla/handlers

-------- Copyrights

Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved.

Copyright 2013 The Gorilla Authors. All rights reserved.

======== Dependencies Summary

github.com/gorilla/handlers

======== License used by Dependencies

Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann (bjoern@hoehrmann.de)

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

======== Dependencies Summary

github.com/gorilla/websocket

======== License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney (dave@cheney.net)

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney (dave@cheney.net)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

======== Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

======== License used by Dependencies

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/spaolacci/murmur3

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013, Sébastien Paolacci.

Copyright 2013, Sébastien Paolacci. All rights reserved.

======== Dependencies Summary

github.com/spaolacci/murmur3

======== License used by Dependencies

Copyright 2013, Sébastien Paolacci.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the library nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL (COPYRIGHT HOLDER) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rogpeppe/fastuuid

-------- Copyrights

Copyright © 2014, Roger Peppe

======== Dependencies Summary

github.com/rogpeppe/fastuuid

======== License used by Dependencies

Copyright © 2014, Roger Peppe

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/check.v1

-------- Copyrights

Copyright (c) 2010-2013 Gustavo Niemeyer (gustavo@niemeyer.net)

Copyright (c) 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

gopkg.in/check.v1

======== License used by Dependencies

Gocheck - A rich testing framework for Go

Copyright (c) 2010-2013 Gustavo Niemeyer (gustavo@niemeyer.net)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/armon/consul-api

-------- Copyrights

(none found)

======== Dependencies Summary

github.com/armon/consul-api

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

(none found)

======== Dependencies Summary

github.com/hashicorp/hcl

======== License used by Dependencies

Mozilla Public License, version 2.0

========== Dependencies Grouped by License ==========

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2018 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/OneOfOne/xxhash

-------- Copyrights

(none found)

-------- Dependency

github.com/coreos/etcd

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-oidc

-------- Copyrights

(none found)

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2013-2015 CoreOS, Inc.

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

(http://www.coreos.com/).

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada (naoina@kuune.org)

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

github.com/go-swagger/scan-repo-boundary

-------- Copyrights

(none found)

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/golang/mock

-------- Copyrights

Copyright 2010 Google Inc.

Copyright 2011 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/jonboulle/clockwork

-------- Copyrights

(none found)

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/oklog/ulid

-------- Copyrights

Copyright 2016 The Oklog Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/pquerna/cachecontrol

-------- Copyrights

Copyright 2015 Paul Querna

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(none found)

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/prometheus/tsdb

-------- Copyrights

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright (c) 2015,2016 Damian Gryski (damian@gryski.com)

Copyright 2016 The etcd Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The etcd Authors

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright (c) 2014 Ben Johnson

-------- Dependency

github.com/soheilhy/cmux

-------- Copyrights

Copyright 2016 The CMux Authors. All rights reserved.

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia (spf@spf13.com).

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia (spf@spf13.com).

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia (spf@spf13.com)

Copyright © 2018 Steve Francia (spf@spf13.com).

Copyright ©2018 Steve Francia (spf@spf13.com)

Copyright © 2015 Steve Francia (spf@spf13.com).

Copyright © 2015 Jerry Jacobs (jerry.jacobs@xor-gate.org).

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen (bjorn.erik.pedersen@gmail.com)

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) MongoDB, Inc. 2017-present.

copyright=$'// Copyright (C) MongoDB, Inc. 2017-present.

if ["$line" == "// Copyright (C) MongoDB, Inc. 2017-present."]; then

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer (gustavo@niemeyer.net)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS OFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins (dave@davec.name)

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney (dave@cheney.net)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg/scram

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for github.com/xdg/stringprep

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

======== Dependencies Summary

cloud.google.com/go

github.com/OneOfOne/xxhash

github.com/coreos/etcd

github.com/coreos/go-oidc

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/docker/go-units

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/go-swagger/scan-repo-boundary

github.com/golang/glog

github.com/golang/groupcache

github.com/golang/mock

github.com/google/btree

github.com/grpc-ecosystem/go-grpc-middleware

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/jonboulle/clockwork

github.com/matttproud/golang_protobuf_extensions

github.com/mwitkow/go-conntrack

github.com/oklog/ulid

github.com/pquerna/cachecontrol

github.com/prometheus/client_golang

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/prometheus/tsdb

github.com/soheilhy/cmux

github.com/spf13/afero

go.mongodb.org/mongo-driver

google.golang.org/appengine

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

======================== Dependencies Grouped by License ============

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/jessevdk/go-flags

-------- Copyrights

Copyright (c) 2012 Jesse van den Kieboom. All rights reserved.

Copyright 2012 Jesse van den Kieboom. All rights reserved.

-------- Dependency

github.com/pborman/uuid

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/lint

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/urlesc

github.com/alecthomas/template

github.com/fsnotify/fsnotify

github.com/ghodss/yaml

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/jessevdk/go-flags

github.com/pborman/uuid

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/lint

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins (dave@davec.name)

Copyright (c) 2015-2016 Dave Collins (dave@davec.name)

Copyright (c) 2013-2016 Dave Collins (dave@davec.name)

Copyright (c) 2013-2016 Dave Collins (dave@davec.name)

Copyright (c) 2013 Dave Collins (dave@davec.name)

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/coreos/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/dgryski/go-sip13

-------- Copyrights

Copyright (c) 2016,2017 Damian Gryski (damian@gryski.com)

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/inflect

-------- Copyrights

Copyright (c) 2011 Chris Farmiloe

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel (kamil@kamilkisiel.net)

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/logfmt

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka (miki.tebeka@gmail.com).

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2014 Steve Francia (spf@spf13.com).

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia (spf@spf13.com).

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2015 Steve Francia (spf@spf13.com).

Copyright © 2014 Steve Francia (spf@spf13.com).

Copyright © 2016 Steve Francia (spf@spf13.com).

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

github.com/tidwall/pretty

-------- Copyrights

Copyright (c) 2017 Josh Baker

-------- Dependency

github.com/tmc/grpc-websocket-proxy

-------- Copyrights

Copyright (C) 2016 Travis Cline

-------- Dependency

github.com/toqueteos/webbrowser

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-19 by Carlos Cobo and contributors.

-------- Dependency

github.com/ugorji/go

-------- Copyrights

Copyright (c) 2012-2015 Ugorji Nwoke.

Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved.

Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved.

-------- Dependency

github.com/xiang90/probing

-------- Copyrights

Copyright (c) 2015 Xiang Li

-------- Dependency

github.com/xordataexchange/crypt

-------- Copyrights

Copyright (c) 2014 XOR Data Exchange, Inc.

-------- Dependency

go.etcd.io/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

gopkg.in/resty.v1

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

======== Dependencies Summary

github.com/BurntSushi/toml

github.com/alecthomas/units

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/cespare/xxhash

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/client9/misspell

github.com/coreos/bbolt

github.com/dgrijalva/jwt-go

github.com/dgryski/go-sip13

github.com/go-kit/kit

github.com/go-logfmt/logfmt

github.com/go-openapi/inflect

github.com/go-stack/stack

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/logfmt

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/mitchellh/mapstructure

github.com/pelletier/go-toml

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/stretchr/objx

github.com/stretchr/testify

github.com/tidwall/pretty

github.com/tmc/grpc-websocket-proxy

github.com/toqueteos/webbrowser

github.com/ugorji/go

github.com/xiang90/probing

github.com/xordataexchange/crypt

go.etcd.io/bbolt

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/alecthomas/kingpin.v2

gopkg.in/resty.v1

honnef.co/go/tools

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright (c) 2013-2018 - Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/magiconair/properties

======== License used by Dependencies

goproperties - properties file decoder for Go

Copyright (c) 2013-2018 - Frank Schroeder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/globalsign/mgo

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer (gustavo@niemeyer.net)

Copyright (c) 2010-2012 - Gustavo Niemeyer (gustavo@niemeyer.net)

Copyright (c) 2010-2012 - Gustavo Niemeyer (gustavo@niemeyer.net)

Copyright (c) 2010-2015 - Gustavo Niemeyer (gustavo@niemeyer.net)

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 - Gustavo Niemeyer (gustavo@niemeyer.net)

Copyright (c) 2018 Canonical Ltd

======== Dependencies Summary

github.com/globalsign/mgo

======== License used by Dependencies

mgo - MongoDB driver for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer (gustavo@niemeyer.net)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ATTRIBUTION-HELPER-GENERATED:

License file based on go.mod with md5 sum: 79fcd09720253ece143bb66767685ec0

Helidon

Fourth Party Runtime Dependencies

Brave OpenTracing Java Bridge for Zipkin 0.35.0 The OpenZipkin Authors

Apache 2.0

Used by: [helidon-tracing-zipkin]

Zipkin OpenTracing Brave (io.opentracing.brave:brave-opentracing)

Copyright 2016-2019 The OpenZipkin Authors

License Identifier: Apache-2.0

Fourth Party Dependencies

io.zipkin.brave:brave

Copyright 2013-2019 The OpenZipkin Authors

Apache License Version 2.0

=-=-=-

Fourth Party Runtime Dependencies

SLF4J

Copyright (c) 2004-2019 QOS.ch

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright <YEAR> <COPYRIGHT HOLDER>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=-=-=-

This content is produced and maintained by the Eclipse Yasson project.

Project home: https://projects.eclipse.org/projects/ee4j.yasson

Trademarks

Eclipse Yasson is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-v20.html, or the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse/yasson

https://github.com/eclipse-ee4j/yasson

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

License Identifier: EPL-2.0

Eclipse Distribution License - v 1.0

For a copy of the license, see Eclipse Distribution License - v 1.0

Fourth Party Dependencies

"JSON-B API" (jakarta.json.bind:jakarta.json.bind-api)

Copyright (c) 2015,2019 Oracle and/or its affiliates. All rights reserved.

Copyright 2019 Eclipse Foundation. All Rights Reserved.

Multi License: Eclipse Public License - v 2.0, GPL Version 2 + CPE

"JSON-P API" (jakarta.json-api:jakarta.json-api)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Eclipse Foundation.

Multi License: Eclipse Public License - v 2.0, GPL Version 2 + CPE

"JSON-P Default Provider" (org.glassfish:jakarta.json)

Copyright (c) 2011,2019 Oracle and/or its affiliates. All rights reserved.

Multi License: Eclipse Public License - v 2.0, GPL Version 2 + CPE

=-=-=-

Copyright (c) 1998,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) OSGi Alliance (2009). All Rights Reserved.

Eclipse Public License - 2.0

Eclipse Distribution License - v 1.0

"EclipseLink ASM" (org.eclipse.persistence:org.eclipse.persistence.asm)

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2007,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License - 2.0

Eclipse Distribution License - v 1.0

"EclipseLink ANTLR" (org.eclipse.persistence:org.eclipse.persistence.antlr)

Copyright (c) 2005-2012 Terence Parr

Copyright (c) 2007,2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012 Sam Harwell

Eclipse Public License - 2.0

Eclipse Distribution License - v 1.0

"EclipseLink Hermes JPQL Parser" (org.eclipse.persistence:org.eclipse.persistence.jpa.jpql)

Copyright (c) 2006,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License - 2.0

Eclipse Distribution License - v 1.0

"EclipseLink Core" (org.eclipse.persistence:org.eclipse.persistence.core)

Copyright (c) 2009,2016 SAP, IBM Corporation. All rights reserved.

Copyright (c) 1998,2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998,2019 SAP. All rights reserved.

Copyright (c) 1998,2020 IBM and/or its affiliates. All rights reserved.

Copyright (c) 2009,2018 Markus Karg, SAP. All rights reserved.

Copyright (c) 1998,2020 IBM Corporation. All rights reserved.

Copyright (c) 2019 Payara Services Ltd.

Copyright (c) 2011,2018 Jenzabar, Inc. All rights reserved.

Copyright (c) 1998,2020 IBM Corporation and/or its affiliates. All rights reserved.

Copyright (c) 1998,2015 Sei Syvalta. All rights reserved.

Copyright (c) 2012,2018 Pervasive Software Inc. All Rights Reserved.

Copyright (c) 2012,2018 Oracle and/or its affiliates. All Rights Reserved.

Copyright (c) 1998,2020 Oracle, IBM Corporation, and/or its affiliates. All rights reserved.

Copyright (c) 2010 Frank Schwarz. All rights reserved.

Copyright (c) 2009,2018 Fujitsu Limited. All rights reserved.

Copyright (c) 2008 Markus KARG(markus-karg@users.sourceforge.net).

Eclipse Public License - 2.0

Eclipse Distribution License - v 1.0

=-=-=-

"OkHttp" 3.2.0 (com.squareup.okhttp3:okhttp)

Copyright (C) 2012,2016 Square, Inc.

Copyright 2013 Twitter, Inc.

Copyright (C) 2010,2012 The Android Open Source Project

Apache License Version 2.0

"Okio" 1.6.0 (com.squareup.okio:okio)

Copyright 2014 Square Inc.

Copyright (C) 2014,2015 Square, Inc.

Apache License Version 2.0

License Identifier: Apache-2.0

"reactive-streams" (org.reactivestreams:reactive-streams)

Licensed under Public Domain (CC0)

To the extent possible under law, the person who associated CC0 with this code has waived all copyright and related or neighboring rights to this code.

You should have received a copy of the CC0 legalcode along with this work. If not, see http://creativecommons.org/publicdomain/zero/1.0/.

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

"SLF4J API Module" (org.slf4j:slf4j-api)

Copyright (c) 2004-2017 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"ANTLR 4 Runtime" (org.antlr:antlr4-runtime)

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

Fourth Party Dependencies

"Checker Qual" (org.checkerframework:checker-compat-qual)

Copyright 2004-present by the Checker Framework developers

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"io.grpc:grpc-context" (io.grpc:grpc-context)

Copyright 2015,2017 The gRPC Authors

Apache License Version 2.0

"Google OAuth Client Library for Java" (com.google.oauth-client:google-oauth-client)

Copyright (c) 2010,2013 Google Inc.

Apache License Version 2.0

"Google HTTP Client Library for Java" (com.google.http-client:google-http-client)

Copyright (c) 2010,2018 Google Inc.

Copyright 2012,2020 Google LLC

Copyright (c) 2010 Google Inc.J

Copyright 2012 Google LLC.

Apache License Version 2.0

"Apache HttpCore" (org.apache.httpcomponents:httpcore)

Copyright 2005-2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

Apache License Version 2.0

"OpenCensus" (io.opencensus:opencensus-api)

Copyright 2017,2019 OpenCensus Authors

Copyright 2016- 17, OpenCensus Authors

Apache License Version 2.0

"OpenCensus" (io.opencensus:opencensus-contrib-http-util)

Copyright 2017,2018 OpenCensus Authors

Apache License Version 2.0

"Jackson 2 extensions to the Google HTTP Client Library for Java." (com.google.http-client:google-http-client-jackson2)

Copyright (c) 2012 Google Inc.

Apache License Version 2.0

"Guava: Google Core Libraries for Java" (com.google.guava:guava)

Copyright (C) 2005,2020 The Guava Authors

Apache License Version 2.0

"Guava InternalFutureFailureAccess and InternalFutures" (com.google.guava:failureaccess)

Copyright (C) 2018 The Guava Authors

Apache License Version 2.0

"Guava ListenableFuture only" (com.google.guava:listenablefuture)

Copyright (C) 2020 The Guava Authors

Copyright (C) 2007 The Guava Authors

Apache License Version 2.0

"error-prone annotations" (com.google.errorprone:error_prone_annotations)

Copyright 2014,2017 The Error Prone Authors.

Apache License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

"J2ObjC Annotations" (com.google.j2objc:j2objc-annotations)

Copyright 2012 Google Inc. All Rights Reserved.

Apache License Version 2.0

---

org.apache.httpcomponents:httpclient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

Apache License Version 2.0

---

commons-logging:commons-logging

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

Apache License 2

---

commons-codec:commons-codec

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (https://www.apache.org/).

Apache License 2

"FindBugs-jsr305" (com.google.code.findbugs:jsr305)

Copyright (c) JSR305 expert group

Apache License Version 2

"Jackson-core" (com.fasterxml.jackson.core:jackson-core)

Copyright (c) Tatu Saloranta, tatu.saloranta@iki.fi

Apache License Version 2

Guava 30.0 Google

Apache 2.0

Used by: [helidon-security-providers-google-login]

Copyright © 2018, 2026, Oracle and/or its affiliates.

=-=-=-

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

© 2020 GitHub, Inc.

error_prone_annotations, v2.3.4, Apache 2.0

Copyright 2014 The Error Prone Authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

j2objc-annotations, v1.3, Apache 2.0

Copyright 2011 Google Inc. All Rights Reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

net.jcip.annotations

Copyright (c) 2005, Brian Goetz and Tim Peierls

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

listenablefuture, v9999.0-empty-to-avoid-conflict-with-guava, Apache 2.0

Copyright 2011 Google Inc. All Rights Reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

failureaccess, v1.0.1, Apache 2.0

Copyright 2011 Google Inc. All Rights Reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=-=-=-

License Identifier: EPL-1.0

=-=-=-

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Classmate (com.fasterxml:classmate)

Copyright: (C) FasterXML, LLC and Tatu Saloranta

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

Brian Langel

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

License Identifier: Apache-2.0

"fastinfoset" (com.sun.xml.fastinfoset:FastInfoset)

Copyright (c) 1999-2004 The Apache Software Foundation. All rights

Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001-2005 freebxml.org. All rights reserved.

Apache License 2.0

Hibernate Commons Annotations (org.hibernate.common:hibernate-commons-annotations)

Copyright 2001-2015 Red Hat, Inc. All Rights Reserved.

This software and its documentation are distributed under the terms of the GNU Lesser General Public License v2.1 or later.

Javassist (org.javassist:javassist)

Copyright (C) 1999- by Shigeru Chiba, All rights reserved.

Copyright (C) 2004 Bill Burke. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software is distributed under the Apache License Version 2.0.

JBoss Logging 3 (org.jboss.logging:jboss-logging)

JBoss, Home of Professional Open Source.

Copyright 2017 Red Hat, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

DOM4J (org.dom4j:dom4j)

BSD 4-clause

Copyright 2001-2016 (C) MetaStuff, Ltd. and DOM4J contributors. All Rights Reserved.

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name "DOM4J" must not be used to endorse or promote products derived from this Software without prior written permission of MetaStuff, Ltd. For written permission, please contact dom4j-info@metastuff.com.

4. Products derived from this Software may not be called "DOM4J" nor may "DOM4J" appear in their names without prior written permission of MetaStuff, Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.

5. Due credit should be given to the DOM4J Project - https://dom4j.github.io/

THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL METASTUFF, LTD. OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

****

Copyright © 2018, 2026, Oracle and/or its affiliates.

Hibernate-entitymanager dependencies:

****

Byte Buddy (net.bytebuddy:byte-buddy)

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright 2014-2020 Rafael Winterhalter

Copyright 2014 - 2020 Rafael Winterhalter

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=-=-=-

Begin license text.

Copyright <YEAR> <COPYRIGHT HOLDER>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

End license text.

SLF4j 1.7.28 - CopyRight

Copyright (c) 2004-2013 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=-=-=-

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

http://www.apache.org/licenses/LICENSE-2.0

License Identifier: Apache-2.0

==========

This project includes Public Suffix List copied from https://publicsuffix.org/list/effective_tld_names.dat licensed under the terms of the Mozilla Public License, v. 2.0

Full license text: http://mozilla.org/MPL/2.0/

License Identifier: MPL-2.0

----------4th party dependencies----------

Apache HttpComponents Core

From the Notice File:

Apache HttpComponents Core

Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

License File:

Apache License Version 2.0

Apache Commons Logging

From the Notice File:

Apache Commons Logging

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

License File:

Apache License Version 2.0

Apache Commons Codec

From the Notice File:

Apache Commons Codec

Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider and Stephen P. Morse.

License File:

Apache License Version 2.0

=-=-=-

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright YEAR COPYRIGHT HOLDER

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"Micronaut Inject" (io.micronaut:micronaut-inject)

Copyright 2017-2020 original authors

Apache License 2.0

"Jakarta Dependency Injection" (jakarta.inject:jakarta.inject-api)

Copyright (C) 2009 The JSR-330 Expert Group

Copyright 2019 Eclipse Foundation.

Apache License Version 2

"SnakeYAML" (org.yaml:snakeyaml)

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

Copyright (c) 2008, http://www.snakeyaml.org

Apache License 2.0

"Micronaut Core" (io.micronaut:micronaut-core)

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright 2010,2012 Google Inc. All Rights Reserved.

Copyright 2017-2020 original authors

Apache License 2.0

"SpotBugs Annotations" (com.github.spotbugs:spotbugs-annotations)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2005- 2006, University of Maryland

Copyright (C) 2003,2011 University of Maryland

License Identifier: LGPL-2.1-only

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2019 Eclipse Foundation. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

License Identifier: EPL-2.0

=-=-=-

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

"SLF4J API Module" (org.slf4j:slf4j-api)

Copyright (c) 2004-2011 QOS.ch

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright YEAR COPYRIGHT HOLDER

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"SpotBugs Annotations" (com.github.spotbugs:spotbugs-annotations)

Copyright (C) 2005- 2006, University of Maryland

Copyright (C) 2003,2011 University of Maryland

License Identifier: LGPL-2.1-only

=-=-=-

Licensed under Public Domain (CC0)

To the extent possible under law, the person who associated CC0 with this code has waived all copyright and related or neighboring rights to this code.

You should have received a copy of the CC0 legalcode along with this work. If not, see http://creativecommons.org/publicdomain/zero/1.0/.

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

"SLF4J API Module" (org.slf4j:slf4j-api)

Copyright (c) 2004-2011 QOS.ch

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright YEAR COPYRIGHT HOLDER

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"Micronaut Inject" (io.micronaut:micronaut-inject)

Copyright 2017-2020 original authors

Apache License 2.0

"Jakarta Dependency Injection" (jakarta.inject:jakarta.inject-api)

Copyright (C) 2009 The JSR-330 Expert Group

Copyright 2019 Eclipse Foundation.

Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Micronaut Core" (io.micronaut:micronaut-core)

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright 2010,2012 Google Inc. All Rights Reserved.

Copyright 2017-2020 original authors

Apache License 2.0

"SnakeYAML" (org.yaml:snakeyaml)

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

Copyright (c) 2008, http://www.snakeyaml.org

Apache License 2.0

"Micronaut AOP" (io.micronaut:micronaut-aop)

Copyright 2017-2020 original authors

Apache License 2.0

"SpotBugs Annotations" (com.github.spotbugs:spotbugs-annotations)

Copyright (C) 2005- 2006, University of Maryland

Copyright (C) 2003,2011 University of Maryland

License Identifier: LGPL-2.1-only

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2019 Eclipse Foundation. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

License Identifier: EPL-2.0

=-=-=-

Copyright (c) 2011-2019 Pivotal Software Inc, All Rights Reserved.

Copyright (c) 2004-2011 QOS.ch

Copyright (c) 2011-2019 Present Pivotal Software Inc, All Rights Reserved.

Copyright (c) 2011- Present VMware Inc. or its affiliates, All Rights Reserved.

Copyright 2002-2017 the original author or authors.

Copyright 2011,2020 The Netty Project

Neo4j

Copyright © 2002-2020 Neo4j Sweden AB (referred to in this notice as "Neo4j")

[http://neo4j.com]

This product includes software ("Software") developed by Neo4j.

License Identifier: Apache-2.0

Fourth Party Dependencies

"reactive-streams" (org.reactivestreams:reactive-streams)

Licensed under Public Domain (CC0)

To the extent possible under law, the person who associated CC0 with this code has waived all copyright and related or neighboring rights to this code.

You should have received a copy of the CC0 legalcode along with this work. If not, see http://creativecommons.org/publicdomain/zero/1.0/.

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

"SLF4J API Module" (org.slf4j:slf4j-api)

Copyright (c) 2004-2011 QOS.ch

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright <YEAR> <COPYRIGHT HOLDER>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"Netty Handler" (io.netty:netty-handler)

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

https://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License Version 2.0

"Reactor Core" (io.projectreactor:reactor-core)

Copyright (c) 2011-2018 Pivotal Software Inc, All Rights Reserved.

Copyright (c) 2019-Present Pivotal Software Inc, All Rights Reserved.

Apache License Version 2.0

=-=-=-

Attn: Associate General Counsel, Development and Engineering Legal 500 Oracle Parkway, 10th Floor Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at: http://www.oracle.com/goto/opensourcecode/request

Your request should include:

• The name of the component or binary file(s) for which you are requesting the source code

• The name and version number of the Oracle product containing the binary

• The date you received the Oracle product

• Your name

• Your company name (if applicable)

• Your return mailing address and email and

• A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

Copyright 2006,2017 Red Hat Middleware LLC, and individual contributors

Copyright 2005,2011 JBoss Inc., and individual contributors as indicated

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2015,2016 Red Hat, Inc., and individual contributors

---

License Identifier: LGPL-2.1-only

Fourth Party Dependencies

JBoss Logging

Copyright 2010 Red Hat, Inc.

Copyright 2013 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Apache License, version 2.0

JBoss Logging Annotation Processor

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Apache License, version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Identifier: Apache-2.0

=-=-=-

Copyright (C) 2015,2020 Ivan Motsch <ivan.motsch@bsiag.com> and others

Copyright (C) 2016,2020 JGit contributors

Copyright (C) 2010, Jens Baumgart <jens.baumgart@sap.com> and others

Copyright (C) 2009,2010 JetBrains s.r.o. and others

Copyright (C) 2008- 2020, Johannes E. Schindelin <johannes.schindelin@gmx.de> and others

Copyright (C) 2009, Johannes Schindelin <johannes.schindelin@gmx.de> and others

Copyright (C) 2008,2009 Jonas Fonseca <fonseca@diku.dk>

Copyright (C) 2015, Kaloyan Raev <kaloyan.r@zend.com> and others

Copyright (C) 2011, Ketan Padegaonkar <ketanpadegaonkar@gmail.com> and others

Copyright (c) 2014, Konrad Kügler and others

Copyright (C) 2018, Konrad Windszus <konrad_w@gmx.de> and others

Copyright (C) 2016, Laurent Delaigue <laurent.delaigue@obeo.fr> and others

Copyright (C) 2014 Laurent Goujon <lgoujon@twitter.com> and others

Copyright 2017 Marc Stevens <marc@marc-stevens.nl>, Dan Shumow <danshu@microsoft.com>

Copyright (C) 2010,2019 Marc Strapetz <marc.strapetz@syntevo.com>

Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com> and others

Copyright (C) 2009, Mark Struberg <struberg@yahoo.de>

Copyright (C) 2018, Markus Duft <markus.duft@ssi-schaefer.com> and others

Copyright (C) 2010,2020 Mathias Kinzler <mathias.kinzler@sap.com> and others

Copyright (C) 2010, Matt Fischer <matt.fischer@garmin.com> and others

Copyright (C) 2010,2020 Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2020, Michael Dardis. and others

Copyright (C) 2008, Mike Ralphson <mike@abacus.co.uk>

Copyright (C) 2009, Mykola Nikishov <mn@mn.com.ua>

Copyright (C) 2017, Obeo (mathieu.cartaud@obeo.fr)

Copyright (C) 2014,2015 Obeo. and others

Copyright (C) 2015, Patrick Steinhardt <ps@pks.im> and others

Copyright (C) 2011, Philipp Thun <philipp.thun@sap.com> and others

Copyright (c) 2021 Qualcomm Innovation Center, Inc.

Copyright (C) 2010,2021 Red Hat Inc. and others

Copyright (C) 2012,2021 Research In Motion Limited and others

Copyright (C) 2011, Roberto Tyley <roberto.tyley@gmail.com> and others

Copyright (C) 2008- 2018, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2012- 2021, Robin Rosenberg and others

Copyright (C) 2011,2013 Robin Stocker <robin@nibor.org>

Copyright (C) 2013,2014 Robin Stocker <robin@nibor.org> and others

Copyright (C) 2010-2011 2012, Robin Stocker <robin@nibor.org> and others

Copyright (C) 2008, Roger C. Soares <rogersoares@intelinet.com.br>

Copyright (C) 2018,2021 Salesforce and others

Copyright (C) 2009,2013 Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (C) 2014, Sasa Zivkov <sasa.zivkov@sap.com>, SAP AG and others

Copyright (C) 2006,2020 Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2010- 2014, Stefan Lay <stefan.lay@sap.com>

Copyright (C) 2008, Thad Hughes <thadh@thad.corp.google.com> and others

Copyright (C) 2009, The Android Open Source Project

Copyright (C) 2007 The Guava Authors

Copyright (C) 2017,2021 Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2011, Tomasz Zarna <Tomasz.Zarna@pl.ibm.com> and others

Copyright (C) 2009, Tor Arne Vestbø <torarnv@gmail.com> and others

Copyright (C) 2017, Two Sigma Open Source and others

Copyright (C) 2009, Vasyl' Vavrychuk <vvavrychuk@gmail.com> and others

Copyright (C) 2017, Wim Jongman <wim.jongman@remainsoftware.com> and others

Copyright (C) 2009, Yann Simon <yann.simon.fr@gmail.com> and others

Copyright (C) 2011,2020 Christoph Brill <egore911@egore911.de> and others

---

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v1.0 which accompanies this distribution, is reproduced below, and is available at http://www.eclipse.org/org/documents/edl-v10.php

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Fourth Party Runtime Dependencies

"SLF4J API Module" (org.slf4j:slf4j-api)

Copyright (c) 2004-2011 QOS.ch

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright <YEAR> <COPYRIGHT HOLDER>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"JavaEWAH" (com.googlecode.javaewah:JavaEWAH)

Copyright 2009- 2016, Daniel Lemire, Cliff Moon, David McIntosh, Robert Becho, Google Inc.,

Veronika Zenz, Owen Kaser, Gregory Ssi-Yan-Kai, Rory Graves

Copyright 2012, Google Inc.

License Identifier: Apache-2.0

=-=-=-

Used by: [helidon-tracing-jaeger]

=-=-=-

"Okio" (com.squareup.okio:okio)

Copyright (C) 2019 Square, Inc.

Apache License Version 2.0

"org.jetbrains.kotlin:kotlin-stdlib" (org.jetbrains.kotlin:kotlin-stdlib)

Copyright 2010-2018 JetBrains s.r.o. and Kotlin Programming Language contributors.

Apache License Version 2.0

"org.jetbrains.kotlin:kotlin-stdlib-common" (org.jetbrains.kotlin:kotlin-stdlib-common)

Copyright 2010-2018 JetBrains s.r.o. and Kotlin Programming Language contributors.

Apache License Version 2.0

"OpenTracing API" (io.opentracing:opentracing-api)

Copyright 2016-2019 The OpenTracing AuthorsApache License Version 2.0

"OpenTracing-util" (io.opentracing:opentracing-util)

Copyright 2016-2019 The OpenTracing Authors

Apache License Version 2.0

"OpenTracing-noop" (io.opentracing:opentracing-noop)

Copyright 2016-2019 The OpenTracing Authors

Apache License Version 2.0

"Gson" (com.google.code.gson:gson)

Copyright (C) 2017,2018 The Gson authors

Copyright (C) 2008,2014 Google Inc.

Copyright (C) 2010 The Android Open Source Project

Apache License Version 2.0

"Tracer resolver" (io.opentracing.contrib:opentracing-tracerresolver)

Copyright 2017-2019 The OpenTracing Authors

Apache License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

=-=-=-

"okhttp" (com.squareup.okhttp3:okhttp)

Copyright (C) 2018 Square, Inc.

Apache License Version 2.0

"Okio" (com.squareup.okio:okio)

Copyright (C) 2019 Square, Inc.

Apache License Version 2.0

"org.jetbrains.kotlin:kotlin-stdlib" (org.jetbrains.kotlin:kotlin-stdlib)

Copyright 2010-2018 JetBrains s.r.o. and Kotlin Programming Language contributors.

Apache License Version 2.0

"org.jetbrains.kotlin:kotlin-stdlib-common" (org.jetbrains.kotlin:kotlin-stdlib-common)

Copyright 2010-2018 JetBrains s.r.o. and Kotlin Programming Language contributors.

Apache License Version 2.0

"OpenTracing API" (io.opentracing:opentracing-api)

Copyright 2016-2019 The OpenTracing Authors

Apache License Version 2.0

"OpenTracing-util" (io.opentracing:opentracing-util)

Copyright 2016-2019 The OpenTracing Authors

Apache License Version 2.0

"OpenTracing-noop" (io.opentracing:opentracing-noop)

Copyright 2016-2019 The OpenTracing Authors

Apache License Version 2.0

"Gson" (com.google.code.gson:gson)

Copyright (C) 2017,2018 The Gson authors

Copyright (C) 2008,2014 Google Inc.

Copyright (C) 2010 The Android Open Source Project

Apache License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Tracer resolver" (io.opentracing.contrib:opentracing-tracerresolver)

Copyright 2017-2019 The OpenTracing Authors

Apache License Version 2.0

=-=-=-

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/common-annotations-api

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

License Identifier: EPL-2.0

=-=-=-

This content is produced and maintained by the Jakarta Contexts and Dependency Injection project.

Project home: https://projects.eclipse.org/projects/ee4j.cdi

Trademarks

Jakarta Contexts and Dependency Injection is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Apache License v. 2.0 which is available at http://www.apache.org/licenses/LICENSE-2.0

SPDX-License-Identifier: Apache-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/cdi

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

License Identifier: Apache-2.0

Fourth Party Dependencies

"Jakarta Dependency Injection" 1.0 (jakarta.inject:jakarta.inject-api)

Copyright (C) 2009 The JSR-330 Expert Group

Copyright 2019 Eclipse Foundation.

Apache License Version 2

"Jakarta Expression Language API" (jakarta.el:jakarta.el-api)

Copyright (c) 1997,2018 Oracle and/or its affiliates and others.

Copyright 2019 Eclipse Foundation. All rights reserved.

Copyright 2004 The Apache Software Foundation

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Jakarta Interceptors" (jakarta.interceptor:jakarta.interceptor-api)

Copyright (c) 1997,2019 Oracle and/or its affiliates. All rights reserved.

Copyright 2019 Eclipse Foundation. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2019 Eclipse Foundation. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"Jakarta Enterprise Beans" (jakarta.ejb:jakarta.ejb-api)

Copyright (c) 1997,2019 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"Jakarta Transaction API" (jakarta.transaction:jakarta.transaction-api)

Copyright (c) 1997,2018 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

License Identifier: EPL-2.0

=-=-=-

Jakarta Dependency Injection is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at https://www.apache.org/licenses/LICENSE-2.0.

SPDX-License-Identifier: Apache-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/injection-api

License Identifier: Apache-2.0

=-=-=-

Jakarta Expression Language is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/el-ri

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

License Identifier: EPL-2.0

=-=-=-

Jakarta Interceptors API (jakarta.interceptor:jakarta.interceptor-api)

Copyright (c) 1997,2019 Oracle and/or its affiliates. All rights reserved.

Copyright Eclipse Foundation. All rights reserved.

This content is produced and maintained by the Eclipse Project for Interceptors project.

Project home: https://projects.eclipse.org/projects/ee4j.interceptors

Trademarks

Eclipse Project for Interceptors is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

License Identifier: EPL-2.0

Fourth Party Dependencies

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2019 Eclipse Foundation. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"Jakarta Enterprise Beans" (jakarta.ejb:jakarta.ejb-api)

Copyright (c) 1997,2019 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"Jakarta Transactions API" (jakarta.transaction:jakarta.transaction-api)

Copyright (c) 1997,2018 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

=-=-=-

=-=-=-

=-=-=-

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

License Identifier: EPL-2.0

Fourth Party Dependencies

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2019 Eclipse Foundation. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"jakarta.json" (org.glassfish,jakarta.json)

Copyright 2019 Eclipse Foundation. All rights reserved.

Copyright (c) 2011,2019 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

=-=-=-

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

Eclipse Distribution License - v 1.0

Jakarta XML Binding API (JAX-B) (jakarta.xml.bind:jakarta.xml.bind-api)

Copyright (c) 2003,2020 Oracle and/or its affiliates. All rights reserved.

Copyright 2019, 2020 Eclipse Foundation. All rights reserved.

Eclipse Distribution License - v 1.0

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

License Identifier: EPL-2.0

Fourth Party Dependencies

Jakarta Contexts and Dependency Injection API (CDI API)
(jakarta.enterprise:jakarta.enterprise.cdi-api)

Copyright 2010, 2016, Red Hat, Inc., and individual contributors

Copyright 2008,2018 Red Hat, Inc., and individual contributors

Copyright 2019 Eclipse Foundation.

Copyright 2010,2013 2015, Red Hat, Inc., and individual contributors

Apache License Version 2.0

License Identifier: Apache-2.0

=-=

Jakarta WebSocket 1.1.2 Oracle

Eclipse Public License 2.0 + GPL v.2 with CPE

Used by: [helidon-microprofile-websocket, helidon-webserver-tyrus]

=-=

1. The follow files are available in source code form under the Eclipse Public License at: https://github.com/eclipse-ee4j/websocket-api (The EPL license is reproduced below).

2. All past Contributors to the Jakarta WebSocket API disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits.

3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party.

Jakarta WebSocket

Copyright (c) 2018 Oracle and/or its affiliates and others.

Eclipse Public License 2.0

Secondary: GNU General Public License, version 2 with the GNU Classpath Exception

---

Notices for Jakarta WebSocket

This content is produced and maintained by the Jakarta WebSocket project.

Project home: https://projects.eclipse.org/projects/ee4j.websocket

Trademarks

Jakarta WebSocket is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/websocket-api

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

License Identifier: EPL-2.0

=-=-=-

Copyright (c) 2003,2020 Oracle and/or its affiliates. All rights reserved.

Copyright 2019, 2020 Eclipse Foundation. All rights reserved.

This content is produced and maintained by the Jakarta XML Binding project.

Project home: https://projects.eclipse.org/projects/ee4j.jaxb

Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaxb-api

https://github.com/eclipse-ee4j/jaxb-tck

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Fourth Party Dependencies

"Jakarta Activation API jar" (jakarta.activation:jakarta.activation-api)

Copyright (c) 1997,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Distribution License - v 1.0

=-=-=-

Fourth Party Dependencies

"SLF4J API Module" 1.7.25 (org.slf4j:slf4j-api)

Copyright (c) 2004-2011 QOS.ch

MIT

"Apache Commons Pool" 2.6.2 (org.apache.commons:commons-pool2)

Copyright 2001-2019 The Apache Software Foundation

Apache License Version 2.0

License Identifier: Apache-2.0

=-=-=-

Copyright (c) 2017-2019 Contributors to the Eclipse Foundation

---

License Identifier: Apache-2.0

==========
=

== NOTICE file corresponding to section 4(d) of the Apache License, ==

== Version 2.0, in this case for Microprofile Fault Tolerance ==

==========
=

SPDXVersion: SPDX-2.1

PackageName: Eclipse Microprofile

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>

Emily Jiang, emijiang@uk.ibm.com

Neil Young, neil_young@uk.ibm.com

Gordon Hutchison, Gordon.Hutchison@gmail.com

John Ament, john.d.ament@gmail.com

Antoine Sabot-Durand, antoine@sabot-durand.net

Tom Evans, tevans@uk.ibm.com

Martin Kouba, mkouba@redhat.com

Gaurav Gupta gaurav.gupta.jc@gmail.com

Ondrej Mihalyi ondrej.mihalyi@gmail.com

</text>

Fourth Party Dependencies

"org.osgi:org.osgi.annotation.versioning" 1.0.0 (org.osgi:org.osgi.annotation.versioning)

Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved.

Copyright (c) OSGi Alliance (2013). All Rights Reserved.

=-=-=-

=-=-=-

Apache 2.0

Used by: [helidon-microprofile-jwt-auth]

=-=-=-

SPDXVersion: SPDX-2.1

PackageName: Eclipse Microprofile

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>

Heiko Rupp hrupp@redhat.com,

Raymond Lam lamr@ca.ibm.com,

Brennan Nichyporuk brennan.nichyporuk@gmail.com,

David Chan chdavid@ca.ibm.com,

Don Bourne dbourne@ca.ibm.com,

Antonin Stefanutti antonin@stefanutti.fr,

Arjun Sharma arjun.a.sharma@ibm.com,

Fahham Khan fahhamk@ca.ibm.com,

Felix Wong fmhwong@ca.ibm.com,

Mike Croft mike.croft@payara.fish,

Werner Keil werner@catmedia.us,

Jan Martiska jmartisk@redhat.com

Fourth Party Dependencies

OSGi Annotation Versioning

Copyright (c) OSGi Alliance (2013, 2017). All Rights Reserved.

Copyright (c) OSGi Alliance (2013, 2016). All Rights Reserved.

Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved.

Copyright (c) OSGi Alliance (2013). All Rights Reserved.

Apache License Version 2.0

MicroProfile Config API

Copyright (c) Contributors to the Eclipse Foundation

Apache License Version 2.0

=-=-=-

Used by: [helidon-openapi]

=-=-=-

Copyright (c) 2017,2018 Contributors to the Eclipse Foundation

Copyright (c) 2017 Contributors to the Eclipse Foundation

License Identifier: Apache-2.0

==========
=

== NOTICE file corresponding to section 4(d) of the Apache License, ==

== Version 2.0, in this case for Microprofile OpenTracing ==

==========
=

SPDXVersion: SPDX-2.1

PackageName: Eclipse Microprofile

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>

Steve Fontes steve.m.fontes@gmail.com,

Kevin Grigorenko kevin.grigorenko@us.ibm.com

</text>

Fourth Party Dependencies

OSGI Annotation Versioning 1.X

Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved.

Copyright (c) OSGi Alliance (2013). All Rights Reserved.

Apache License Version 2.0

=-=-=-

Fourth Party Dependencies API

"MicroProfile Config API" (org.eclipse.microprofile.config:microprofile-config-api)

Copyright (c) 2009-2017 Contributors to the Eclipse Foundation

Apache License Version 2.0

"org.osgi:org.osgi.annotation.versioning" (org.osgi:org.osgi.annotation.versioning)

Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved.

Copyright (c) OSGi Alliance (2013). All Rights Reserved.

Apache License Version 2.0

The below fourth party dependencies are used only by the Reactive Messaging TCKs

---

"Awaitility" (org.awaitility:awaitility)

Copyright (C) 2007 Google Inc.

Copyright 2010 PowerMock original author or authors.

Copyright 2008,2018 the original author or authors.

Apache License Version 2.0

"RxJava" (io.reactivex.rxjava2:rxjava)

Copyright (c) 2016- present, RxJava Contributors.

Apache License Version 2.0

"Eclipse MicroProfile Reactive Streams Operators API" (org.eclipse.microprofile.reactive-streams-operators:microprofile-reactive-streams-operators-api)

Copyright (c) 2018 Contributors to the Eclipse Foundation

Apache License Version 2.0

"ShrinkWrap Descriptors " (org.jboss.shrinkwrap.descriptors:shrinkwrap-descriptors-*)

Copyright 2009,2012 Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2009,2012 Red Hat Middleware LLC, and individual contributors

Apache License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Arquillian" (org.jboss.arquillian.*:arquillian-*)

Copyright 2008,2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2009,2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2010,2013 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2010,2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2010 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2009,2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2014,2015 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2009,2010 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2009,2015 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2009,2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2014, Red Hat, Inc. and/or its affiliates, and individual

Copyright 2009,2013 Red Hat Inc. and/or its affiliates and other contributors

Apache License Version 2.0

"Objenesis" (org.objenesis:objenesis)

Copyright 2006-2017 the original author or authors.

Apache License Version 2.0

"AssertJ fluent assertions" (org.assertj:assertj-core)

Copyright 2012-2019 the original author or authors.

Apache License Version 2.0

"reactive-streams" (org.reactivestreams:reactive-streams)

Creative Commons (CC0)

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

"JUnit" (junit:junit)

Copyright (c) JUnit. All Rights Reserved.

Eclipse Public License - v 1.0

For a copy of the license, see Eclipse Public License.

"Hamcrest" (org.hamcrest:hamcrest-*)

Copyright (c) www.hamcrest.org

Copyright © 2018, 2026, Oracle and/or its affiliates.

The 2-Clause BSD License

SPDX short identifier: BSD-2-Clause

Further resources on the 2-clause BSD license

Note: This license has also been called the "Simplified BSD License" and the "FreeBSD License". See also the 3-clause BSD License.

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

OSGi Versioning Annotations

Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved.

Copyright (c) OSGi Alliance (2013). All Rights Reserved.

Apache License Version 2.0

Reactive Streams (org.reactivestreams:reactive-streams)

Licensed under Public Domain (CC0)

To the extent possible under law, the person who associated CC0 with this code has waived all copyright and related or neighboring rights to this code.

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

=-=-=-

=-=-=-

Copyright 2010,2011 The Guava Authors

Apache License Version 2

"reactive-streams" (org.reactivestreams:reactive-streams)

Creative Commons (CC0)

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

"SLF4J API Module" (org.slf4j:slf4j-api)

Copyright (c) 2004-2011 QOS.ch

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright <YEAR> <COPYRIGHT HOLDER>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JCIP Annotations: Immutable.java, NotThreadSafe.java, ThreadSafe.java

Copyright (c) 2005, Brian Goetz and Tim Peierls

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

Apache 2.0

Used by: [helidon-dbclient-tracing, helidon-security, helidon-security-integration-jersey, helidon-tracing, helidon-tracing-jaeger, helidon-tracing-tracer-resolver, helidon-tracing-zipkin, helidon-webclient-tracing, helidon-webserver, helidon-webserver-jersey]

=-=-=-

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

Fourth Party Runtime Dependencies

"jakarta.xml.bind-api" (jakarta.xml.bind:jakarta.xml.bind-api)

Copyright (c) 2003,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following condOracle IPitions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"JavaBeans Activation Framework API jar" (jakarta.activation:jakarta.activation-api)

Copyright (c) 1997,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Distribution License - v 1.0

JLine

Copyright (c) 2002-2016, the original author or authors.

All rights reserved.

http://www.opensource.org/licenses/bsd-license.php

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

CDI APIs (javax.enterprise:cdi-api)

Copyright 2010, Red Hat, Inc., and individual contributors

Apache License Version 2.0

License Identifier: Apache-2.0

---

org.osgi.core

Copyright (c) OSGi Alliance (2000, 2009). All Rights Reserved.

Copyright (c) OSGi Alliance (2002, 2008). All Rights Reserved.

Apache License, 2.0

=-=-=-

License Identifier: Apache-2.0

=-=-=-

slf4j-migrator

****

4P Dependencies:

****

ch.qos.cal10n call0n-api 0.8.1

COPYRIGHT and LICENSE:

Copyright (c) 2009 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache Log4j » 1.2.17

COPYRIGHT: Copyright 2010 The Apache Software Foundation

LICENSE:

License Identifier: Apache-2.0

Apache log4j

Copyright 2010 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

=-=-=-

License Identifier: Apache-2.0

Fourth Party Runtime Dependencies

"MicroProfile OpenAPI API" (org.eclipse.microprofile.openapi:microprofile-openapi-api)

Copyright 2017 SmartBear Software

Copyright (c) 2017 Contributors to the Eclipse Foundation

Apache License Version 2

==========
=

== NOTICE file corresponding to section 4(d) of the Apache License, ==

== Version 2.0, in this case for MicroProfile OpenAPI ==

==========
=

The majority of this software were originally based on the following:

Swagger Core

https://github.com/swagger-api/swagger-core

under Apache License, v2.0

SPDXVersion: SPDX-2.1

PackageName: Eclipse MicroProfile

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>

Arthur De Magalhaes arthurdm@ca.ibm.com

</text>

"org.osgi:org.osgi.annotation.versioning" (org.osgi:org.osgi.annotation.versioning)

Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved.

Copyright (c) OSGi Alliance (2013). All Rights Reserved.

Apache License Version 2

"MicroProfile Config API" (org.eclipse.microprofile.config:microprofile-config-api)

Copyright (c) 2009-2017 Contributors to the Eclipse Foundation

Apache License Version 2

==========
=

== NOTICE file corresponding to section 4(d) of the Apache License, ==

== Version 2.0, in this case for Microprofile Config ==

==========
=

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:

Apache DeltaSpike Config

https://deltaspike.apache.org

under Apache License, v2.0

SPDXVersion: SPDX-2.1

PackageName: Eclipse Microprofile

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>

Mark Struberg struberg@apache.org,

Gerhard Petracek gpetracek@apache.org,

Romain Manni-Bucau rmannibucau@apache.org,

Ron Smeral rsmeral@apache.org,

Emily Jiang emijiang@uk.ibm.com,

Ondrej Mihalyi ondrej.mihalyi@gmail.com,

Gunnar Morling gunnar@hibernate.org

</text>

"Java Annotation Indexer" (org.jboss:jandex)

Copyright 2013,2014 Red Hat, Inc., and individual contributors

Apache License Version 2

"JBoss Logging 3" (org.jboss.logging:jboss-logging)

Copyright 2010,2017 Red Hat, Inc.

Copyright 2010,2011 Red Hat, Inc., and individual contributors

Apache License Version 2

Copyright © 2018, 2026, Oracle and/or its affiliates.

"ShrinkWrap API" (org.jboss.shrinkwrap:shrinkwrap-api)

Copyright 2009,2012 Red Hat Middleware LLC, and individual contributors

Apache License Version 2

Apache Commons Compress

Copyright 2002-2013 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

"SnakeYAML" (org.yaml:snakeyaml)

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

Copyright (c) 2008, http://www.snakeyaml.org

Apache License Version 2

"Jackson" (com.fasterxml.jackson.*:jackson-*)

com.fasterxml.jackson.core:jackson-databind

com.fasterxml.jackson.core:jackson-annotations

com.fasterxml.jackson.dataformat:jackson-dataformat-yaml

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Apache License Version 2

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0

To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

=-=-=-

=-=-=-

Fourth Party Dependencies

Jakarta Contexts and Dependency Injection API (CDI API)
(jakarta.enterprise:jakarta.enterprise.cdi-api)

Copyright 2010, 2016, Red Hat, Inc., and individual contributors

Copyright 2008,2018 Red Hat, Inc., and individual contributors

Copyright 2019 Eclipse Foundation.

Copyright 2010,2013 2015, Red Hat, Inc., and individual contributors

Apache License Version 2.0

Notices for Jakarta Contexts and Dependency Injection

This content is produced and maintained by the Jakarta Contexts and Dependency Injection project.

Project home: https://projects.eclipse.org/projects/ee4j.cdi

Trademarks

Jakarta Contexts and Dependency Injection is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Apache License v. 2.0 which is available at http://www.apache.org/licenses/LICENSE-2.0

SPDX-License-Identifier: Apache-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/cdi

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

=-=-=-

=-=-=-

"classfilewriter" (org.jboss.classfilewriter:jboss-classfilewriter)

Copyright 2012,2019 Red Hat, Inc.

Copyright 2015, Red Hat, Inc., and individual contributors

Apache License Version 2

"Jakarta Contexts and Dependency Injection API (CDI API)"
(jakarta.enterprise:jakarta.enterprise.cdi-api)

Copyright 2010, 2016, Red Hat, Inc., and individual contributors

Copyright 2008,2018 Red Hat, Inc., and individual contributors

Copyright 2019 Eclipse Foundation.

Copyright 2010,2013 2015, Red Hat, Inc., and individual contributors

Apache License Version 2.0

This program and the accompanying materials are made available under the terms of the Apache License v. 2.0 which is available at http://www.apache.org/licenses/LICENSE-2.0

"Jakarta Dependency Injection" (jakarta.inject:jakarta.inject-api)

Copyright (C) 2009 The JSR-330 Expert Group

Copyright 2019 Eclipse Foundation.

Apache License Version 2

This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at https://www.apache.org/licenses/LICENSE-2.0.

=-=-=-

Fourth Party Dependencies

"Zipkin Core Library" 2.19.0 (io.zipkin.zipkin2:zipkin)

Copyright 2015-2019 The OpenZipkin Authors

Apache License Version 2.0

"OkHttp" 3.14.3 (com.squareup.okhttp3:okhttp)

Copyright 2019 Square, Inc.

Apache License Version 2.0

"Micrometer Application Metrics" 1.2.1 (io.micrometer:micrometer-core)

Copyright 2019 Pivotal Software, Inc.

Copyright 2018 Pivotal Software, Inc.

Copyright 2017 Pivotal Software, Inc.

Copyright 2017 The Netty Project

Copyright 2013 The Netty Project

Copyright 2012 The Netty Project

Copyright (c) 2004-2011 QOS.ch

Apache License Version 2.0

ActiveMQ Client 5.15.10 (org.apache.activemq:activemq-client)

Copyright 2005-2019 Apache Software Foundation

Apache License Version 2.0

Apache Kafka Client 2.3.0, 0.8.2.2 (org.apache.kafka:kafka-clients)

Copyright 2015 The Apache Software Foundation.

Copyright 2019 The Apache Software Foundation.

Apache License Version 2.0

Apache Thrift 0.12.0 (org.apache.thrift:libthrift)

Copyright 2018 The Apache Software Foundation.

Apache License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Spring Framework: Beans 2.5.6 (org.springframework:spring-beans)

Copyright 2002-2008 the original author or authors.

Apache License Version 2.0

"RabbitMQ Java Client" 4.11.3 (com.rabbitmq:amqp-client)

Copyright (c) 2007-Present Pivotal Software, Inc. All rights reserved.

Apache License version 2.0

=-=-=-

=-=-=-

=-=-=-

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"Netty"

io.netty:netty-codec-dns

io.netty:netty-codec-http

io.netty:netty-handler

io.netty:netty-resolver-dns

Copyright 2011,2019 The Netty Project

Copyright (c) 2004-2011 QOS.ch

Copyright (c) 2011, Joe Walnes and contributors

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

https://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

"Jackson"

com.fasterxml.jackson.core:jackson-core

com.fasterxml.jackson.core:jackson-databind

com.fasterxml.jackson.core:jackson-annotations

com.fasterxml.jackson.module:jackson-module-afterburner

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0

To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

"json-flattener" (com.github.wnameless:json-flattener)

Copyright 2015,2018 Wei-Ming Wu

Apache License 2.0

"Apache Commons Text" (org.apache.commons:commons-text)

Copyright 2014-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

Apache License 2.0

"Apache Commons Lang" (org.apache.commons:commons-lang3)

Apache Commons Lang

Copyright 2001-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

Apache License 2.0

=-=-=-

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

****

java-dataloader Version 2.2.0

License Identifier: Apache-2.0

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright © 2016 Arnold Schrijver, 2017 Brad Baker and others contributors

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

****

antlr4

COPYRIGHT and LICENSE:

[The "BSD 3-clause license"]

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

MIT License for codepointat.js from https://git.io/codepointat

MIT License for fromcodepoint.js from https://git.io/vDW1m

Copyright Mathias Bynens <https://mathiasbynens.be/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

4P Dependencies:

com.ibm.icu » icu4j

COPYRIGHT: © 2016 and later: Unicode, Inc. and others.

LICENSE: MIT

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2018 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

---

org.abego.treelayout.core

COPYRIGHT and LICENSE:

BSD 3-Clause License

Copyright (c) 2011, abego Software GmbH, Germany (http://www.abego.org)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

****

antlr-runtime

COPYRIGHT:

Copyright (c) 2003-2008 Terence Parr. All rights reserved.

Copyright (c) 2008, Yahoo! Inc. All rights reserved.

Code licensed under the BSD License:

http://www.antlr.org/license.html

Copyright © 2018, 2026, Oracle and/or its affiliates.

[The BSD License]

Copyright (c) 2012 Terence Parr and Sam Harwell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

org.antlr

COPYRIGHT and LICENSE:

[The "BSD license"]

Copyright (c) 2011-2013 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

****

Reactive Streams

The same license text is available at: http://creativecommons.org/publicdomain/zero/1.0/

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

Additional languages available: français, Nederlands, polski, suomeksi, 日本語. Please read the FAQ for more information about official translations.

The top of each source file contains the following. There are no specific copyright notices. The CCO license is above and point #1 refers to the copyright.

****

Licensed under Public Domain (CC0)

To the extent possible under law, the person who associated CC0 with this code has waived all copyright and related or neighboring rights to this code.

You should have received a copy of the CC0 legalcode along with this work. If not, see <http://creativecommons.org/publicdomain/zero/1.0/>.

****

slf4j-api Version

Copyright (c) 2004-2017 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

=-=-=-

LOCATION_IN_GRPC:

xds/third_party/envoy

This product contains a modified portion of 'protoc-gen-validate (PGV)', an open source protoc plugin to generate polyglot message validators, which can be obtained at:

LICENSE:

xds/third_party/protoc-gen-validate/LICENSE (Apache License 2.0)

NOTICE:

xds/third_party/protoc-gen-validate/NOTICE

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

HOMEPAGE:

https://github.com/envoyproxy/protoc-gen-validate

LOCATION_IN_GRPC:

xds/third_party/protoc-gen-validate

This product contains a modified portion of 'udpa', an open source universal data plane API, which can be obtained at:

LICENSE:

xds/third_party/udpa/LICENSE (Apache License 2.0)

HOMEPAGE:

https://github.com/cncf/udpa

LOCATION_IN_GRPC:

xds/third_party/udpa

License Identifier: Apache-2.0

Fourth Party Dependencies

"perfmark:perfmark-api" (io.perfmark:perfmark-api)

Copyright 2019,2020 Google LLC

Apache License Version 2.0

"Gson" (com.google.code.gson:gson)

Copyright (C) 2017,2018 The Gson authors

Copyright (C) 2008,2014 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2010 The Android Open Source Project

Apache License Version 2.0

"Google Android Annotations Library" (com.google.android:annotations)

Copyright (C) 2012 The Android Open Source Project

Apache License Version 2.0

"error-prone annotations" (com.google.errorprone:error_prone_annotations)

Copyright 2014,2017 The Error Prone Authors.

Apache License Version 2.0

"FindBugs-jsr305" (com.google.code.findbugs:jsr305)

Copyright (c) JSR305 expert group

Apache License Version 2.0

"Guava: Google Libraries for Java" (com.google.guava:*)

Copyright (C) 2005,2020 The Guava Authors

Copyright (C) 2018 The Guava Authors

Apache License Version 2.0

"J2ObjC Annotations" (com.google.j2objc:j2objc-annotations)

Copyright 2012 Google Inc. All Rights Reserved.

Apache License Version 2.0

"Netty" (io.netty:netty-*)

Copyright 2011,2020 The Netty Project

Copyright 2014,2019 The Netty Project

Copyright 2014 Twitter, Inc.

Copyright (c) 2004-2011 QOS.ch

Copyright 2012,2017 The Netty Project

Copyright (c) 2011, Joe Walnes and contributors

Copyright 2012,2019 The Netty Project

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Apache License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

"proto-google-common-protos" (com.google.api.grpc:proto-google-common-protos)

Copyright 2020 Google LLC

Apache License Version 2.0

"Checker Qual" (org.checkerframework:checker-compat-qual)

Checker Framework qualifiers

Copyright 2004-present by the Checker Framework developers

MIT License:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

"Animal Sniffer Annotations" (org.codehaus.mojo:animal-sniffer-annotations)

Copyright (c) 2009 codehaus.org.

Copyright (c) 2008 Kohsuke Kawaguchi and codehaus.org.

MIT License:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Protocol Buffers [Core]" (com.google.protobuf:protobuf-java)

Copyright 2008 Google Inc. All rights reserved.

The 3-Clause BSD License SPDX short identifier: BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

==========

License Identifier: Apache-2.0

==========End of Apache License 2.0 of top level component==========

FOURTH-PARTY DEPENDENCY

----------jackson-core ----------

COPYRIGHT: Copyright (c) 2007-2020 Tatu Saloranta, tatu.saloranta@iki.fi

LICENSE: Apache 2.0

----------jackson-annotations ----------

COPYRIGHT: Copyright (c) 2007- 2020 Tatu Saloranta, tatu.saloranta@iki.fi

LICENSE: Apache 2.0

=-=-=-

2. All past Contributors to the Jersey disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits.

3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party.

---

jersey-core-client (org.glassfish.jersey.core:jersey-client)

Copyright (c) 2018 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2018,2019 Payara Foundation and/or its affiliates.

Copyright (c) 2010,2021 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jersey

Fourth Party Dependencies

"jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006 Google Inc.

Eclipse Public License 2.0 + GPL v.2 with CPE

"jersey-core-common" (org.glassfish.jersey.core:jersey-common)

Copyright (c) 2007,2021 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Copyright (C) 2006,2014 The Guava Authors

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019 Eclipse Foundation. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator)

Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

=-=-=-

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jersey

Fourth Party Dependencies

"jersey-core-common" (org.glassfish.jersey.core:jersey-common)

Copyright (c) 2007,2021 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Copyright (C) 2006,2014 The Guava Authors

Eclipse Public License 2.0 + GPL v.2 with CPE

"jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2019 Eclipse Foundation. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator)

Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"ServiceLocator Default Implementation" (org.glassfish.hk2:hk2-locator)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Payara Service Ltd. and/or its affiliates.

Eclipse Public License 2.0 + GPL v.2 with CPE

"aopalliance version 1.0 repackaged as a module" (org.glassfish.hk2.external:aopalliance-repackaged)

Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"javax.inject:1 as OSGi bundle" (org.glassfish.hk2.external:jakarta.inject)

Copyright (C) 2009 The JSR-330 Expert Group

Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"HK2 API module" (org.glassfish.hk2:hk2-api)

Copyright (c) 2007,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"HK2 Implementation Utilities" (org.glassfish.hk2:hk2-utils)

Copyright (c) 2007,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Javassist" (org.javassist:javassist)

Copyright (C) 1999-2020 by Shigeru Chiba, All rights reserved.

Copyright (C) 2004 Bill Burke. All Rights Reserved.

Apache License 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

=-=-=-

"jersey-core-common" (org.glassfish.jersey.core:jersey-common)

Copyright (c) 2007,2021 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Copyright (C) 2006,2014 The Guava Authors

Eclipse Public License 2.0 + GPL v.2 with CPE

"jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019 Eclipse Foundation. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

Jakarta JSON Processing API (JSON-P) (jakarta.json:jakarta.json-api)

Copyright 2019 Eclipse Foundation. All rights reserved.

Copyright (c) 2011,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"JSON-P Default Provider" (org.glassfish:jakarta.json)

Copyright (c) 2011,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"JSON-B API" (jakarta.json.bind:jakarta.json.bind-api)

Copyright (c) 2015,2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019 Eclipse Foundation. All Rights Reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator)

Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

Copyright © 2018, 2026, Oracle and/or its affiliates.

"org.glassfish.hk2.external:jakarta.inject"

Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"org.eclipse.yasson" (org.eclipse:yasson)

Copyright (c) 2019 IBM and/or its affiliates. All rights reserved.

Copyright (c) 2015,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2019 Payara Services and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 or Eclipse Distribution License 1.0

Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

1. The follow files are available in source code form under the Eclipse Public License at: https://github.com/eclipse-ee4j/jersey (The EPL license is reproduced below).

2. All past Contributors to the Jersey disclaim all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose. In addition, such Contributors are not liable for any damages, including direct, indirect, special, incidental and consequential damages, such as lost profits.

3. Any provisions of the Oracle license agreement that differ from the Eclipse Public License are offered by Oracle alone and not by any other party.

_____

jersey-media-json-processing (org.glassfish.jersey.media:jersey-media-json-processing)

Copyright (c) 2011,2021 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jersey

Fourth Party Dependencies

"jersey-core-common" (org.glassfish.jersey.core:jersey-common)

Copyright (c) 2007,2021 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Copyright (C) 2006,2014 The Guava Authors

Eclipse Public License 2.0 + GPL v.2 with CPE

"jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019 Eclipse Foundation. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"javax.inject:1 as OSGi bundle" (org.glassfish.hk2.external:jakarta.inject)

Copyright (C) 2009 The JSR-330 Expert Group

Copyright (c) 2010,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator)

Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"JSON-P Default Provider" (org.glassfish:jakarta.json)

Copyright (c) 2011,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta JSON Processing Media for Jakarta RESTful Web Services" (org.glassfish:jsonp-jaxrs)

Copyright (c) 2012,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"JSON-P Default Provider" (org.glassfish:jakarta.json)

Copyright (c) 2011,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

Copyright © 2018, 2026, Oracle and/or its affiliates.

=-=-=-

Fourth Party Dependencies

---

org.glassfish.jersey.core:jersey-client

org.glassfish.jersey.core:jersey-server

org.glassfish.jersey.ext.cdi:jersey-cdi1x

org.glassfish.jersey.inject:jersey-hk2

org.glassfish.jersey.media:jersey-media-json-binding

org.glassfish.jersey.core:jersey-common

org.glassfish.jersey.media:jersey-media-jaxb

Copyright (c) 2010,2021 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018,2019 Payara Foundation and/or its affiliates.

Copyright (c) 2019 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2018 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright 2010,2013 Coda Hale and Yammer, Inc.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator)

Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"javax.inject:1 as OSGi bundle" (org.glassfish.hk2.external:jakarta.inject)

Copyright (C) 2009 The JSR-330 Expert Group

Copyright (c) 2010,2018 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019 Eclipse Foundation. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"HK2" (org.glassfish.hk2)

Copyright (c) 2007,2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007,2019 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"aopalliance version repackaged as a module" (org.glassfish.hk2.external:aopalliance-repackaged)

Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"JSON-B API" (jakarta.json.bind:jakarta.json.bind-api)

Copyright (c) 2015,2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019 Eclipse Foundation. All Rights Reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-

"Jakarta JSON Processing Media for Jakarta RESTful Web Services" (org.glassfish:jsonp-jaxrs)

Copyright (c) 2012,2019 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"Jakarta Interceptors" (jakarta.interceptor:jakarta.interceptor-api)

Copyright (c) 1997,2019 Oracle and/or its affiliates. All rights reserved.

Copyright 2019 Eclipse Foundation. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Jakarta Expression Language API (EL) (jakarta.el:jakarta.el-api)

Copyright (c) 1997,2018 Oracle and/or its affiliates and others.

Copyright 2019 Eclipse Foundation. All rights reserved.

Copyright 2004 The Apache Software Foundation

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"jakarta.ws.rs-api" jakarta.ws.rs:jakarta.ws.rs-api)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"JSON-P Default Provider" (org.glassfish:jakarta.json)

Copyright (c) 2011,2019 Oracle and/or its affiliates. All rights reserved.

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

"MicroProfile Rest Client API" (org.eclipse.microprofile.rest.client:microprofile-rest-client-api)

Copyright (c) 2016-2019 Contributors to the Eclipse Foundation

Apache License Version 2.0

"org.osgi:org.osgi.annotation.versioning" (org.osgi:org.osgi.annotation.versioning)

Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved.

Copyright (c) OSGi Alliance (2013). All Rights Reserved.

Apache License Version 2.0

MicroProfile Config (microprofile-config-api)

Copyright (c) 2016-2020 Contributors to the Eclipse Foundation

Apache License Version 2.0

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:

Apache DeltaSpike Config

https://deltaspike.apache.org

under Apache License, v2.0

SPDXVersion: SPDX-2.1

PackageName: Eclipse Microprofile

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>

Mark Struberg struberg@apache.org,

Gerhard Petracek gpetracek@apache.org,

Romain Manni-Bucau rmannibucau@apache.org,

Ron Smeral rsmeral@apache.org,

Emily Jiang emijiang@uk.ibm.com,

Ondrej Mihalyi ondrej.mihalyi@gmail.com,

Gunnar Morling gunnar@hibernate.org

Copyright © 2018, 2026, Oracle and/or its affiliates.

"javax.inject" 1 (javax.inject:javax.inject)

Copyright (C) 2009 The JSR-330 Expert Group

Apache License 2.0

License Identifier: Apache-2.0

"Jakarta Bean Validation API" (jakarta.validation:jakarta.validation-api)

Copyright © 2019 Eclipse Foundation.

Apache License Version 2.0

Jakarta Contexts and Dependency Injection API (CDI API)
(jakarta.enterprise:jakarta.enterprise.cdi-api)

Copyright 2010, 2016, Red Hat, Inc., and individual contributors

Copyright 2008,2018 Red Hat, Inc., and individual contributors

Copyright 2019 Eclipse Foundation.

Copyright 2010,2013 2015, Red Hat, Inc., and individual contributors

Apache License Version 2.0

"Jakarta XML Binding API" (jakarta.xml.bind:jakarta.xml.bind-api)

Copyright (c) 2003,2020 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019, 2020 Eclipse Foundation. All rights reserved.

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"Jakarta Activation" (com.sun.activation:jakarta.activation)

Copyright (c) 1997,2019 Oracle and/or its affiliates. All rights reserved.

Eclipse Distribution License - v 1.0

"org.eclipse.yasson" (org.eclipse:yasson)

Copyright (c) 2019 IBM and/or its affiliates. All rights reserved.

Copyright (c) 2015,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2019 Payara Services and/or its affiliates. All rights reserved.

Eclipse Public License v. 2.0, Eclipse Distribution License v. 1.0

"Javassist" (org.javassist:javassist)

Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Copyright (C) 2004 Bill Burke. All Rights Reserved.

Apache License 2.0

=-=-=-

---

jersey-core-server (org.glassfish.jersey.core:jersey-server)

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Copyright (c) 2010,2020 Oracle and/or its affiliates. All rights reserved.

Copyright 2010,2013 Coda Hale and Yammer, Inc.

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jersey

Fourth Party Dependencies

"jersey-core-client" (org.glassfish.jersey.core:jersey-client)

Copyright (c) 2018 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2018,2019 Payara Foundation and/or its affiliates.

Copyright (c) 2010,2020 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"jersey-core-common" (org.glassfish.jersey.core:jersey-common)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007,2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Copyright (C) 2006,2014 The Guava Authors

Eclipse Public License 2.0 + GPL v.2 with CPE

"OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator)

Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"javax.inject:1 as OSGi bundle" (org.glassfish.hk2.external:jakarta.inject)

Copyright (C) 2009 The JSR-330 Expert Group

Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

Copyright (c) 2010,2020 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019 Eclipse Foundation. All rights reserved.

Copyright (c) 2010,2020 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta Bean Validation API" (jakarta.validation:jakarta.validation-api)

Copyright © 2019 Eclipse Foundation.

Apache License 2.0

This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at https://www.apache.org/licenses/LICENSE-2.0.

=-=-=-

Eclipse Public License 2.0 + GPL v.2 with CPE

Used by: [helidon-microprofile-server]

=-=-=-

Copyright (c) 2007,2021 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Copyright (C) 2006,2014 The Guava Authors

Eclipse Public License 2.0 + GPL v.2 with CPE

"jersey-core-server" (org.glassfish.jersey.core:jersey-server)

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2018 Payara Foundation and/or its affiliates.

Copyright (c) 2010,2021 Oracle and/or its affiliates. All rights reserved.

Copyright 2010,2013 Coda Hale and Yammer, Inc.

Eclipse Public License 2.0 + GPL v.2 with CPE

"jersey-core-client" (org.glassfish.jersey.core:jersey-client)

Copyright (c) 2018 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2018,2019 Payara Foundation and/or its affiliates.

Copyright (c) 2010,2021 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"jersey-ext-cdi1x" (org.glassfish.jersey.ext.cdi:jersey-cdi1x)

Copyright (c) 2018 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2013,2021 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"org.glassfish.hk2.external:jakarta.inject"

Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api)

Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api)

Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2019 Eclipse Foundation. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator)

Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved.

Eclipse Public License 2.0 + GPL v.2 with CPE

"Jakarta Bean Validation API" (jakarta.validation:jakarta.validation-api)

Copyright © 2019 Eclipse Foundation.

Apache License 2.0

This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at https://www.apache.org/licenses/LICENSE-2.0.

License Identifier: Apache-2.0

=-=-=-

Apache 2.0

This product includes software developed by Google Snappy: http://code.google.com/p/snappy/ (New BSD License)

This product includes software developed by Apache PureJavaCrc32C from apache-hadoop-common http://hadoop.apache.org/

(Apache 2.0 license)

== Contributors ==

Tatu Saloranta

Providing benchmark suite

Alec Wysoker

Performance and memory usage improvement

"zstd-jni" (com.github.luben:zstd-jni)

Zstd-jni: JNI bindings to Zstd Library

Copyright (c) 2015-present, Luben Karavelov/ All rights reserved.

BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"SLF4J API Module" (org.slf4j:slf4j-api)

Copyright (c) 2004-2011 QOS.ch

The MIT License SPDX short identifier: MIT

Further resources on the MIT License Copyright <YEAR> <COPYRIGHT HOLDER>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=-=-=-

Copyright 2010 Google Inc.

License: Apache License v2.0

Homepage: https://github.com/square/moshi

This product contains a modified portion of the 'org.springframework.lang' package in the Spring Framework library, distributed by VMware, Inc:

Copyright 2002-2019 the original author or authors.

License: Apache License v2.0

Homepage: https://spring.io/projects/spring-framework

License Identifier: Apache-2.0

Fourth Party Runtime Dependencies

"HdrHistogram" (org.hdrhistogram:HdrHistogram)

The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/

For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author.

Beginning of "BSD 2-Clause License" text.

Copyright (c) 2012, 2013, 2014, 2015, 2016 Gil Tene

Copyright (c) 2014 Michael Barker

Copyright (c) 2014 Matt Warren

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"LatencyUtils" (org.latencyutils:LatencyUtils)

This code was Written by Gil Tene of Azul Systems, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/

For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author.

Beginning of "BSD 2-Clause License" text.

Copyright (c) 2012, 2013, 2014 Gil Tene

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=-=-=-

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

https://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a modified portion of 'io.netty.util.internal.logging', in the Netty/Common library distributed by The Netty Project:

Copyright 2013 The Netty Project

License: Apache License v2.0

Homepage: https://netty.io

This product contains a modified portion of 'StringUtils.isBlank()', in the Commons Lang library distributed by The Apache Software Foundation:

Copyright 2001-2019 The Apache Software Foundation

License: Apache License v2.0

Homepage: https://commons.apache.org/proper/commons-lang/

This product contains a modified portion of 'JsonUtf8Writer', in the Moshi library distributed by Square, Inc:

Copyright 2010 Google Inc.

License: Apache License v2.0

Homepage: https://github.com/square/moshi

This product contains a modified portion of the 'org.springframework.lang' package in the Spring Framework library, distributed by VMware, Inc:

Copyright 2002-2019 the original author or authors.

License: Apache License v2.0

Homepage: https://spring.io/projects/spring-framework

License Identifier: Apache-2.0

Fourth Party Runtime Dependencies

"micrometer-core" (io.micrometer:micrometer-core)

Copyright 2002-2019 the original author or authors.

Copyright 2010 Google Inc. The comments and initialization of {@code REPLACEMENT_CHARS} came

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017,2020 Pivotal Software, Inc.

Copyright (c) 2004-2011 QOS.ch

Copyright 2012,2017 The Netty Project

Copyright 2017,2021 VMware, Inc.

Apache License, Version 2.0

"HdrHistogram" (org.hdrhistogram:HdrHistogram)

The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/

For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author.

Beginning of "BSD 2-Clause License" text.

Copyright (c) 2012, 2013, 2014, 2015, 2016 Gil Tene

Copyright (c) 2014 Michael Barker

Copyright (c) 2014 Matt Warren

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"LatencyUtils" (org.latencyutils:LatencyUtils)

This code was Written by Gil Tene of Azul Systems, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author.

Beginning of "BSD 2-Clause License" text.

Copyright (c) 2012, 2013, 2014 Gil Tene

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"Prometheus Java Simpleclient Common" (io.prometheus:simpleclient_common)

"Prometheus Java Simpleclient" (io.prometheus:simpleclient)

Prometheus instrumentation library for JVM applications

Copyright 2012-2015 The Prometheus Authors

Copyright 2012 Andrew Wang (andrew@umbrant.com)

This product includes software developed at Boxever Ltd. (http://www.boxever.com/).

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/).

Apache License 2.0

=-=-=-

Used by: [helidon-webclient, helidon-webserver, helidon-webserver-jersey]

=-=-=-

or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

HOMEPAGE:

http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/

http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jbosscache/experimental/jsr166/

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

LICENSE:

license/LICENSE.base64.txt (Public Domain)

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

HOMEPAGE:

http://iharder.sourceforge.net/current/java/base64/

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

LICENSE:

license/LICENSE.webbit.txt (BSD License)

Copyright © 2018, 2026, Oracle and/or its affiliates.

(BSD License: https://www.opensource.org/licenses/bsd-license)

Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

HOMEPAGE:

https://github.com/joewalnes/webbit

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

LICENSE:

license/LICENSE.slf4j.txt (MIT License)

Copyright (c) 2004-2007 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

https://www.slf4j.org/

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

NOTICE:

license/NOTICE.harmony.txt

Apache Harmony

Copyright 2006, 2010 The Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

LICENSE:

license/LICENSE.harmony.txt (Apache License 2.0)

HOMEPAGE:

https://archive.apache.org/dist/harmony/

This product contains a modified portion of 'jbzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

LICENSE:

license/LICENSE.jbzip2.txt (MIT License)

Copyright (c) 2010-2011 Matthew J. Francis and Contributors of the jbzip2 Project

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

https://code.google.com/p/jbzip2/

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

LICENSE:

license/LICENSE.libdivsufsort.txt (MIT License)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2003-2008 Yuta Mori All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

https://github.com/y-256/libdivsufsort

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

LICENSE:

license/LICENSE.jctools.txt (ASL2 License)

HOMEPAGE:

https://github.com/JCTools/JCTools

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

LICENSE:

license/LICENSE.jzlib.txt (BSD style License)

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

HOMEPAGE:

http://www.jcraft.com/jzlib/

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

LICENSE:

license/LICENSE.compress-lzf.txt (Apache License 2.0)

Copyright 2009-2010 Ning, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at https://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

HOMEPAGE:

https://github.com/ning/compress

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

LICENSE:

license/LICENSE.lz4.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jpountz/lz4-java

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

LICENSE:

license/LICENSE.lzma-java.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jponge/lzma-java

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

LICENSE:

license/LICENSE.jfastlz.txt (MIT License)

The MIT License

Copyright (c) 2009 William Kinney

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

https://code.google.com/p/jfastlz/

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

LICENSE:

license/LICENSE.protobuf.txt (New BSD License)

Protocol Buffers - Google's data interchange format

Copyright 2013 Google Inc. All rights reserved.

https://developers.google.com/protocol-buffers/

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

HOMEPAGE:

https://github.com/google/protobuf

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

LICENSE:

license/LICENSE.snappy.txt (New BSD License)

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

HOMEPAGE:

https://github.com/google/snappy

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

LICENSE:

license/LICENSE.jboss-marshalling.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jboss-remoting/jboss-marshalling

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

LICENSE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

license/LICENSE.commons-logging.txt (Apache License 2.0)

HOMEPAGE:

https://commons.apache.org/logging/

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.log4j.txt (Apache License 2.0)

HOMEPAGE:

https://logging.apache.org/log4j/

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

LICENSE:

license/LICENSE.aalto-xml.txt (Apache License 2.0)

This copy of Aalto XML processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

https://www.apache.org/licenses/

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/"

HOMEPAGE:

http://wiki.fasterxml.com/AaltoHome

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

LICENSE:

license/LICENSE.hpack.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/twitter/hpack

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Cory Benfield. It can be obtained at:

LICENSE:

license/LICENSE.hyper-hpack.txt (MIT License)

The MIT License (MIT)

Copyright (c) 2014 Cory Benfield

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

https://github.com/python-hyper/hpack/

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Tatsuhiro Tsujikawa. It can be obtained at:

LICENSE:

license/LICENSE.nghttp2-hpack.txt (MIT License)

The MIT License

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa

Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

HOMEPAGE:

https://github.com/nghttp2/nghttp2/

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

LICENSE:

license/LICENSE.commons-lang.txt (Apache License 2.0)

HOMEPAGE:

https://commons.apache.org/proper/commons-lang/

Copyright © 2018, 2026, Oracle and/or its affiliates.

=-=-=-

Copyright 2016-2019 The OpenTracing Authors

License Identifier: Apache-2.0

=-=-=-

www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

License Identifier: Apache-2.0

==========

Full Text of Referenced Licenses

==========

EPL-1.0

Eclipse Public License, Version 1.0 (EPL-1.0)

For a copy of the license, see Eclipse Public License.

LGPL-2.1-only

GNU LESSER GENERAL PUBLIC LICENSE

For a copy of the license, see Eclipse Public License.

MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0

EPL-2.0

Eclipse Public License - v 2.0

Helm 3.9.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2011 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/bugsnag/osext

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 Daniel Theophanes

-------- Dependencies Summary

github.com/bugsnag/osext

-------- License used by Dependencies

Copyright (c) 2012 Daniel Theophanes

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/klauspost/compress

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2015 Klaus Post

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright 2016-2017 The New York Times Company

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2018 Klaus Post. All rights reserved.

Based on work Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

This package includes the excellent [`github.com/cespare/xxhash`](https://github.com/cespare/xxhash) package Copyright (c) 2016 Caleb Spare.

Copyright 2019 Klaus Post. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Klaus Post. All rights reserved.

Copyright (c) 2016 Caleb Spare

-------- Dependencies Summary

github.com/klauspost/compress

-------- License used by Dependencies

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright 2016-2017 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/yvasiyarov/gorelic

-------- Copyrights

Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/yvasiyarov/newrelic_platform_go

-------- Copyrights

Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved.

-------- Dependencies Summary

github.com/yvasiyarov/gorelic

github.com/yvasiyarov/newrelic_platform_go

-------- License used by Dependencies

Copyright (c) 2013 Yuriy Vasiyarov. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gofrs/flock

-------- Copyrights

Copyright 2015 Tim Heckman. All rights reserved.

Copyright (c) 2015-2020, Tim Heckman

Copyright 2019 Tim Heckman. All rights reserved. Use of this source code is

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Gofrs. All rights reserved.

-------- Dependencies Summary

github.com/gofrs/flock

-------- License used by Dependencies

Copyright (c) 2015-2020, Tim Heckman All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of gofrs nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/yvasiyarov/go-metrics

-------- Copyrights

Copyright 2012 Richard Crowley. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/yvasiyarov/go-metrics

-------- License used by Dependencies

Copyright 2012 Richard Crowley. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY RICHARD CROWLEY ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL RICHARD CROWLEY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2016 Google LLC

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2021 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google LLC

Copyright 2020 Google LLC

Copyright 2020, Google LLC

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.", 27

Copyright 2020 The Go Authors. All rights reserved.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2018 Microsoft Corporation

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Masterminds/goutils

-------- Copyrights

Copyright 2014 Alexander Okoli

-------- Dependency

github.com/containerd/containerd

-------- Copyrights

Copyright The containerd Authors.

Copyright The containerd Authors

Copyright 2012-2015 Docker, Inc.

Copyright (C) 1999-2008 Novell Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 CNI authors

Copyright The runc Authors.

Copyright 2012-2017 Docker, Inc.

-------- Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments.

It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/distribution/distribution/v3

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/docker/cli

-------- Copyrights

Copyright 2013-2017 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/distribution

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright (c) 2015 John Howard (Microsoft)

Copyright The containerd Authors.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/docker/go-connections

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/go-events

-------- Copyrights

Copyright 2016 Docker, Inc.

Copyright © 2016 Docker, Inc. go-events is licensed under the Apache License

-------- Dependency

github.com/docker/go-metrics

-------- Copyrights

Copyright 2013-2016 Docker, Inc.

Copyright 2012-2015 Docker, Inc.

Copyright © 2016 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

-------- Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

Copyright © 2015 Docker, Inc.

-------- Dependency

github.com/docker/libtrust

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Docker, Inc.

Code and documentation copyright 2014 Docker, inc. Code released under the Apache 2.0 license.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/gomodule/redigo

-------- Copyrights

Copyright 2011 Gary Burd

Copyright 2014 Gary Burd

Copyright 2012 Gary Burd

Copyright 2018 Gary Burd

Copyright 2017 Gary Burd

Copyright 2013 Gary Burd

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/gnostic

-------- Copyrights

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.\n" +

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/shlex

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2016 Matt T. Proud

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/moby/locker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

-------- Dependency

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2013 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at

Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/moby/term

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Code and documentation copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/opencontainers/go-digest

-------- Copyrights

Copyright 2019, 2020 OCI Contributors

Copyright 2017 Docker, Inc.

Copyright 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright 2020, 2020 OCI Contributors

-------- Dependency

github.com/opencontainers/image-spec

-------- Copyrights

Copyright 2016 The Linux Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2018 The Linux Foundation

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2021 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2013 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2019 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2016 French Ben. All rights reserved.

Copyright 2015 Red Hat Inc. All rights reserved.

-------- Dependency

github.com/xeipuuv/gojsonpointer

-------- Copyrights

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2015 xeipuuv

-------- Dependency

github.com/xeipuuv/gojsonreference

-------- Copyrights

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2015 xeipuuv

-------- Dependency

github.com/xeipuuv/gojsonschema

-------- Copyrights

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2015 xeipuuv

Copyright 2018 johandorland (https://github.com/johandorland)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 MongoDB, Inc.

Copyright 2017 johandorland (https://github.com/johandorland)

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2018 Google LLC

Copyright 2015 Google LLC

Copyright 2019 Google LLC.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2021 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2022 Google LLC

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2022 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/kubectl

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Kubernetes Authors.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

-------- Dependency

oras.land/oras-go

-------- Copyrights

Copyright The ORAS Authors.

Copyright 2021 ORAS Authors.

-------- Dependency

sigs.k8s.io/kustomize/api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize/kyaml

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2011 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2018 QRI, Inc.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/Masterminds/goutils

github.com/containerd/containerd

github.com/distribution/distribution/v3

github.com/docker/cli

github.com/docker/distribution

github.com/docker/docker

github.com/docker/go-connections

github.com/docker/go-events

github.com/docker/go-metrics

github.com/docker/go-units

github.com/docker/libtrust

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/gomodule/redigo

github.com/google/btree

github.com/google/gnostic

github.com/google/gofuzz

github.com/google/shlex

github.com/matttproud/golang_protobuf_extensions

github.com/moby/locker

github.com/moby/spdystream

github.com/moby/term

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/opencontainers/go-digest

github.com/opencontainers/image-spec

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/cobra

github.com/xeipuuv/gojsonpointer

github.com/xeipuuv/gojsonreference

github.com/xeipuuv/gojsonschema

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/kubectl

k8s.io/utils

oras.land/oras-go

sigs.k8s.io/kustomize/api

sigs.k8s.io/kustomize/kyaml

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gorilla/handlers

-------- Copyrights

Copyright 2013 The Gorilla Authors. All rights reserved.

Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved.

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross <russ@russross.com>.

Copyright © 2011 Russ Ross

-------- Dependency

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright © 2011 Russ Ross <russ@russross.com>.

Copyright © 2011 Russ Ross

-------- Dependencies Summary

github.com/gorilla/handlers

github.com/pkg/errors

github.com/russross/blackfriday

github.com/russross/blackfriday/v2

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/phayes/freeport

-------- Copyrights

Copyright (c) 2014, Patrick Hayes / HighWire Press

-------- Dependency

go.starlark.net

-------- Copyrights

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Starlark in Go is Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

-------- Dependencies Summary

github.com/phayes/freeport

go.starlark.net

-------- License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/chai2010/gettext-go

-------- Copyrights

Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved.

Copyright 2013 <chaishushan{AT}gmail.com>. All rights reserved.

-------- Dependency

github.com/cyphar/filepath-securejoin

-------- Copyrights

Copyright (C) 2017 SUSE LLC. All rights reserved.

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright 2020, The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/chai2010/gettext-go

github.com/cyphar/filepath-securejoin

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/gorilla/mux

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright (c) 2018 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/MakeNowJust/heredoc

-------- Copyrights

Copyright (c) 2014-2017 TSUYUSATO Kitsune

-------- Dependency

github.com/Masterminds/semver/v3

-------- Copyrights

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

-------- Dependency

github.com/Masterminds/sprig/v3

-------- Copyrights

Copyright (C) 2013-2020 Masterminds

-------- Dependency

github.com/Masterminds/squirrel

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2014-2015, Lann Martin

Copyright (C) 2015-2016, Google

Copyright (C) 2015, Matt Farina and Matt Butcher

-------- Dependency

github.com/Masterminds/vcs

-------- Copyrights

Copyright (C) 2014-2015, Matt Butcher and Matt Farina

-------- Dependency

github.com/Shopify/logrus-bugsnag

-------- Copyrights

Copyright (c) 2016 Shopify

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bshuster-repo/logrus-logstash-hook

-------- Copyrights

Copyright (c) 2016 Boaz Shuster

-------- Dependency

github.com/bugsnag/bugsnag-go

-------- Copyrights

Copyright (c) 2014 Bugsnag

-------- Dependency

github.com/bugsnag/panicwrap

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/cespare/xxhash/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/docker/docker-credential-helpers

-------- Copyrights

Copyright (c) 2016 David Calavera

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/exponent-io/jsonpath

-------- Copyrights

Copyright (c) 2015 Exponent Labs LLC

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/felixge/httpsnoop

-------- Copyrights

Copyright (c) 2016 Felix Geisendörfer (felix@debuggable.com)

-------- Dependency

github.com/go-errors/errors

-------- Copyrights

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-gorp/gorp/v3

-------- Copyrights

Copyright 2012 James Cooper. All rights reserved.

Copyright (c) 2012 James Cooper <james@bitmechanic.com>

-------- Dependency

github.com/gobwas/glob

-------- Copyrights

Copyright (c) 2016 Sergey Kamardin

-------- Dependency

github.com/golang-jwt/jwt/v4

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

-------- Dependency

github.com/gosuri/uitable

-------- Copyrights

Copyright (c) 2015, Greg Osuri

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependency

github.com/huandu/xstrings

-------- Copyrights

Copyright 2015 Huan Du. All rights reserved.

Copyright (c) 2015 Huan Du

-------- Dependency

github.com/jmoiron/sqlx

-------- Copyrights

Copyright (c) 2013, Jason Moiron

-------- Dependency

github.com/josharian/intern

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/lann/builder

-------- Copyrights

Copyright (c) 2014-2015 Lann Martin

-------- Dependency

github.com/lann/ps

-------- Copyrights

Copyright (c) 2013 Michael Hendricks

-------- Dependency

github.com/lib/pq

-------- Copyrights

Copyright (c) 2011-2013, 'pq' Contributors

Portions Copyright (C) 2011 Blake Mizerany

Copyright (c) 2014 - Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mitchellh/copystructure

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/reflectwalk

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/monochromegane/go-gitignore

-------- Copyrights

Copyright (c) [2015] [go-gitignore]

-------- Dependency

github.com/morikuni/aec

-------- Copyrights

Copyright (c) 2016 Taihei Morikuni

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/rubenv/sql-migrate

-------- Copyrights

Copyright (C) 2014-2021 by Ruben Vermeersch <ruben@rocketeer.be>

Copyright (C) 2014-2017 by Ruben Vermeersch <ruben@rocketeer.be>

Copyright (C) 2012-2014 by Liam Staskawicz

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/shopspring/decimal

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2015 Spring, Inc.

Copyright (c) 2013 Oguz Bilgic

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2014 Steve Francia

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

-------- Dependencies Summary

github.com/BurntSushi/toml

github.com/MakeNowJust/heredoc

github.com/Masterminds/semver/v3

github.com/Masterminds/sprig/v3

github.com/Masterminds/squirrel

github.com/Masterminds/vcs

github.com/Shopify/logrus-bugsnag

github.com/asaskevich/govalidator

github.com/beorn7/perks

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/bshuster-repo/logrus-logstash-hook

github.com/bugsnag/bugsnag-go

github.com/bugsnag/panicwrap

github.com/cespare/xxhash/v2

github.com/cpuguy83/go-md2man/v2

github.com/docker/docker-credential-helpers

github.com/emicklei/go-restful

github.com/exponent-io/jsonpath

github.com/fatih/color

github.com/felixge/httpsnoop

github.com/go-errors/errors

github.com/go-gorp/gorp/v3

github.com/gobwas/glob

github.com/golang-jwt/jwt/v4

github.com/gosuri/uitable

github.com/gregjones/httpcache

github.com/huandu/xstrings

github.com/jmoiron/sqlx

github.com/josharian/intern

github.com/json-iterator/go

github.com/lann/builder

github.com/lann/ps

github.com/lib/pq

github.com/mailru/easyjson

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mitchellh/copystructure

github.com/mitchellh/go-wordwrap

github.com/mitchellh/reflectwalk

github.com/monochromegane/go-gitignore

github.com/morikuni/aec

github.com/peterbourgon/diskv

github.com/rubenv/sql-migrate

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/shopspring/decimal

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/stretchr/testify

github.com/xlab/treeprint

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Istio API

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

istio.io/gogo-genproto

-------- Copyrights

Copyright 2016-2019 Istio Authors

Copyright 2019 Istio Authors

-------- Dependency

k8s.io/apimachinery

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/google/gofuzz

github.com/modern-go/concurrent

github.com/modern-go/reflect2

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

istio.io/gogo-genproto

k8s.io/apimachinery

k8s.io/klog

sigs.k8s.io/structured-merge-diff/v3

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

golang.org/x/net

golang.org/x/sys

golang.org/x/text

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependencies Summary

github.com/json-iterator/go

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Istio API 1.15.4

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-3-Clause--modified-by-Google

- MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

=BSD-3-Clause--modified-by-Google-545d3f23

Copyright © 2018, 2026, Oracle and/or its affiliates.

=Apache-2.0

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Istio 1.15.3

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/google/cel-go

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright 2021 Google LLC

Copyright 2020 Google LLC

Copyright 2018 Google LLC

Copyright 2022 Google LLC

-------- Dependencies Summary

github.com/google/cel-go

-------- License used by Dependencies

-------- License used by Dependencies

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

==========

The common/types/pb/equal.go modification of proto.Equal logic

==========

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

-------- Dependencies Summary

github.com/russross/blackfriday/v2

-------- License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

-------- Dependencies Summary

github.com/russross/blackfriday

-------- License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/klauspost/compress

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright 2016-2017 The New York Times Company

Copyright (c) 2015 Klaus Post

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 Klaus Post. All rights reserved.

Based on work Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2019+ Klaus Post. All rights reserved.

Copyright (c) 2022+ Klaus Post. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

This package includes the excellent [`github.com/cespare/xxhash`](https://github.com/cespare/xxhash) package Copyright (c) 2016 Caleb Spare.

Copyright 2019+ Klaus Post. All rights reserved.

Copyright 2020+ Klaus Post. All rights reserved.

Copyright (c) 2016 Caleb Spare

-------- Dependencies Summary

github.com/klauspost/compress

-------- License used by Dependencies

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Files: s2/cmd/internal/readahead/*

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy/*

Files: internal/snapref/*

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: s2/cmd/internal/filepathx/*

Copyright 2016 The filepathx Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/cheggaaa/pb/v3

-------- Copyrights

Copyright (c) 2012-2015, Sergey Cherepanov

-------- Dependencies Summary

github.com/cheggaaa/pb/v3

-------- License used by Dependencies

Copyright (c) 2012-2015, Sergey Cherepanov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

-------- Dependencies Summary

github.com/gorilla/websocket

-------- License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependency

github.com/evanphx/json-patch/v5

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

github.com/evanphx/json-patch/v5

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/vbatts/tar-split

-------- Copyrights

Copyright (c) 2015 Vincent Batts, Raleigh, NC, USA

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/vbatts/tar-split

-------- License used by Dependencies

Copyright (c) 2015 Vincent Batts, Raleigh, NC, USA

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

go.starlark.net

-------- Copyrights

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Starlark in Go is Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2020 The Bazel Authors. All rights reserved.

Copyright 2021 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

-------- Dependencies Summary

go.starlark.net

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/spaolacci/murmur3

-------- Copyrights

Copyright 2013, Sébastien Paolacci.

Copyright 2013, Sébastien Paolacci. All rights reserved.

-------- Dependencies Summary

github.com/spaolacci/murmur3

-------- License used by Dependencies

Copyright 2013, Sébastien Paolacci.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the library nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDERBE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/inconshreveable/mousetrap

-------- Copyrights

Copyright 2014 Alan Shreve

-------- Dependencies Summary

github.com/inconshreveable/mousetrap

-------- License used by Dependencies

Copyright 2014 Alan Shreve

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/antlr/antlr4/runtime/Go/antlr

-------- Copyrights

Copyright 2021 The ANTLR Project

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

-------- Dependencies Summary

github.com/antlr/antlr4/runtime/Go/antlr

-------- License used by Dependencies

Copyright 2021 The ANTLR Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/go-multierror

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-version

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/errwrap

github.com/hashicorp/go-version

github.com/hashicorp/hcl

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2016 Google LLC

Copyright 2019 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2022 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google LLC

Copyright 2021 Google LLC

Copyright 2020 Google LLC

Copyright 2020, Google LLC

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

cloud.google.com/go/compute

-------- Copyrights

Copyright 2022 Google LLC

Copyright 2021 Google LLC

Copyright 2018 Google LLC

Copyright 2014 Google LLC

Copyright 2016 Google LLC

-------- Dependency

cloud.google.com/go/logging

-------- Copyrights

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2020 Google LLC

Copyright 2016 Google LLC

Copyright 2019 Google LLC

Copyright 2017 Google LLC

-------- Dependency

cloud.google.com/go/security

-------- Copyrights

Copyright 2022 Google LLC

-------- Dependency

contrib.go.opencensus.io/exporter/prometheus

-------- Copyrights

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

github.com/AdaLogics/go-fuzz-headers

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/Masterminds/goutils

-------- Copyrights

Copyright 2014 Alexander Okoli

-------- Dependency

github.com/census-instrumentation/opencensus-proto

-------- Copyrights

Copyright 2018, OpenCensus Authors

Copyright 2016-18, OpenCensus Authors

Copyright 2017, OpenCensus Authors

-------- Dependency

github.com/cncf/udpa/go

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

github.com/cncf/xds/go

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/containerd/stargz-snapshotter/estargz

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

Copyright The containerd Authors.

-------- Dependency

github.com/containerd/typeurl

-------- Copyrights

Copyright The containerd Authors

Copyright The containerd Authors.

-------- Dependency

github.com/containernetworking/cni

-------- Copyrights

Copyright 2015 CNI authors

Copyright 2016 CNI authors

Copyright 2017 CNI authors

Copyright 2014-2016 CNI authors

Copyright 2019 CNI authors

Copyright 2018 CNI authors

-------- Dependency

github.com/coreos/go-oidc/v3

-------- Copyrights

Copyright 2014 CoreOS, Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/docker/cli

-------- Copyrights

Copyright 2013-2017 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/distribution

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright (c) 2015 John Howard (Microsoft)

Copyright The containerd Authors.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/envoyproxy/go-control-plane

-------- Copyrights

Copyright 2020 Envoyproxy Authors

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

-------- Dependency

github.com/envoyproxy/protoc-gen-validate

-------- Copyrights

Copyright 2019 Envoy Project Authors

-------- Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/google/go-containerregistry

-------- Copyrights

Copyright 2018 Google LLC All Rights Reserved.

Copyright 2020 Google LLC All Rights Reserved.

Copyright 2019 Google LLC All Rights Reserved.

Copyright 2021 Google LLC All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2022 Google LLC All Rights Reserved.

Copyright 2019 The original author or authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/pprof

-------- Copyrights

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

ver: "GNU objdump (GNU Binutils) 2.34Copyright (C) 2020 Free Software Foundation, Inc.",

ver: "GNU nm (GNU Binutils) 2.34Copyright (C) 2020 Free Software Foundation, Inc.",

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2010-2021 Mike Bostock

Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved.

-------- Dependency

github.com/google/shlex

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

github.com/googleapis/enterprise-certificate-proxy

-------- Copyrights

Copyright 2022 Google LLC.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright (c) Improbable Worlds Ltd, All Rights Reserved

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/istio/gateway-api

-------- Copyrights

Copyright 2020 The Kubernetes Authors

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

-------- Dependency

github.com/jonboulle/clockwork

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/kylelemons/godebug

-------- Copyrights

Copyright 2013 Google Inc. All rights reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/moby/buildkit

-------- Copyrights

Copyright The containerd Authors.

Copyright The OpenTelemetry Authors

Copyright The BuildKit Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at

Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/moby/term

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Code and documentation copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/opencontainers/go-digest

-------- Copyrights

Copyright 2019, 2020 OCI Contributors

Copyright 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2020, 2020 OCI Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/opencontainers/image-spec

-------- Copyrights

Copyright 2017 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2016 The Linux Foundation

Copyright 2018 The Linux Foundation

-------- Dependency

github.com/openshift/api

-------- Copyrights

Copyright 2020 Red Hat, Inc.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/prom2json

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2014 Prometheus Team

-------- Notices

A tool to scrape a Prometheus client and dump the result as JSON.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/prometheus

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2011-2014 Twitter, Inc.

Copyright 2014 Bass Jobsen @bassjobsen

Copyright 2012 Matt York

Copyright 2015 Jonathan Peterson (@Eonasdan)

Copyright 2011-2014 by Shutterstock Images, LLC

Copyright 2009 Chris Wanstrath (Ruby)

Copyright 2010-2014 Jan Lehnardt (JavaScript)

Copyright 2010-2015 The mustache.js community

Copyright (c) 2013, The GoGo Authors.

Copyright 2013 Google Inc.

Copyright 2013 Matt T. Proud

Copyright 2009 The Go Authors, 2011 Miek Gieben

Copyright 2012 Suryandaru Triandana

Copyright 2011 The Snappy-Go Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>

Copyright (c) 2009 The Go Authors

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright 2013 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2014 The strutil Authors. All rights reserved.

Copyright 2016 The etcd Authors

Copyright 2015 The etcd Authors

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2014 Ben Johnson

-------- Notices

The Prometheus systems and service monitoring server

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/).

The following components are included in this product:

Bootstrap

https://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

bootstrap3-typeahead.js

https://github.com/bassjobsen/Bootstrap-3-Typeahead

Original written by @mdo and @fat

Copyright 2014 Bass Jobsen @bassjobsen

Licensed under the Apache License, Version 2.0

fuzzy

https://github.com/mattyork/fuzzy

Copyright © 2018, 2026, Oracle and/or its affiliates.

Original written by @mattyork

Copyright 2012 Matt York

Licensed under the MIT License

bootstrap-datetimepicker.js

https://github.com/Eonasdan/bootstrap-datetimepicker

Copyright 2015 Jonathan Peterson (@Eonasdan)

Licensed under the MIT License

moment.js

https://github.com/moment/moment/

Copyright JS Foundation and other contributors

Licensed under the MIT License

Rickshaw

https://github.com/shutterstock/rickshaw

Copyright 2011-2014 by Shutterstock Images, LLC

See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details

mustache.js

https://github.com/janl/mustache.js

Copyright 2009 Chris Wanstrath (Ruby)

Copyright 2010-2014 Jan Lehnardt (JavaScript)

Copyright 2010-2015 The mustache.js community

Licensed under the MIT License

jQuery

https://jquery.org

Copyright jQuery Foundation and other contributors

Licensed under the MIT License

Protocol Buffers for Go with Gadgets

https://github.com/gogo/protobuf/

Copyright (c) 2013, The GoGo Authors.

See source code for license details.

Go support for leveled logs, analogous to

https://code.google.com/p/google-glog/

Copyright 2013 Google Inc.

Licensed under the Apache License, Version 2.0

Support for streaming Protocol Buffer messages for the Go language (golang).

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

DNS library in Go

https://miek.nl/2014/august/16/go-dns-package/

Copyright 2009 The Go Authors, 2011 Miek Gieben

See https://github.com/miekg/dns/blob/master/LICENSE for license details.

LevelDB key/value database in Go

https://github.com/syndtr/goleveldb

Copyright 2012 Suryandaru Triandana

See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details.

gosnappy - a fork of code.google.com/p/snappy-go

https://github.com/syndtr/gosnappy

Copyright 2011 The Snappy-Go Authors

See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details.

go-zookeeper - Native ZooKeeper client for Go

https://github.com/samuel/go-zookeeper

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details.

Time series compression algorithm from Facebook's Gorilla paper

https://github.com/dgryski/go-tsz

Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>

See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details.

The Go programming language

https://go.dev/

Copyright (c) 2009 The Go Authors

See https://go.dev/LICENSE for license details.

The Codicon icon font from Microsoft

https://github.com/microsoft/vscode-codicons

Copyright (c) Microsoft Corporation and other contributors

See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details.

We also use code from a large number of npm packages. For details, see:

- https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json

- https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json

Copyright © 2018, 2026, Oracle and/or its affiliates.

- The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images.

-------- Dependency

github.com/prometheus/statsd_exporter

-------- Copyrights

Copyright 2013 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2013-2015 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2021 The Prometheus Authors

-------- Notices

StatsD-to-Prometheus exporter

Copyright 2013-2015 The Prometheus Authors

This product includes software developed at

SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2021 Vasily Ovchinnikov <vasily@remerge.io>.

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia <spf@spf13.com>

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright ©2018 Steve Francia <spf@spf13.com>

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

-------- Dependency

github.com/spf13/cobra

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2022 Steve Francia <spf@spf13.com>.

-------- Dependency

github.com/vishvananda/netlink

-------- Copyrights

Copyright 2014 Vishvananda Ishaya.

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/vishvananda/netns

-------- Copyrights

Copyright 2014 Vishvananda Ishaya.

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/xeipuuv/gojsonpointer

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonreference

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonschema

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2018 johandorland (https://github.com/johandorland)

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2013 MongoDB, Inc.

Copyright 2017 johandorland (https://github.com/johandorland)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2020, OpenCensus Authors

-------- Dependency

go.opentelemetry.io/proto/otlp

-------- Copyrights

Copyright 2020, OpenTelemetry Authors

Copyright 2019, OpenTelemetry Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gomodules.xyz/jsonpatch/v3

-------- Copyrights

(no copyright notices found)

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC.

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

Copyright 2019 Google LLC.

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2014 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2022 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

-------- Notices

-------- Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2014 Unknwon

Copyright 2017 Unknwon

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Unknwon

Copyright 2016 Unknwon

Copyright 2015 Unknwon

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

helm.sh/helm/v3

-------- Copyrights

Copyright 2016 The Kubernetes Authors All Rights Reserved

Copyright The Helm Authors.

Copyright (c) for portions of walk.go are held by The Go Authors, 2009 and are

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) for portions of walk_test.go are held by The Go Authors, 2009 and are

Copyright (c) for portions of fs.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of fs_test.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of rename.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of rename_windows.go are held by The Go Authors, 2016 and are provided under

Copyright 2016 The Kubernetes Authors.

-------- Dependency

istio.io/api

-------- Copyrights

Copyright 2016-2020 Istio Authors

Copyright Istio Authors

Copyright 2019 Istio Authors

Copyright 2018 Istio Authors

Copyright 2019 Istio Authors. All Rights Reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2016 json-iterator

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2017 Istio Authors

Copyright 2017-2018 Istio Authors

Copyright 2020 Istio Authors

Copyright 2021 Istio Authors

-------- Dependency

istio.io/client-go

-------- Copyrights

Copyright 2016-2020 Istio Authors

Copyright Istio Authors

Copyright 2019 Istio Authors

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2016 json-iterator

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2014 Sam Ghods

-------- Dependency

istio.io/pkg

-------- Copyrights

Copyright 2016-2020 Istio Authors

Copyright Istio Authors

Copyright 2019 Istio Authors

Copyright 2017 Istio Authors

Copyright 2018 Istio Authors

Copyright 2016 The Kubernetes Authors.

Copyright 2011-2018 The Bootstrap Authors

Copyright 2011-2018 Twitter, Inc.

Copyright (c) 2018 aergo

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (C) 2013 Blake Mizerany

Copyright (c) 2016 Caleb Spare

Copyright (c) 2014 Brian Goff

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016, Google Inc.

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright (c) 2014 Nate Finch

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright © 2011 Russ Ross

Copyright 2013, Sébastien Paolacci.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017-2021 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 gotest.tools authors

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2014 Sam Ghods

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2022 Google LLC

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/kubectl

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize/api

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize/kyaml

-------- Copyrights

Copyright {{.Year}} {{.Holder}}

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2018 QRI, Inc.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/mcs-api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

cloud.google.com/go/compute

cloud.google.com/go/logging

cloud.google.com/go/security

contrib.go.opencensus.io/exporter/prometheus

github.com/AdaLogics/go-fuzz-headers

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/Masterminds/goutils

github.com/census-instrumentation/opencensus-proto

github.com/cncf/udpa/go

github.com/cncf/xds/go

github.com/containerd/stargz-snapshotter/estargz

github.com/containerd/typeurl

github.com/containernetworking/cni

github.com/coreos/go-oidc/v3

github.com/docker/cli

github.com/docker/distribution

github.com/docker/docker

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/envoyproxy/go-control-plane

github.com/envoyproxy/protoc-gen-validate

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/btree

github.com/google/gnostic

github.com/google/go-containerregistry

github.com/google/gofuzz

github.com/google/pprof

github.com/google/shlex

github.com/googleapis/enterprise-certificate-proxy

github.com/grpc-ecosystem/go-grpc-middleware

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/istio/gateway-api

github.com/jonboulle/clockwork

github.com/kylelemons/godebug

github.com/matttproud/golang_protobuf_extensions

github.com/moby/buildkit

github.com/moby/spdystream

github.com/moby/term

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/opencontainers/go-digest

github.com/opencontainers/image-spec

github.com/openshift/api

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/prom2json

github.com/prometheus/prometheus

github.com/prometheus/statsd_exporter

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/afero

github.com/spf13/cobra

github.com/vishvananda/netlink

github.com/vishvananda/netns

github.com/xeipuuv/gojsonpointer

github.com/xeipuuv/gojsonreference

github.com/xeipuuv/gojsonschema

go.opencensus.io

go.opentelemetry.io/proto/otlp

gomodules.xyz/jsonpatch/v2

gomodules.xyz/jsonpatch/v3

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

helm.sh/helm/v3

istio.io/api

istio.io/client-go

istio.io/pkg

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/kubectl

k8s.io/utils

sigs.k8s.io/controller-runtime

sigs.k8s.io/kustomize/api

sigs.k8s.io/kustomize/kyaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/mcs-api

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/magiconair/properties

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/chai2010/gettext-go

-------- Copyrights

Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved.

Copyright 2013 <chaishushan{AT}gmail.com>. All rights reserved.

-------- Dependency

github.com/cyphar/filepath-securejoin

-------- Copyrights

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2021 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2021, Google Inc.

Copyright 2021 Google LLC

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

Copyright 2022, Google Inc.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/grafana/regexp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/marten-seemann/qtls-go1-18

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/rogpeppe/go-internal

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/exp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2022 Google LLC.

Copyright 2020 Google LLC.

Copyright 2021 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2022 Google LLC. All rights reserved.

Copyright 2015 Google LLC.

Copyright 2018 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/chai2010/gettext-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/cyphar/filepath-securejoin

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/gorilla/mux

github.com/grafana/regexp

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/marten-seemann/qtls-go1-18

github.com/miekg/dns

github.com/rogpeppe/go-internal

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/exp

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/Azure/go-ansiterm

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Microsoft Corporation

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright (c) 2018 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/MakeNowJust/heredoc

-------- Copyrights

Copyright (c) 2014-2017 TSUYUSATO Kitsune

-------- Dependency

github.com/Masterminds/semver/v3

-------- Copyrights

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

-------- Dependency

github.com/Masterminds/sprig/v3

-------- Copyrights

Copyright (C) 2013-2020 Masterminds

-------- Dependency

github.com/VividCortex/ewma

-------- Copyrights

Copyright (c) 2013 VividCortex

This repository is Copyright (c) 2013 VividCortex, Inc. All rights reserved.

Copyright (c) 2013 VividCortex, Inc. All rights reserved.

-------- Dependency

github.com/alecholmes/xfccparser

-------- Copyrights

Copyright (c) 2020 Alec Holmes

-------- Dependency

github.com/alecthomas/participle

-------- Copyrights

Copyright (C) 2017 Alec Thomas

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014-2020 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cenkalti/backoff/v4

-------- Copyrights

Copyright (c) 2014 Cenk Altı

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cheekybits/genny

-------- Copyrights

Copyright (c) 2014 cheekybits

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/docker/docker-credential-helpers

-------- Copyrights

Copyright (c) 2016 David Calavera

-------- Dependency

github.com/emicklei/go-restful/v3

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/exponent-io/jsonpath

-------- Copyrights

Copyright (c) 2015 Exponent Labs LLC

-------- Dependency

github.com/fatih/camelcase

-------- Copyrights

Copyright (c) 2015 Fatih Arslan

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/florianl/go-nflog/v2

-------- Copyrights

Copyright (C) 2018-2020 Florian Lehner <dev@der-flo.net>

-------- Dependency

github.com/fvbommel/sortorder

-------- Copyrights

Copyright (c) 2015 Frits van Bommel

-------- Dependency

github.com/go-errors/errors

-------- Copyrights

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

-------- Dependency

github.com/go-kit/log

-------- Copyrights

Copyright (c) 2021 Go kit

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/gobwas/glob

-------- Copyrights

Copyright (c) 2016 Sergey Kamardin

-------- Dependency

github.com/golang-jwt/jwt/v4

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

-------- Dependency

github.com/huandu/xstrings

-------- Copyrights

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/josharian/native

-------- Copyrights

Copyright 2020 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/lestrrat-go/backoff/v2

-------- Copyrights

Copyright (c) 2018 lestrrat

-------- Dependency

github.com/lestrrat-go/blackmagic

-------- Copyrights

Copyright (c) 2021 lestrrat-go

-------- Dependency

github.com/lestrrat-go/httpcc

-------- Copyrights

Copyright (c) 2020 lestrrat-go

-------- Dependency

github.com/lestrrat-go/iter

-------- Copyrights

Copyright (c) 2020 lestrrat-go

-------- Dependency

github.com/lestrrat-go/jwx

-------- Copyrights

Copyright (c) 2015 lestrrat

Copyright 2016 The Go Authors. All rights reserved.

-------- Dependency

github.com/lestrrat-go/option

-------- Copyrights

Copyright (c) 2021 lestrrat-go

-------- Dependency

github.com/lucas-clemente/quic-go

-------- Copyrights

Copyright (c) 2016 the quic-go authors & Google, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/marten-seemann/qpack

-------- Copyrights

Copyright 2019 Marten Seemann

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

-------- Dependency

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mdlayher/netlink

-------- Copyrights

Copyright (C) 2016-2021 Matt Layher

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mitchellh/copystructure

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/reflectwalk

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/monochromegane/go-gitignore

-------- Copyrights

Copyright (c) [2015] [go-gitignore]

-------- Dependency

github.com/natefinch/lumberjack

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/pelletier/go-toml/v2

-------- Copyrights

Copyright (c) 2013 - 2022 Thomas Pelletier, Eric Anderton

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/rivo/uniseg

-------- Copyrights

Copyright (c) 2019 Oliver Kuederle

-------- Dependency

github.com/ryanuber/go-glob

-------- Copyrights

Copyright (c) 2014 Ryan Uber

-------- Dependency

github.com/shopspring/decimal

-------- Copyrights

Copyright (c) 2015 Spring, Inc.

Copyright (c) 2013 Oguz Bilgic

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia <spf@spf13.com>.

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright (c) 2017 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

-------- Dependency

github.com/stoewer/go-strcase

-------- Copyrights

Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de>

Copyright (c) 2017, A. Stoewer <adrian.stoewer@rz.ifi.lmu.de>

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/subosito/gotenv

-------- Copyrights

Copyright (c) 2013 Alif Rachmawadi

-------- Dependency

github.com/yl2chen/cidranger

-------- Copyrights

Copyright (c) 2017 Yulin

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2021 Uber Technologies, Inc.

Copyright (c) 2020-{{.ToYear}} Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017-2021 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/Azure/go-ansiterm

github.com/BurntSushi/toml

github.com/MakeNowJust/heredoc

github.com/Masterminds/semver/v3

github.com/Masterminds/sprig/v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/VividCortex/ewma

github.com/alecholmes/xfccparser

github.com/alecthomas/participle

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/cenkalti/backoff/v4

github.com/cespare/xxhash/v2

github.com/cheekybits/genny

github.com/cpuguy83/go-md2man/v2

github.com/docker/docker-credential-helpers

github.com/emicklei/go-restful/v3

github.com/exponent-io/jsonpath

github.com/fatih/camelcase

github.com/fatih/color

github.com/florianl/go-nflog/v2

github.com/fvbommel/sortorder

github.com/go-errors/errors

github.com/go-kit/log

github.com/go-logfmt/logfmt

github.com/gobwas/glob

github.com/golang-jwt/jwt/v4

github.com/huandu/xstrings

github.com/josharian/intern

github.com/josharian/native

github.com/json-iterator/go

github.com/kr/pretty

github.com/kr/text

github.com/lestrrat-go/backoff/v2

github.com/lestrrat-go/blackmagic

github.com/lestrrat-go/httpcc

github.com/lestrrat-go/iter

github.com/lestrrat-go/jwx

github.com/lestrrat-go/option

github.com/lucas-clemente/quic-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mailru/easyjson

github.com/marten-seemann/qpack

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mdlayher/netlink

github.com/mitchellh/copystructure

github.com/mitchellh/go-homedir

github.com/mitchellh/go-wordwrap

github.com/mitchellh/mapstructure

github.com/mitchellh/reflectwalk

github.com/monochromegane/go-gitignore

github.com/natefinch/lumberjack

github.com/onsi/gomega

github.com/pelletier/go-toml/v2

github.com/peterbourgon/diskv

github.com/rivo/uniseg

github.com/ryanuber/go-glob

github.com/shopspring/decimal

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/stoewer/go-strcase

github.com/stretchr/testify

github.com/subosito/gotenv

github.com/yl2chen/cidranger

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/yaml.v3

-------- License used by Dependencies

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

gomodules.xyz/orderedmap

-------- Copyrights

Copyright (c) 2017 Ian Coleman

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependencies Summary

gomodules.xyz/orderedmap

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2017 Ian Coleman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, Subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or Substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

-------- Dependencies Summary

github.com/xlab/treeprint

-------- License used by Dependencies

The MIT License (MIT)

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/felixge/fgprof

-------- Copyrights

Copyright © 2020 Felix Geisendörfer <felix@felixge.de>

-------- Dependencies Summary

github.com/felixge/fgprof

-------- License used by Dependencies

The MIT License (MIT)

Copyright © 2020 Felix Geisendörfer <felix@felixge.de>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

istio/envoy 1.15.3

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- MIT

- BSD-3-Clause License

- BSD-2-Clause License

- ZLIB

---------- (separator) ----------

Dependency

Abseil

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 The Abseil Authors.

---------- (separator) ----------

Dependency

gRPC

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 gRPC authors.

---------- (separator) ----------

Dependency

libcirclhist

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2016-2021, Circonus, Inc.

---------- (separator) ----------

Dependency

tcmalloc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The TCMalloc Authors

---------- (separator) ----------

Dependency

Perfetto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017, The Android Open Source Project

---------- (separator) ----------

Dependency

rules_foreign_cc (Rules for using foreign build systems in Bazel)

License Type

SPDX:Apache-2.0

Copyright

copyright: Copyright Google Inc.

---------- (separator) ----------

Dependency

c-ares

License Type

SPDX:MIT

Copyright

Copyright (c) 2007 - 2018, Daniel Stenberg with many contributors, see AUTHORS file.

Copyright 1998 by the Massachusetts Institute of Technology.

---------- (separator) ----------

Dependency

fmt

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 - present, Victor Zverovich

---------- (separator) ----------

Dependency

liburing

License Type

SPDX:MIT

Copyright

Copyright 2020 Jens Axboe

---------- (separator) ----------

Dependency

Nghttp2

License Type

SPDX:MIT

Copyright

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa.

Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

---------- (separator) ----------

Dependency

nlohmann JSON

License Type

SPDX:MIT

Copyright

Copyright © 2013-2022 Niels Lohmann

---------- (separator) ----------

Dependency

spdlog

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Gabi Melman.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

yaml-cpp

License Type

SPDX:MIT

Copyright

Copyright (c) 2008-2015 Jesse Beder.

---------- (separator) ----------

Dependency

Chrome URL parsing library

License Type

SPDX:BSD-3-Clause License

Copyright

Copyright 2015 The Chromium Authors. All rights reserved.

---------- (separator) ----------

Dependency

gperftools

License Type

SPDX:BSD-3-Clause License

Copyright

Copyright (c) 2005, Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

libevent

License Type

SPDX:BSD-3-Clause License

Copyright

Copyright (c) 2000-2007 Niels Provos <provos@citi.umich.edu>,

Copyright (c) 2007-2010 Niels Provos and Nick Mathewson

---------- (separator) ----------

Dependency

Protocol Buffers

License Type

SPDX:BSD-3-Clause License

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2008 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

QUICHE

License Type

SPDX:BSD-3-Clause License

Copyright

Copyright 2015 The Chromium Authors. All rights reserved.

---------- (separator) ----------

Dependency

RE2

License Type

SPDX:BSD-3-Clause License

Copyright

Copyright (c) 2009 The RE2 Authors. All rights reserved.

---------- (separator) ----------

Dependency

upb

License Type

SPDX:BSD-3-Clause License

Copyright

Copyright (c) 2009-2021, Google LLC - All rights reserved.

---------- (separator) ----------

Dependency

xxHash

License Type

SPDX:BSD-2-Clause License

Copyright

Copyright (c) 2012-2021 Yann Collet All rights reserved.

---------- (separator) ----------

Dependency

zlib

License Type

SPDX:ZLIB

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

zlib copyright: Copyright © 1995-2022 Jean-loup Gailly and Mark Adler.

zlib-ng copyright: (C) 1995-2013 Jean-loup Gailly and Mark Adler

---------- (separator) ----------

Dependency

zlib-ng

License Type

SPDX:ZLIB

Copyright

zlib copyright: Copyright © 1995-2022 Jean-loup Gailly and Mark Adler.

zlib-ng copyright: (C) 1995-2013 Jean-loup Gailly and Mark Adler

---

SPDX: Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX: BSD-3-Clause

BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX: BSD-2-Clause

BSD 2-Clause License (https://www.opensource.org/licenses/bsd-license.php)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX: ZLIB

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

istio/proxy 1.15.3

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-3-Clause--modified-by-Google

- MIT

---------- (separator) ----------

Dependency

github.com/census-instrumentation/opencensus-proto

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019, OpenCensus Authors

---------- (separator) ----------

Dependency

github.com/cncf/udpa/go

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/cncf/xds/go

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/d4l3k/messagediff

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dave Collins <dave@davec.name>

Copyright (c) 2015 Tristan Rice

Copyright (c) 2015 [Tristan Rice](https://fn.lc) <rice@fn.lc>

---------- (separator) ----------

Dependency

github.com/envoyproxy/go-control-plane

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

Copyright 2020 Envoyproxy Authors

---------- (separator) ----------

Dependency

github.com/envoyproxy/protoc-gen-validate

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Envoy Project Authors

Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/xerrors

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 Istio Authors. All Rights Reserved.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

MIT-0ceb9ff3

BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Istio client-go

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/elazarl/goproxy

======== License used by Dependencies

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

======== Dependencies Summary

github.com/mxk/go-flowrate

======== License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

======== Dependencies Summary

github.com/gregjones/httpcache

======== License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/golang-lru

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

cloud.google.com/go

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/census-instrumentation/opencensus-proto

-------- Copyrights

-------- Dependency

github.com/cncf/udpa/go

-------- Copyrights

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/envoyproxy/go-control-plane

-------- Copyrights

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

-------- Dependency

github.com/envoyproxy/protoc-gen-validate

-------- Copyrights

-------- Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/golang/mock

-------- Copyrights

Copyright 2010 Google Inc.

Copyright 2011 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/martian

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

copyright 2016 google inc. all rights reserved.

-------- Dependency

github.com/google/pprof

-------- Copyrights

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2010-2017 Mike Bostock

Copyright (c) 2013 Justin Palmer

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved. +

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia .

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia .

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia .

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2015 Jerry Jacobs .

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2020 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

istio.io/api

-------- Copyrights

Copyright 2016-2020 Istio Authors

Copyright 2019 Istio Authors

Copyright 2020 Istio Authors

Copyright (c) 2013 TOML authors

Copyright (c) 2015 The New York Times Company

Copyright (c) 2012, Martin Angers

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2012-2016 Dave Collins

Copyright 2014-2015 Docker, Inc.

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (C) 2013 99designs

Copyright (c) 2016 json-iterator

Copyright (c) 2013 Kamil Kisiel

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 Keith Rarick

Copyright (c) 2011 Keith Rarick

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2010-2013 Gustavo Niemeyer

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2016 Dominik Honnef

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright 2016-2019 Istio Authors

Copyright 2014 The Kubernetes Authors.

Copyright 2019 Istio Authors

-------- Dependency

istio.io/gogo-genproto

-------- Copyrights

Copyright 2016-2019 Istio Authors

Copyright 2019 Istio Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

======== Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/census-instrumentation/opencensus-proto

github.com/cncf/udpa/go

github.com/docker/spdystream

github.com/envoyproxy/go-control-plane

github.com/envoyproxy/protoc-gen-validate

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/glog

github.com/golang/groupcache

github.com/golang/mock

github.com/google/btree

github.com/google/gofuzz

github.com/google/martian

github.com/google/pprof

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_model

github.com/spf13/afero

go.opencensus.io

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/appengine

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

istio.io/api

istio.io/gogo-genproto

k8s.io/api

k8s.io/apimachinery

k8s.io/client-go

k8s.io/gengo

k8s.io/klog

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v3

======== License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/exp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/lint

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2019q The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Google LLC.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC

Copyright 2011 Google Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright (c) 2013 Joshua Tacoma

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/exp

golang.org/x/lint

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

google.golang.org/api

gopkg.in/fsnotify.v1

gopkg.in/inf.v0

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/jstemmer/go-junit-report

-------- Copyrights

Copyright (c) 2012 Joel Stemmer

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/peterbourgon/diskv

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 Dominik Honnef. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

======== Dependencies Summary

github.com/BurntSushi/toml

github.com/client9/misspell

github.com/dgrijalva/jwt-go

github.com/emicklei/go-restful

github.com/hpcloud/tail

github.com/json-iterator/go

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/jstemmer/go-junit-report

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/peterbourgon/diskv

github.com/stretchr/objx

github.com/stretchr/testify

honnef.co/go/tools

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====================== Dependencies Grouped by License ===========

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

sigs.k8s.io/yaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

gopkg.in/tomb.v1

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Istio client-go 1.15.4

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

MIT-3c91c172

Apache-2.0

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

istio.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2016 json-iterator

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016-2020 Istio Authors

Copyright 2017 Istio Authors

Copyright 2017-2018 Istio Authors

Copyright 2018 Istio Authors

Copyright 2019 Istio Authors

Copyright 2019 Istio Authors. All Rights Reserved.

Copyright 2020 Istio Authors

Copyright 2021 Istio Authors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

BSD-3-Clause--modified-by-Google-545d3f23

Apache-2.0

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

MIT-0ceb9ff3

BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Jaeger 1.34.1

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/apache/thrift

-------- Copyrights

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

Copyright (c) 2006-2008 Alexander Chemeris

Copyright 2012 Twitter, Inc

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright (c) 2006- Facebook

Copyright (c) <2006> <Martin J. Logan, Erlware>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

-------- Notices

Apache Thrift

Copyright (C) 2006 - 2019, The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependencies Summary

github.com/apache/thrift

-------- License used by Dependencies

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

SOFTWARE DISTRIBUTED WITH THRIFT:

The Apache Thrift software includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the following licenses.

Portions of the following files are licensed under the MIT License: lib/erl/src/Makefile.am

Please see doc/otp-base-license.txt for the full terms of this license.

For the aclocal/ax_boost_base.m4 and contrib/fb303/aclocal/ax_boost_base.m4 components:

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

For the lib/nodejs/lib/thrift/json_parse.js:

json_parse.js

2015-05-02

Public Domain.

NO WARRANTY EXPRESSED OR IMPLIED. USE AT YOUR OWN RISK.

(By Douglas Crockford <douglas@crockford.com>)

For lib/cpp/src/thrift/windows/SocketPair.cpp

socketpair.c

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

This code is Free Software. It may be copied freely, in original or modified form, subject only to the restrictions that (1) the author is relieved from all responsibilities for any use for any purpose, and (2) this copyright notice must be retained, unchanged, in its entirety. If for any reason the author might be held responsible for any consequences of copying or use, license is withheld.

For lib/py/compat/win32/stdint.h

ISO C9x compliant stdint.h for Microsoft Visual Studio

Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124

Copyright (c) 2006-2008 Alexander Chemeris

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Codegen template in t_html_generator.h

Bootstrap v2.0.3

Copyright 2012 Twitter, Inc

Licensed under the Apache License v2.0

http://www.apache.org/licenses/LICENSE-2.0

Designed and built with all the love in the world @twitter by @mdo and @fat.

For t_cl_generator.cc

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright (c) 2006- Facebook

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2011-2019 Canonical Ltd

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/klauspost/compress

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright 2016-2017 The New York Times Company

Copyright (c) 2015 Klaus Post

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2018 Klaus Post. All rights reserved.

Based on work Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2022 Klaus Post. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

This package includes the excellent [`github.com/cespare/xxhash`](https://github.com/cespare/xxhash) package Copyright (c) 2016 Caleb Spare.

meta name="copyright" content="© 2007 Crï¿½dit Agricole"/>

Copyright 2019 Klaus Post. All rights reserved.

Copyright 2020 Klaus Post. All rights reserved.

Copyright (c) 2016 Caleb Spare

-------- Dependencies Summary

github.com/klauspost/compress

-------- License used by Dependencies

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Files: s2/cmd/internal/readahead

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy

Files: internal/snapref

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: s2/cmd/internal/filepathx

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/magiconair/properties

-------- License used by Dependencies

Copyright (c) 2013-2020, Frank Schroeder All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pierrec/lz4

-------- Copyrights

Copyright (c) 2015, Pierre Curto

-------- Dependencies Summary

github.com/pierrec/lz4

-------- License used by Dependencies

Copyright (c) 2015, Pierre Curto All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/grpc-ecosystem/grpc-opentracing

-------- Copyrights

Copyright (c) 2016, gRPC Ecosystem

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the GRPC project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of GRPC, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of GRPC. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of GRPC or any code incorporated within this implementation of GRPC constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of GRPC shall terminate as of the date such litigation is filed.

Status API Training Shop Blog About

-------- Dependencies Summary

github.com/grpc-ecosystem/grpc-opentracing

-------- License used by Dependencies

Copyright (c) 2016, gRPC Ecosystem All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of grpc-opentracing nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/rcrowley/go-metrics

-------- Copyrights

Copyright 2012 Richard Crowley. All rights reserved.

-------- Dependencies Summary

github.com/rcrowley/go-metrics

-------- License used by Dependencies

Copyright 2012 Richard Crowley. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY RICHARD CROWLEY ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL RICHARD CROWLEY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/dgraph-io/badger/v3

-------- Copyrights

Copyright 2017 Dgraph Labs, Inc. and Contributors

Copyright 2018 Dgraph Labs, Inc. and Contributors

Copyright 2020 Dgraph Labs, Inc. and Contributors

Copyright 2019 Dgraph Labs, Inc. and Contributors

Copyright (c) 2014 Grav

Copyright (c) 2016 MATHIEU CORNIC

Copyright 2021 Dgraph Labs, Inc. and Contributors

Copyright 2013 The LevelDB-Go Authors. All rights reserved.

Copyright 2016-2018 Dgraph Labs, Inc. and Contributors

Copyright (C) 2017 Dgraph Labs, Inc. and Contributors

-------- Dependency

github.com/dgraph-io/ristretto

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Dgraph Labs, Inc. and Contributors

Copyright 2019 Dgraph Labs, Inc. and Contributors

Copyright (c) 2014 Andreas Briese, eduToolbox@Bri-C GmbH, Sarstedt

Copyright (c) 2019 Ewan Chou

Copyright 2020 The LevelDB-Go and Pebble Authors. All rights reserved. Use

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

github.com/gogo/googleapis

-------- Copyrights

Copyright 2015, Google Inc

Copyright 2018, GoGo Authors

Copyright (c) 2018, The GoGo Authors.

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/flatbuffers

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012, the Dart project authors. All rights reserved.

Copyright 2014 Google Inc.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright (c) Improbable Worlds Ltd, All Rights Reserved

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

github.com/jcmturner/aescts/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/jcmturner/dnsutils/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/jcmturner/gokrb5/v8

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/jcmturner/rpc/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/oklog/run

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/oklog/ulid

-------- Copyrights

Copyright 2016 The Oklog Authors

-------- Dependency

github.com/opentracing-contrib/go-grpc

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/opentracing-contrib/go-stdlib

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/opentracing/opentracing-go

-------- Copyrights

Copyright 2016 The OpenTracing Authors

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2019 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2013 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/soheilhy/cmux

-------- Copyrights

Copyright 2016 The CMux Authors. All rights reserved.

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 tsuru authors. All rights reserved.

Copyright © 2021 Vasily Ovchinnikov <vasily@remerge.io>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright ©2015 Steve Francia <spf@spf13.com>

Copyright ©2015 The Go Authors

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright ©2018 Steve Francia <spf@spf13.com>

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present BjÃ¸rn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

github.com/uber/jaeger-client-go

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2017-2018 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2020 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 The OpenTracing Authors

Copyright (c) 2016 Bas van Beek

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors

-------- Dependency

github.com/uber/jaeger-lib

-------- Copyrights

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2020 The Jaeger Authors.

Copyright (c) 2018 The Jaeger Authors

Copyright (c) 2017 The Jaeger Authors.

-------- Dependency

github.com/xdg-go/pbkdf2

-------- Copyrights

Copyright 2021 by David A. Golden. All rights reserved.

-------- Dependency

github.com/xdg-go/scram

-------- Copyrights

Copyright 2018 by David A. Golden. All rights reserved.

-------- Dependency

github.com/xdg-go/stringprep

-------- Copyrights

Copyright 2018 by David A. Golden. All rights reserved.

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (C) MongoDB, Inc. 2017-present.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2019 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright 2012 Keith Rarick

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright (c) 2017 Josh Baker

Copyright (c) 2014 youmark

Copyright (c) 2019 The Go Authors. All rights reserved.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (C) MongoDB, Inc. 2017-present.

Copyright (C) MongoDB, Inc. 2021-present.

Copyright (C) MongoDB, Inc. 2020-present.

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for AWS V4 signing code from github.com/aws/aws-sdk-go

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/klauspost/compress/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg-go/pbkdf2

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/scram

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/stringprep

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/youmark/pkcs8

The MIT License (MIT)

Copyright (c) 2014 youmark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/xerrors

Copyright (c) 2019 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for gopkg.in/yaml.v3

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2017, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2020, OpenCensus Authors

-------- Dependency

go.opentelemetry.io/collector/model

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/collector/pdata

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2015 Google LLC

Copyright 2022 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2016 Google Inc.

Copyright 2018 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2014 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2022 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2019 Unknwon

Copyright 2014 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2015 Unknwon

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/dgraph-io/badger/v3

github.com/dgraph-io/ristretto

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/gogo/googleapis

github.com/golang/glog

github.com/golang/groupcache

github.com/google/flatbuffers

github.com/grpc-ecosystem/go-grpc-middleware

github.com/jcmturner/aescts/v2

github.com/jcmturner/dnsutils/v2

github.com/jcmturner/gokrb5/v8

github.com/jcmturner/rpc/v2

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/oklog/run

github.com/oklog/ulid

github.com/opentracing-contrib/go-grpc

github.com/opentracing-contrib/go-stdlib

github.com/opentracing/opentracing-go

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/soheilhy/cmux

github.com/spf13/afero

github.com/spf13/cobra

github.com/uber/jaeger-client-go

github.com/uber/jaeger-lib

github.com/xdg-go/pbkdf2

github.com/xdg-go/scram

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/xdg-go/stringprep

go.mongodb.org/mongo-driver

go.opencensus.io

go.opentelemetry.io/collector/model

go.opentelemetry.io/collector/pdata

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/yaml.v2

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gorilla/handlers

-------- Copyrights

Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved.

Copyright 2013 The Gorilla Authors. All rights reserved.

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependency

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

-------- Dependencies Summary

github.com/gorilla/handlers

github.com/pkg/errors

github.com/russross/blackfriday/v2

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gocql/gocql

-------- Copyrights

Copyright (c) 2016, The Gocql authors

Copyright (c) 2012-2016 The gocql Authors. All rights reserved.

Copyright (c) 2012 The gocql Authors. All rights reserved.

Copyright (c) 2012-2015 The gocql Authors. All rights reserved.

Copyright 2015 To gocql authors

Copyright 2013 Google Inc.

Copyright (c) 2015 The gocql Authors. All rights reserved.

-------- Dependencies Summary

github.com/gocql/gocql

-------- License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/snappy

-------- Copyrights

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/jcmturner/gofork

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/snappy

github.com/gorilla/mux

github.com/jcmturner/gofork

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/sys

golang.org/x/text

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/Shopify/sarama

-------- Copyrights

Copyright (c) 2013 Shopify

-------- Dependency

github.com/VividCortex/gohistogram

-------- Copyrights

Copyright (c) 2013 VividCortex

Copyright (c) 2013 VividCortex, Inc. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014-2020 Alex Saskevich

-------- Dependency

github.com/benbjohnson/clock

-------- Copyrights

Copyright (c) 2014 Ben Johnson

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bsm/sarama-cluster

-------- Copyrights

Copyright (c) 2017 Black Square Media Ltd

-------- Dependency

github.com/cespare/xxhash

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/crossdock/crossdock-go

-------- Copyrights

Copyright (c) 2012 - 2013 Mat Ryer and Tyler Bunnell

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2015 Ernesto JimÃ©nez

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/dustin/go-humanize

-------- Copyrights

Copyright (c) 2005-2008 Dustin Sallings <dustin@spy.net>

-------- Dependency

github.com/eapache/go-resiliency

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/eapache/go-xerial-snappy

-------- Copyrights

Copyright (c) 2016 Evan Huus

-------- Dependency

github.com/eapache/queue

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/felixge/httpsnoop

-------- Copyrights

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/hailocab/go-hostpool

-------- Copyrights

Copyright (c) 2015 Bitly

-------- Dependency

github.com/hashicorp/go-hclog

-------- Copyrights

Copyright (c) 2017 HashiCorp

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

-------- Dependency

github.com/mitchellh/go-testing-interface

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/olivere/elastic

-------- Copyrights

Copyright 2012-present Oliver Eilhard. All rights reserved.

Copyright © 2012-2015 Oliver Eilhard

Copyright 2012-2015 Oliver Eilhard. All rights reserved.

Copyright 2012-present Oliver Eilhard, John Stanford. All rights reserved.

Copyright (c) 2013 Joshua Tacoma

Copyright 2012-2018 Oliver Eilhard. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2012-2019 Oliver Eilhard. All rights reserved.

-------- Dependency

github.com/rs/cors

-------- Copyrights

Copyright (c) 2014 Olivier Poitrey <rs@dailymotion.com>

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright (c) 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright (c) 2014 Steve Francia

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Canonical Ltd.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/subosito/gotenv

-------- Copyrights

Copyright (c) 2013 Alif Rachmawadi

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2020-2021 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020-{{.ToYear}} Uber Technologies, Inc.

-------- Dependency

go.uber.org/automaxprocs

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2022 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2017-2021 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependencies Summary

github.com/Shopify/sarama

github.com/VividCortex/gohistogram

github.com/asaskevich/govalidator

github.com/benbjohnson/clock

github.com/beorn7/perks

github.com/bsm/sarama-cluster

github.com/cespare/xxhash

github.com/cespare/xxhash/v2

github.com/cpuguy83/go-md2man/v2

github.com/crossdock/crossdock-go

github.com/dustin/go-humanize

github.com/eapache/go-resiliency

github.com/eapache/go-xerial-snappy

github.com/eapache/queue

github.com/fatih/color

github.com/felixge/httpsnoop

github.com/go-kit/kit

github.com/go-stack/stack

github.com/hailocab/go-hostpool

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/go-hclog

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mitchellh/go-testing-interface

github.com/mitchellh/mapstructure

github.com/olivere/elastic

github.com/rs/cors

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/stretchr/objx

github.com/stretchr/testify

github.com/subosito/gotenv

go.uber.org/atomic

go.uber.org/automaxprocs

go.uber.org/multierr

go.uber.org/zap

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/go-plugin

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-uuid

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/yamux

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/go-plugin

github.com/hashicorp/go-uuid

github.com/hashicorp/hcl

github.com/hashicorp/yamux

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Copyright 2016 Google LLC

-------- Dependencies Summary

github.com/pelletier/go-toml

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

The bulk of github.com/pelletier/go-toml is distributed under the MIT license (see below), with the exception of localtime.go and localtime.test.go.

Those two files have been copied over from Google's civil library at revision ed46f5086358513cf8c25f8e3f022cb838a49d66, and are distributed under the Apache 2.0 license (see below).

github.com/pelletier/go-toml:

The MIT License (MIT)

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

localtime.go, localtime_test.go:

Originals:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil.go

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil_test.go

Changes:

Renamed files from civilto localtime*.

Package changed from civil to toml.

'Local' prefix added to all structs.

License:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/LICENSE

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Jaeger 1.37.0

---------- Fourth Party Dependencies ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Licenses ----------

- Apache-2.0
- BSD-2-Clause
- BSD-3-Clause
- BSD-3-Clause--modified-by-Google
- ISC
- MIT
- MPL-2.0

---------- (separator) ----------

Dependency

github.com/HdrHistogram/hdrhistogram-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Coda Hale

---------- (separator) ----------

Dependency

github.com/Shopify/sarama

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Shopify

---------- (separator) ----------

Dependency

github.com/VividCortex/gohistogram

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 VividCortex

Copyright (c) 2013 VividCortex, Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/apache/thrift

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache-2.0-c40a383c

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

SOFTWARE DISTRIBUTED WITH THRIFT:

The Apache Thrift software includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the following licenses.

Portions of the following files are licensed under the MIT License:

lib/erl/src/Makefile.am

Please see doc/otp-base-license.txt for the full terms of this license.

For the aclocal/ax_boost_base.m4 and contrib/fb303/aclocal/ax_boost_base.m4 components:

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

For the lib/nodejs/lib/thrift/json_parse.js:

json_parse.js

2015-05-02

Public Domain.

NO WARRANTY EXPRESSED OR IMPLIED. USE AT YOUR OWN RISK.

(By Douglas Crockford <douglas@crockford.com>)

For lib/cpp/src/thrift/windows/SocketPair.cpp

socketpair.c

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

This code is Free Software. It may be copied freely, in original or modified form, subject only to the restrictions that (1) the author is relieved from all responsibilities for any use for any purpose, and (2) this copyright notice must be retained, unchanged, in its entirety. If for any reason the author might be held responsible for any consequences of copying or use, license is withheld.

For lib/py/compat/win32/stdint.h

ISO C9x compliant stdint.h for Microsoft Visual Studio

Copyright © 2018, 2026, Oracle and/or its affiliates.

Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124

Copyright (c) 2006-2008 Alexander Chemeris

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Codegen template in t_html_generator.h

Bootstrap v2.0.3

Copyright 2012 Twitter, Inc

Licensed under the Apache License v2.0

http:www.apache.org/licenses/LICENSE-2.0

Designed and built with all the love in the world @twitter by @mdo and @fat.

For t_cl_generator.cc

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright (c) 2006- Facebook

Copyright

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (c) 2006- Facebook

Copyright (c) 2006-2008 Alexander Chemeris

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

Copyright 2012 Twitter, Inc

Notices

Apache Thrift

Copyright (C) 2006 - 2019, The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org/).

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2020 Alex Saskevich

---------- (separator) ----------

Dependency

github.com/benbjohnson/clock

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Ben Johnson

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/bsm/sarama-cluster

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2017 Black Square Media Ltd

---------- (separator) ----------

Dependency

github.com/cespare/xxhash

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/cpuguy83/go-md2man/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Brian Goff

---------- (separator) ----------

Dependency

github.com/crossdock/crossdock-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 - 2013 Mat Ryer and Tyler Bunnell

Copyright (c) 2015 Ernesto JimÃ©nez

Copyright (c) 2016 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/dgraph-io/badger/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2017 Dgraph Labs, Inc. and Contributors

Copyright (c) 2014 Grav

Copyright (c) 2016 MATHIEU CORNIC

Copyright 2013 The LevelDB-Go Authors. All rights reserved.

Copyright 2016-2018 Dgraph Labs, Inc. and Contributors

Copyright 2017 Dgraph Labs, Inc. and Contributors

Copyright 2018 Dgraph Labs, Inc. and Contributors

Copyright 2019 Dgraph Labs, Inc. and Contributors

Copyright 2020 Dgraph Labs, Inc. and Contributors

Copyright 2021 Dgraph Labs, Inc. and Contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/dgraph-io/ristretto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2014 Andreas Briese, eduToolbox@Bri-C GmbH, Sarstedt

Copyright (c) 2019 Ewan Chou

Copyright 2019 Dgraph Labs, Inc. and Contributors

Copyright 2020 Dgraph Labs, Inc. and Contributors

Copyright 2020 The LevelDB-Go and Pebble Authors. All rights reserved. Use

---------- (separator) ----------

Dependency

github.com/dustin/go-humanize

License Type

SPDX:MIT

Copyright

Copyright (c) 2005-2008 Dustin Sallings <dustin@spy.net>

---------- (separator) ----------

Dependency

github.com/eapache/go-resiliency

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Evan Huus

---------- (separator) ----------

Dependency

github.com/eapache/go-xerial-snappy

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Evan Huus

---------- (separator) ----------

Dependency

github.com/eapache/queue

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Evan Huus

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/felixge/httpsnoop

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/go-kit/kit

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Peter Bourgon

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-logr/stdr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/analysis

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/errors

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https:github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https:github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/loads

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/go-openapi/spec

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/strfmt

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/validate

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gocql/gocql

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2012 The gocql Authors. All rights reserved.

Copyright (c) 2012-2015 The gocql Authors. All rights reserved.

Copyright (c) 2012-2016 The gocql Authors. All rights reserved.

Copyright (c) 2015 The gocql Authors. All rights reserved.

Copyright (c) 2016, The Gocql authors

Copyright 2013 Google Inc.

Copyright 2015 To gocql authors

---------- (separator) ----------

Dependency

github.com/gogo/googleapis

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2018, The GoGo Authors.

Copyright 2015, Google Inc

Copyright 2018, GoGo Authors

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/glog

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/snappy

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/flatbuffers

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012, the Dart project authors. All rights reserved.

Copyright 2014 Google Inc.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gorilla/handlers

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved.

Copyright 2013 The Gorilla Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gorilla/mux

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/go-grpc-middleware

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-opentracing

License Type

BSD-3-Clause-e27f3702

Copyright (c) 2016, gRPC Ecosystem All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of grpc-opentracing nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2016, gRPC Ecosystem

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the GRPC project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of GRPC, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of GRPC. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of GRPC or any code incorporated within this implementation of GRPC constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of GRPC shall terminate as of the date such litigation is filed.

Status API Training Shop Blog About

---------- (separator) ----------

Dependency

github.com/hailocab/go-hostpool

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Bitly

---------- (separator) ----------

Dependency

github.com/hashicorp/go-hclog

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 HashiCorp

---------- (separator) ----------

Dependency

github.com/hashicorp/go-plugin

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-uuid

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MPL-2.0

Copyright

Copyright © 2015-2022 HashiCorp, Inc.

---------- (separator) ----------

Dependency

github.com/hashicorp/hcl

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/yamux

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jcmturner/aescts/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jcmturner/dnsutils/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jcmturner/gofork

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/jcmturner/gokrb5/v8

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016, Jonathan Turner <jt@jtnet.co.uk>

---------- (separator) ----------

Dependency

github.com/jcmturner/rpc/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/klauspost/compress

License Type

Apache-2.0-d0fd9ebd

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp

Apache License Version 2.0, January 2004

http:www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Files: s2/cmd/internal/readahead

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy

Files: internal/snapref

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: s2/cmd/internal/filepathx

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright (c) 2016 Caleb Spare

Copyright (c) 2016 Caleb Spare.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2019+ Klaus Post. All rights reserved.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright (c) 2022+ Klaus Post. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2016-2017 The New York Times Company

Copyright 2018 Klaus Post. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019+ Klaus Post. All rights reserved.

Copyright 2020+ Klaus Post. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/knadh/koanf

License Type

SPDX:MIT

Copyright

Copyright (c) 2019, Kailash Nadh. https:github.com/knadh

---------- (separator) ----------

Dependency

github.com/magiconair/properties

License Type

BSD-2-Clause-714beb73

Copyright (c) 2013-2020, Frank Schroeder All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2018 Frank Schroeder. All rights reserved.

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/mattn/go-colorable

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

SPDX:MIT

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mitchellh/copystructure

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-testing-interface

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/reflectwalk

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/mostynb/go-grpc-compression

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 gRPC authors.

Copyright 2020 Mostyn Bramley-Moore.

Copyright 2021 gRPC authors.

Copyright 2022 Mostyn Bramley-Moore.

---------- (separator) ----------

Dependency

github.com/oklog/run

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/oklog/ulid

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Oklog Authors

---------- (separator) ----------

Dependency

github.com/olivere/elastic

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Joshua Tacoma

Copyright 2012-2015 Oliver Eilhard. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2018 Oliver Eilhard. All rights reserved.

Copyright 2012-2019 Oliver Eilhard. All rights reserved.

Copyright 2012-present Oliver Eilhard, John Stanford. All rights reserved.

Copyright 2012-present Oliver Eilhard. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright © 2012-2015 Oliver Eilhard

---------- (separator) ----------

Dependency

github.com/open-telemetry/opentelemetry-collector-contrib/internal/coreinternal

License Type

SPDX:Apache-2.0

Copyright

Copyright The OpenTelemetry Authors

---------- (separator) ----------

Dependency

github.com/open-telemetry/opentelemetry-collector-contrib/pkg/translator/jaeger

License Type

SPDX:Apache-2.0

Copyright

Copyright The OpenTelemetry Authors

---------- (separator) ----------

Dependency

github.com/opentracing-contrib/go-grpc

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/opentracing-contrib/go-stdlib

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/opentracing/opentracing-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The OpenTracing Authors

---------- (separator) ----------

Dependency

github.com/pelletier/go-toml/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 - 2022 Thomas Pelletier, Eric Anderton

---------- (separator) ----------

Dependency

github.com/pierrec/lz4

License Type

BSD-3-Clause-09ece85f

Copyright (c) 2015, Pierre Curto All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2015, Pierre Curto

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http:soundcloud.com/).

The following components are included in this product:

perks - a fork of https:github.com/bmizerany/perks

https:github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https:github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http:github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https:github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http:soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2020 The Prometheus-operator Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at SoundCloud Ltd. (http:soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http:soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/rcrowley/go-metrics

License Type

BSD-2-Clause-1bdf5d81

Copyright 2012 Richard Crowley. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY RICHARD CROWLEY ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

Copyright © 2018, 2026, Oracle and/or its affiliates.

ARE DISCLAIMED. IN NO EVENT SHALL RICHARD CROWLEY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley.

Copyright

Copyright 2012 Richard Crowley. All rights reserved.

---------- (separator) ----------

Dependency

github.com/rs/cors

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Olivier Poitrey <rs@dailymotion.com>

---------- (separator) ----------

Dependency

github.com/russross/blackfriday/v2

License Type

SPDX:BSD-2-Clause

Copyright

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

---------- (separator) ----------

Dependency

github.com/soheilhy/cmux

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The CMux Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/afero

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2016-present BjÃ¸rn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright © 2021 Vasily Ovchinnikov <vasily@remerge.io>.

---------- (separator) ----------

Dependency

github.com/spf13/cast

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2014 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright © 2022 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/jwalterweatherman

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/spf13/viper

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright (c) 2017 Canonical Ltd.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/stretchr/objx

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/subosito/gotenv

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Alif Rachmawadi

---------- (separator) ----------

Dependency

github.com/uber/jaeger-client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2016 Bas van Beek

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 The OpenTracing Authors

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017-2018 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2019 The Jaeger Authors

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 The Jaeger Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/uber/jaeger-lib

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2020 The Jaeger Authors.

---------- (separator) ----------

Dependency

github.com/xdg-go/pbkdf2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 by David A. Golden. All rights reserved.

---------- (separator) ----------

Dependency

github.com/xdg-go/scram

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 by David A. Golden. All rights reserved.

---------- (separator) ----------

Dependency

github.com/xdg-go/stringprep

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 by David A. Golden. All rights reserved.

---------- (separator) ----------

Dependency

go.mongodb.org/mongo-driver

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2014 youmark

Copyright (c) 2014-2015 Montana Flynn (https:anonfunction.com)

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2017 Josh Baker

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright (c) 2018 Mark Bates

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 Keith Rarick

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 The Go Authors. All rights reserved.

Notices

License notice for AWS V4 signing code from github.com/aws/aws-sdk-go

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License Version 2.0, January 2004

http:www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for rand code from golang.org/x/exp

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for Add64 and Mul64 code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https:anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/stretchr/testify

Copyright © 2018, 2026, Oracle and/or its affiliates.

MIT License

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg-go/pbkdf2

Apache License Version 2.0, January 2004

http:www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/xdg-go/scram

Apache License Version 2.0, January 2004

http:www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/stringprep

Apache License Version 2.0, January 2004

http:www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/youmark/pkcs8

The MIT License (MIT)

Copyright (c) 2014 youmark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/xerrors

Copyright (c) 2019 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for gopkg.in/yaml.v3

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

go.opencensus.io

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2020, OpenCensus Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/collector

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright 2014 gRPC authors.

Copyright 2016 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

go.opentelemetry.io/collector/pdata

License Type

SPDX:Apache-2.0

Copyright

Copyright The OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/collector/semconv

License Type

SPDX:Apache-2.0

Copyright

Copyright The OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright The OpenTelemetry Authors

Copyright (c) 2021 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright 2017, OpenCensus Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

License Type

SPDX:Apache-2.0

Copyright

Copyright The OpenTelemetry Authors

Copyright (c) 2021 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright 2017, OpenCensus Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

SPDX:Apache-2.0

Copyright

Copyright The OpenTelemetry Authors

Copyright (c) 2021 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright 2017, OpenCensus Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/metric

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright The OpenTelemetry Authors

Copyright (c) 2021 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright 2017, OpenCensus Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

Copyright The OpenTelemetry Authors

Copyright (c) 2021 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright 2017, OpenCensus Authors

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2021 Uber Technologies, Inc.

Copyright (c) 2020-{{.ToYear}} Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

go.uber.org/automaxprocs

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2022 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017-2021 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2022 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/crypto

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. PortionsCopyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/ini.v1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http:www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND

ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

jaeger-operator 1.32.0

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/magiconair/properties

-------- License used by Dependencies

Copyright (c) 2013-2020, Frank Schroeder. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2019 The logr Authors.

Copyright 2018 Solly Ross

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2013 Google Inc.

Copyright 2012 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/openshift/api

-------- Copyrights

Copyright 2020 Red Hat, Inc.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/openshift/elasticsearch-operator

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/opentracing/opentracing-go

-------- Copyrights

Copyright 2016 The OpenTracing Authors

-------- Dependency

github.com/operator-framework/operator-lib

-------- Copyrights

Copyright 2020 The Operator-SDK Authors

Copyright 2021 The Operator-SDK Authors

Copyright 2018 The Operator-SDK Authors

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2014-2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 tsuru authors. All rights reserved.

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright ©2018 Steve Francia <spf@spf13.com>

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia <spf@spf13.com>

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present BjÃ¸rn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2020 Steve Francia <spf@spf13.com>

Copyright © 2021 Steve Francia <spf@spf13.com>.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright 2016 French Ben. All rights reserved.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

-------- Dependency

github.com/uber/jaeger-client-go

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2020 The Jaeger Authors.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2017-2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors

Copyright (c) 2017 The OpenTracing Authors

Copyright (c) 2016 Bas van Beek

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

github.com/uber/jaeger-lib

-------- Copyrights

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 The Jaeger Authors

Copyright (c) 2017 The Jaeger Authors.

-------- Dependency

go.opentelemetry.io/otel

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/metric/prometheus

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/trace/jaeger

-------- Copyrights

Copyright The OpenTelemetry Authors

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

Copyright (c) 2006-2008 Alexander Chemeris

Copyright 2012 Twitter, Inc

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright (c) 2006- Facebook

-------- Dependency

go.opentelemetry.io/otel/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/export/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/otel/sdk/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/trace

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2019 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2014 Unknwon

Copyright 2015 Unknwon

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2020 The Kubernetes Authors.

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2017 go-swagger maintainers

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Kubernetes Authors.

Copyright 2013 Google Inc.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/openshift/api

github.com/openshift/elasticsearch-operator

github.com/opentracing/opentracing-go

github.com/operator-framework/operator-lib

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/afero

github.com/spf13/cobra

github.com/uber/jaeger-client-go

github.com/uber/jaeger-lib

go.opentelemetry.io/otel

go.opentelemetry.io/otel/exporters/metric/prometheus

go.opentelemetry.io/otel/exporters/trace/jaeger

go.opentelemetry.io/otel/metric

go.opentelemetry.io/otel/sdk

go.opentelemetry.io/otel/sdk/export/metric

go.opentelemetry.io/otel/sdk/metric

go.opentelemetry.io/otel/trace

Copyright © 2018, 2026, Oracle and/or its affiliates.

gomodules.xyz/jsonpatch/v2

gopkg.in/ini.v1

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/controller-runtime

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that

Copyright © 2018, 2026, Oracle and/or its affiliates.

this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/Masterminds/semver

-------- Copyrights

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright (c) 2014 Steve Francia

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright (c) 2017 Canonical Ltd.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/subosito/gotenv

-------- Copyrights

Copyright (c) 2013 Alif Rachmawadi

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) "*" Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependencies Summary

github.com/Masterminds/semver

github.com/beorn7/perks

github.com/cespare/xxhash/v2

github.com/json-iterator/go

github.com/mitchellh/go-homedir

github.com/mitchellh/mapstructure

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/stretchr/testify

github.com/subosito/gotenv

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/golang-lru

github.com/hashicorp/hcl

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Copyright 2016 Google LLC

-------- Dependencies Summary

github.com/pelletier/go-toml

-------- License used by Dependencies

The bulk of github.com/pelletier/go-toml is distributed under the MIT license (see below), with the exception of localtime.go and localtime.test.go.

Those two files have been copied over from Google's civil library at revision ed46f5086358513cf8c25f8e3f022cb838a49d66, and are distributed under the Apache 2.0 license (see below).

github.com/pelletier/go-toml:

The MIT License (MIT)

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

localtime.go, localtime_test.go:

Originals:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil.go

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil_test.go

Changes:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Renamed files from civil to localtime.

* Package changed from civil to toml.

* 'Local' prefix added to all structs.

License:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/LICENSE

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

jaeger-operator 1.34.1

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/magiconair/properties

-------- License used by Dependencies

Copyright (c) 2013-2020, Frank Schroeder All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2018 Solly Ross

Copyright 2020 The Kubernetes Authors.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/openshift/api

-------- Copyrights

Copyright 2020 Red Hat, Inc.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/openshift/elasticsearch-operator

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/opentracing/opentracing-go

-------- Copyrights

Copyright 2016 The OpenTracing Authors

-------- Dependency

github.com/operator-framework/operator-lib

-------- Copyrights

Copyright 2020 The Operator-SDK Authors

Copyright 2021 The Operator-SDK Authors

Copyright 2018 The Operator-SDK Authors

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2019 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 tsuru authors. All rights reserved.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia <spf@spf13.com>

Copyright ©2018 Steve Francia <spf@spf13.com>

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present BjÃ¸rn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

github.com/uber/jaeger-client-go

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2017-2018 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2020 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 The OpenTracing Authors

Copyright (c) 2016 Bas van Beek

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors

-------- Dependency

github.com/uber/jaeger-lib

-------- Copyrights

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors

Copyright (c) 2017 The Jaeger Authors.

-------- Dependency

go.opentelemetry.io/otel

-------- Copyrights

Copyright The OpenTelemetry Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.opentelemetry.io/otel/exporters/metric/prometheus

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/trace/jaeger

-------- Copyrights

Copyright The OpenTelemetry Authors

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

Copyright (c) 2006-2008 Alexander Chemeris

Copyright 2012 Twitter, Inc

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright (c) 2006- Facebook

Copyright (C) 2006 - 2019, The Apache Software Foundation

-------- Dependency

go.opentelemetry.io/otel/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/export/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/trace

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright The OpenTelemetry Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2016 Unknwon

Copyright 2014 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

Copyright 2015 Unknwon

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 Google LLC

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/openshift/api

github.com/openshift/elasticsearch-operator

github.com/opentracing/opentracing-go

github.com/operator-framework/operator-lib

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/afero

github.com/spf13/cobra

github.com/uber/jaeger-client-go

github.com/uber/jaeger-lib

go.opentelemetry.io/otel

go.opentelemetry.io/otel/exporters/metric/prometheus

go.opentelemetry.io/otel/exporters/trace/jaeger

go.opentelemetry.io/otel/metric

go.opentelemetry.io/otel/sdk

go.opentelemetry.io/otel/sdk/export/metric

go.opentelemetry.io/otel/sdk/metric

go.opentelemetry.io/otel/trace

gomodules.xyz/jsonpatch/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/ini.v1

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/controller-runtime

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/Masterminds/semver

-------- Copyrights

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright (c) 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright (c) 2014 Steve Francia

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright (c) 2017 Canonical Ltd.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/subosito/gotenv

-------- Copyrights

Copyright (c) 2013 Alif Rachmawadi

-------- Dependency

go.uber.org/atomic

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependencies Summary

github.com/Masterminds/semver

github.com/beorn7/perks

github.com/cespare/xxhash/v2

github.com/json-iterator/go

github.com/mitchellh/go-homedir

github.com/mitchellh/mapstructure

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/stretchr/testify

github.com/subosito/gotenv

go.uber.org/atomic

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.uber.org/multierr

go.uber.org/zap

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/hcl

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Copyright 2016 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/pelletier/go-toml

-------- License used by Dependencies

The bulk of github.com/pelletier/go-toml is distributed under the MIT license (see below), with the exception of localtime.go and localtime.test.go. Those two files have been copied over from Google's civil library at revision ed46f5086358513cf8c25f8e3f022cb838a49d66, and are distributed under the Apache 2.0 license (see below).

github.com/pelletier/go-toml:

The MIT License (MIT)

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

localtime.go, localtime_test.go:

Originals:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil.go

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil_test.go

Changes:

* Renamed files from civil* to localtime*.

* Package changed from civil to toml.

* 'Local' prefix added to all structs.

License:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/LICENSE

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

jaeger-operator 1.37.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- MPL-2.0

---------- (separator) ----------

Dependency

github.com/Masterminds/semver

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

Copyright © 2018, 2026, Oracle and/or its affiliates.

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-logr/zapr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Solly Ross

Copyright 2019 The logr Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2021 Google LLC. All Rights Reserved.

Copyright 2022 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/hashicorp/hcl

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/magiconair/properties

License Type

BSD-2-Clause-714beb73

Copyright (c) 2013-2020, Frank Schroeder All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2018 Frank Schroeder. All rights reserved.

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mitchellh/go-homedir

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/openshift/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2020 Red Hat, Inc.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

github.com/openshift/elasticsearch-operator

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/opentracing/opentracing-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The OpenTracing Authors

---------- (separator) ----------

Dependency

github.com/operator-framework/operator-lib

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Operator-SDK Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Operator-SDK Authors

Copyright 2021 The Operator-SDK Authors

---------- (separator) ----------

Dependency

github.com/pelletier/go-toml/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 - 2022 Thomas Pelletier, Eric Anderton

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Prometheus-operator Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/spf13/afero

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2016-present BjÃ¸rn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright © 2021 Vasily Ovchinnikov <vasily@remerge.io>.

---------- (separator) ----------

Dependency

github.com/spf13/cast

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2014 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2022 Steve Francia <spf@spf13.com>.

--------------------------------- (separator) ---------------------------------

Dependency

github.com/spf13/jwalterweatherman

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia <spf@spf13.com>.

--------------------------------- (separator) ---------------------------------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

--------------------------------- (separator) ---------------------------------

Dependency

github.com/spf13/viper

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright (c) 2017 Canonical Ltd.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

--------------------------------- (separator) ---------------------------------

Dependency

github.com/stretchr/testify

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/subosito/gotenv

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Alif Rachmawadi

---------- (separator) ----------

Dependency

github.com/uber/jaeger-client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2016 Bas van Beek

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 The OpenTracing Authors

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017-2018 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2019 The Jaeger Authors

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 The Jaeger Authors.

---------- (separator) ----------

Dependency

github.com/uber/jaeger-lib

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017 The Jaeger Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/metric/prometheus

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/trace/jaeger

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (c) 2006- Facebook

Copyright (c) 2006-2008 Alexander Chemeris

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

Copyright 2012 Twitter, Inc

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/export/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/proto/otlp

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019, OpenTelemetry Authors

Copyright 2020, OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

gomodules.xyz/jsonpatch/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/ini.v1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 Google LLC

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

jaeger-ui 1.26.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- Python-2.0

- CC0

---------- (separator) ----------

Dependency

@babel/runtime

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

---------- (separator) ----------

Dependency

@jaegertracing/plexus

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

@types/classnames

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/deep-freeze

License Type

SPDX:CC0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@types/history

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

@types/lodash

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/memoize-one

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/moment

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@types/node

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation.

---------- (separator) ----------

Dependency

@types/object-hash

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

@types/prop-types

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-copy-to-clipboard

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-icon-base

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-icons

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-redux

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-router-dom

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-router

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-select

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-virtualized-select

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react-virtualized

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/react

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/recompose

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

@types/redux-actions

License Type

SPDX:MIT

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

add-dom-event-listener

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

antd

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-2015, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright (c) 2017 Jed Watson.

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

Copyright 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

Copyright 2015-present, Alipay, Inc.

Copyright © 2012-2016 Faisal Salman <fyzlman@gmail.com>

---------- (separator) ----------

Dependency

argparse

License Type

SPDX:MIT

Copyright

Copyright (C) 2012 by Vitaly Puzrin

Copyright (c) 2012 [Vitaly Puzrin](https://github.com/puzrin).

---------- (separator) ----------

Dependency

array-tree-filter

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

array-tree-filter

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

asap

License Type

SPDX:MIT

Copyright

Copyright 2009-2014 by Contributors

Copyright 2009–2014 Contributors. All rights reserved.

---------- (separator) ----------

Dependency

async-validator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

babel-runtime

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

balanced-match

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

block-stream

License Type

BSD-2-Clause-c695aba1

Copyright (c) Isaac Z. Schlueter All rights reserved.

The BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) Isaac Z. Schlueter

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

brace-expansion

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

chance

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,

Copyright (c) 2015 Victor Quinn

---------- (separator) ----------

Dependency

change-emitter

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

classnames

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Jed Watson

Copyright (c) 2017 Jed Watson.

---------- (separator) ----------

Dependency

combokeys

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

commander

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

component-classes

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

component-indexof

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

concat-map

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

copy-to-clipboard

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

---------- (separator) ----------

Dependency

core-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2019 Denis Pushkarev

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

core-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2019 Denis Pushkarev

---------- (separator) ----------

Dependency

core-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2019 Denis Pushkarev

---------- (separator) ----------

Dependency

create-react-class

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

create-react-context

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Jamie Kyle

---------- (separator) ----------

Dependency

css-animation

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

csstype

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-2018 Fredrik Nicol

---------- (separator) ----------

Dependency

cytoscape-dagre

License Type

SPDX:MIT

Copyright

Copyright (c) 2016-2018, 2020, The Cytoscape Consortium.

---------- (separator) ----------

Dependency

cytoscape

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Ralf S. Engelschall (http://engelschall.com)

Copyright (c) 2016-${year}, The Cytoscape Consortium.

Copyright (c) 2016-2021, The Cytoscape Consortium.

---------- (separator) ----------

Dependency

d3-array

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-collection

License Type

BSD-3-Clause--modified-by-Google-1f889dfc

Copyright 2010-2016, Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2010-2016, Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-color

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-contour

License Type

BSD-3-Clause--modified-by-Google-3edbe8df

Copyright 2012-2017 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2012-2017 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-dispatch

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-drag

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-ease

License Type

BSD-3-Clause--modified-by-Google-3789128b

Copyright 2010-2016 Mike Bostock

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001 Robert Penner All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2001 Robert Penner

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-force

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-format

License Type

BSD-3-Clause--modified-by-Google-91e27172

Copyright 2010-2015 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-geo

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

MIT-83bba24e

BSD-3-Clause--modified-by-Google

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This license applies to GeographicLib, versions 1.12 and later.

Copyright (c) 2008-2012, Charles Karney

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (c) 2008-2012, Charles Karney

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

d3-hexbin

License Type

BSD-3-Clause--modified-by-Google-909a7338

Copyright Mike Bostock, 2012-2016 All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2017 Mike Bostock.

---------- (separator) ----------

Dependency

d3-hierarchy

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-interpolate

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-path

License Type

BSD-3-Clause--modified-by-Google-ef6837b3

Copyright 2015-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2015-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-quadtree

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-sankey

License Type

BSD-3-Clause--modified-by-Google-236e3e72

Copyright 2015, Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015, Mike Bostock

Copyright 2017 Mike Bostock.

---------- (separator) ----------

Dependency

d3-scale

License Type

BSD-3-Clause--modified-by-Google-91e27172

Copyright 2010-2015 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2017 Mike Bostock.

---------- (separator) ----------

Dependency

d3-selection

License Type

BSD-3-Clause--modified-by-Google-4961a35f

Copyright (c) 2010-2018, Michael Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name Michael Bostock may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2010-2018, Michael Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-shape

License Type

BSD-3-Clause--modified-by-Google-91e27172

Copyright 2010-2015 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-time-format

License Type

BSD-3-Clause--modified-by-Google-0679931d

Copyright 2010-2017 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2017 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-time

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-timer

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-transition

License Type

BSD-3-Clause--modified-by-Google-7abc8d0c

Copyright (c) 2010-2015, Michael Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name Michael Bostock may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

TERMS OF USE - EASING EQUATIONS

Open source under the BSD License.

Copyright 2001 Robert Penner All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2010-2015, Michael Bostock

Copyright 2001 Robert Penner

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-voronoi

License Type

MIT-b74af3cb

BSD-3-Clause--modified-by-Google

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2010-2013 Raymond Hill

https://github.com/gorhill/Javascript-Voronoi

Licensed under The MIT License

http://en.wikipedia.org/wiki/MIT_License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (C) 2010-2013 Raymond Hill

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-zoom

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

dagre

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2014 Chris Pettitt

Copyright (c) 2014, Chris Pettitt

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

---------- (separator) ----------

Dependency

dagre

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2014 Chris Pettitt

Copyright (c) 2014, Chris Pettitt

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

---------- (separator) ----------

Dependency

decode-uri-component

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)

---------- (separator) ----------

Dependency

deep-equal

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

deep-freeze

License Type

Unknown License-59ee17f4

This software is released to the public domain.

It is based in part on the deepFreeze function from:

https://developer.mozilla.org/en-US/docs/JavaScript/Reference/Global_Objects/Object/freeze

https://developer.mozilla.org/en-US/docs/Project:Copyrights

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

dom-align

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

dom-closest

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) Nicolas Gallagher

---------- (separator) ----------

Dependency

dom-helpers

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jason Quense

Copyright 2013-2014, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

dom-matches

License Type

SPDX:MIT

Copyright

Copyright (c) Nicolas Gallagher

---------- (separator) ----------

Dependency

dom-scroll-into-view

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

dom-walk

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Raynos.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

draft-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

Copyright © 2012-2016 Faisal Salman <fyzlman@gmail.com>

---------- (separator) ----------

Dependency

drange

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 David Tudury

---------- (separator) ----------

Dependency

element-resize-event

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Kyle Mathews

---------- (separator) ----------

Dependency

encoding

License Type

MIT-a9992d70

Copyright (c) 2012-2014 Andris Reinman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (c) 2012-2014 Andris Reinman

---------- (separator) ----------

Dependency

enquire.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Nick Williams

Copyright (c) 2017 Nick Williams - http://wicky.nillia.ms/enquire.js

---------- (separator) ----------

Dependency

es6-error

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Ben Youngblood

---------- (separator) ----------

Dependency

esprima

License Type

BSD-2-Clause-e3c825c9

Copyright JS Foundation and other contributors, https://js.foundation/

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

eventemitter3

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Arnout Kazemier

---------- (separator) ----------

Dependency

eventlistener

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 FINN.no AS

---------- (separator) ----------

Dependency

exenv

License Type

BSD-3-Clause-ce426985

BSD License

For React software

Copyright (c) 2013-2015, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013-2015, Facebook, Inc.

Copyright (c) 2015 Jed Watson.

Copyright 2013-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

fbjs-css-vars

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

fbjs

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2015-present Facebook. All Rights Reserved.

copyright 2009-2013 Jeremy Ashkenas, DocumentCloud Inc.

copyright 2014-2015 Jon Schlinkert

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

fbjs

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2015-present Facebook. All Rights Reserved.

copyright 2009-2013 Jeremy Ashkenas, DocumentCloud Inc.

copyright 2014-2015 Jon Schlinkert

---------- (separator) ----------

Dependency

fs.realpath

License Type

MIT-06247052

ISC

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This library bundles a version of the `fs.realpath` and `fs.realpathSync` methods from Node.js v0.10 under the terms of the Node.js MIT license. Node's license follows, also included at the header of `old.js` which contains the licensed code:

Copyright Joyent, Inc. and other Node contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

fstream

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

fuzzy

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Matt York

Copyright (c) 2015 Matt York

---------- (separator) ----------

Dependency

glob

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

global

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Colingo.

---------- (separator) ----------

Dependency

graceful-fs

License Type

ISC-fd63805f

The ISC License

Copyright (c) Isaac Z. Schlueter, Ben Noordhuis, and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) Isaac Z. Schlueter, Ben Noordhuis, and Contributors

---------- (separator) ----------

Dependency

graphlib

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2014 Chris Pettitt

Copyright (c) 2014, Chris Pettitt

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

---------- (separator) ----------

Dependency

graphlib

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2014 Chris Pettitt

Copyright (c) 2014, Chris Pettitt

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

---------- (separator) ----------

Dependency

gud

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

hammerjs

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (C) 2011 Ariya Hidayat <ariya.hidayat@gmail.com>

Copyright (C) 2011-2014 by Jorik Tangelder (Eight Media)

Copyright (C) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>

Copyright (C) 2012 Arpad Borsos <arpad.borsos@googlemail.com>

Copyright (C) 2012 Joost-Wim Boekesteijn <joost-wim@boekesteijn.nl>

Copyright (C) 2012 Kris Kowal <kris.kowal@cixar.com>

Copyright (C) 2012 Mathias Bynens <mathias@qiwi.be>

Copyright (C) 2012 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com |

Copyright (c) 2016 Jorik Tangelder;

Copyright 2009-2013 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2013 The Dojo Foundation <http://dojofoundation.org/>

Copyright 2013 jQuery Foundation and other contributors

---------- (separator) ----------

Dependency

handlebars

License Type

SPDX:MIT

Copyright

Copyright (C) 2011-2019 by Yehuda Katz

---------- (separator) ----------

Dependency

heap

License Type

SPDX:Python-2.0

Copyright

Copyright © 2001-2012 Python Software Foundation; All Rights Reserved” are retained in Python 2.7.2 alone or in any derivative version prepared by Licensee.

---------- (separator) ----------

Dependency

history

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2015-2016 Michael Jackson

Copyright 2013-2015, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

hoek

License Type

BSD-3-Clause--modified-by-Google-a670c1b0

Copyright (c) 2011-2016, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/hapi/graphs/contributors

Portions of this project were initially based on the Yahoo! Inc. Postmile project, published at https://github.com/yahoo/postmile.

Copyright

Copyright (c) 2011, Yahoo Inc.

Copyright (c) 2011-2014, Walmart

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011-2016, Project contributors

---------- (separator) ----------

Dependency

hoist-non-react-statics

License Type

BSD-3-Clause--modified-by-Google-e987655e

Software License Agreement (BSD License)

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

hoist-non-react-statics

License Type

BSD-3-Clause--modified-by-Google-e987655e

Software License Agreement (BSD License)

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

hoist-non-react-statics

License Type

BSD-3-Clause--modified-by-Google-e987655e

Software License Agreement (BSD License)

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

iconv-lite

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 Alexander Shtuchkin

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

immutable

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

immutable

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

inflight

License Type

ISC-90a3ca01

The ISC License

Copyright (c) Isaac Z. Schlueter

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter

---------- (separator) ----------

Dependency

inherits

License Type

ISC-5b2ef224

The ISC License

Copyright (c) Isaac Z. Schlueter

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter

---------- (separator) ----------

Dependency

intersperse

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2013 Glen Huang <curvedmark@gmail.com>

---------- (separator) ----------

Dependency

invariant

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

is-negative-zero

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

is-promise

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Forbes Lindesay

---------- (separator) ----------

Dependency

is-stream

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

isarray

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

isomorphic-fetch

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Matt Andrews

---------- (separator) ----------

Dependency

jaeger-ui

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2018-2020 The Jaeger Authors.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2019-2020 The Jaeger Authors.

Copyright (c) 2020 The Jaeger Authors

Copyright (c) 2020 The Jaeger Authors.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 The Jaeger Authors.

Copyright (c) 2022 The Jaeger Authors.

Copyright (c) 2022 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

js-tokens

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell

Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

---------- (separator) ----------

Dependency

js-yaml

License Type

SPDX:MIT

Copyright

Copyright (C) 2011-2015 by Vitaly Puzrin

---------- (separator) ----------

Dependency

json-markup

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mathias Buus

---------- (separator) ----------

Dependency

json2mq

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Kiran Abburi

---------- (separator) ----------

Dependency

just-curry-it

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 angus croll

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

lodash-es

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash._basefor

License Type

SPDX:MIT

Copyright

Copyright 2009-2016 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2016 The Dojo Foundation <http://dojofoundation.org/>

copyright 2009-2016 Jeremy Ashkenas,

---------- (separator) ----------

Dependency

lodash._getnative

License Type

SPDX:MIT

Copyright

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

copyright 2009-2015 Jeremy Ashkenas,

---------- (separator) ----------

Dependency

lodash.debounce

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

lodash.isarguments

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.isarray

License Type

SPDX:MIT

Copyright

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

copyright 2009-2015 Jeremy Ashkenas,

---------- (separator) ----------

Dependency

lodash.isplainobject

License Type

SPDX:MIT

Copyright

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

copyright 2009-2015 Jeremy Ashkenas,

---------- (separator) ----------

Dependency

lodash.keys

License Type

SPDX:MIT

Copyright

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

copyright 2009-2015 Jeremy Ashkenas,

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

lodash.keysin

License Type

SPDX:MIT

Copyright

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2015 The Dojo Foundation <http://dojofoundation.org/>

copyright 2009-2015 Jeremy Ashkenas,

---------- (separator) ----------

Dependency

lodash.reduce

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.throttle

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

logfmt

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

loose-envify

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

---------- (separator) ----------

Dependency

lru-memoize

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Erik Rasmussen

---------- (separator) ----------

Dependency

match-sorter

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Kent C. Dodds

copyright (c) 2017 Kent C. Dodds

---------- (separator) ----------

Dependency

memoize-one

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Alexander Reardon

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

min-document

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Colingo.

---------- (separator) ----------

Dependency

mini-store

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

minimatch

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

minimist

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

mkdirp

License Type

SPDX:MIT

Copyright

Copyright 2010 James Halliday (mail@substack.net)

---------- (separator) ----------

Dependency

moment

License Type

SPDX:MIT

Copyright

Copyright (c) JS Foundation and other contributors

---------- (separator) ----------

Dependency

neo-async

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2018 Suguru Motegi

---------- (separator) ----------

Dependency

node-fetch

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 David Frank

---------- (separator) ----------

Dependency

object-assign

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

object-hash

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 Thomas Robinson <280north.com>

Copyright (c) 2014 object-hash contributors

---------- (separator) ----------

Dependency

omit.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Benjy Cui

---------- (separator) ----------

Dependency

once

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

parse5

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2016 Ivan Nikulin (ifaaan@gmail.com, https://github.com/inikulin)

---------- (separator) ----------

Dependency

path-is-absolute

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

path-to-regexp

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

---------- (separator) ----------

Dependency

performance-now

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Braveg1rl

Copyright (c) 2017 Braveg1rl

---------- (separator) ----------

Dependency

performance-now

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013 Braveg1rl

Copyright (c) 2017 Braveg1rl

---------- (separator) ----------

Dependency

prettier

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (C) 2013-2014 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (C) 2014 Ivan Nikulin <ifaaan@gmail.com>

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright (c) 2014-present, Facebook, Inc. All rights reserved.

Copyright (c) 2015 Jon Schlinkert.

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

Copyright © James Long and contributors

---------- (separator) ----------

Dependency

process

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Roman Shtylman <shtylman@gmail.com>

---------- (separator) ----------

Dependency

promise

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014 Forbes Lindesay

---------- (separator) ----------

Dependency

prop-types

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

query-string

License Type

SPDX:MIT

Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

querystring

License Type

SPDX:MIT

Copyright

Copyright 2012 Irakli Gozalishvili. All rights reserved.

---------- (separator) ----------

Dependency

raf

License Type

SPDX:MIT

Copyright

Copyright 2013 Chris Dickinson <chris@neversaw.us>

---------- (separator) ----------

Dependency

raven-js

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

BSD-3-Clause-9a97131f

Copyright (c) 2018 Sentry (https://sentry.io) and individual contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Sentry nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (C) Paul Johnston 1999 - 2009

Copyright (c) 2018 Sentry (https://sentry.io) and individual contributors.

Copyright 2011, Sebastian Tschan

---------- (separator) ----------

Dependency

rc-align

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-animate

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-animate

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-calendar

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present yiminghe

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2016 Jed Watson.

---------- (separator) ----------

Dependency

rc-cascader

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present alipay.com

---------- (separator) ----------

Dependency

rc-checkbox

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 React Components

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

rc-collapse

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-dialog

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-drawer

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright (c) 2017 Jed Watson.

---------- (separator) ----------

Dependency

rc-dropdown

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-editor-core

License Type

BSD-3-Clause-cd6500ce

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD License

For Draft.js software

Copyright (c) 2013-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

rc-editor-mention

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present alipay.com

---------- (separator) ----------

Dependency

rc-form

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present yiminghe

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

rc-hammerjs

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Jed Watson

Copyright (c) Jed Watson 2016.

---------- (separator) ----------

Dependency

rc-input-number

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present yiminghe

Copyright (c) 2017 Jed Watson.

---------- (separator) ----------

Dependency

rc-menu

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-notification

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present yiminghe

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2016 Jed Watson.

---------- (separator) ----------

Dependency

rc-pagination

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present yiminghe

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

rc-progress

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-rate

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-select

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present alipay.com

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

rc-slider

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright (c) 2017 Jed Watson.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

rc-steps

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-switch

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-table

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright (c) 2017 Jed Watson.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2015, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

rc-tabs

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present yiminghe

Copyright (c) 2017 Jed Watson.

---------- (separator) ----------

Dependency

rc-time-picker

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

---------- (separator) ----------

Dependency

rc-tooltip

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright (c) 2017 Jed Watson.

---------- (separator) ----------

Dependency

rc-tree-select

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright (c) 2017 Jed Watson.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

rc-tree

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright (c) 2017 Jed Watson.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

rc-tree

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright (c) 2017 Jed Watson.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

rc-trigger

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

rc-trigger

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

---------- (separator) ----------

Dependency

rc-upload

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

rc-util

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present yiminghe

Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

Copyright 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

react-circular-progressbar

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Kevin Qi

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

react-dimensions

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-dom

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

react-ga

License Type

SPDX:Apache-2.0

Copyright

Copyright 2008-2013 David Gouch. Licensed under the MIT License.

---------- (separator) ----------

Dependency

react-helmet

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 NFL

---------- (separator) ----------

Dependency

react-icon-base

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-icons

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-input-autosize

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Jed Watson

Copyright (c) 2018 Jed Watson. [MIT](LICENSE) License.

---------- (separator) ----------

Dependency

react-is

License Type

SPDX:MIT

Copyright

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

react-lazy-load

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015 Jason

---------- (separator) ----------

Dependency

react-lifecycles-compat

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

react-metrics

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015 NFL

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-motion

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015 React Motion authors

---------- (separator) ----------

Dependency

react-redux

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-present Dan Abramov

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-router-dom

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-router-redux

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-router

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-select

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Jed Watson

Copyright (c) 2018 Jed Watson.

Copyright (c) Jed Watson 2018.

---------- (separator) ----------

Dependency

react-side-effect

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dan Abramov

Copyright (c) 2015 Jed Watson.

Copyright 2013-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

react-slick

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Kiran Abburi

Copyright (c) 2016 Jed Watson.

---------- (separator) ----------

Dependency

react-virtualized-select

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015 Brian Vaughn

Copyright (c) 2016 Jed Watson.

---------- (separator) ----------

Dependency

react-virtualized

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015 Brian Vaughn

Copyright (c) 2016 Jed Watson.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

react-vis-force

License Type

MIT-cf61288a

BSD-3-Clause--modified-by-Google

react-vis-force

Copyright (c) 2016 Uber Technologies, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react-vis-force includes:

d3-force

Copyright (c) 2010-2016 Mike Bostock

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2010-2016 Mike Bostock

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright 2013-present, Facebook, Inc.

Copyright 2017 Mike Bostock.

---------- (separator) ----------

Dependency

react-vis

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 - 2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

react-window

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Brian Vaughn

---------- (separator) ----------

Dependency

react

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

recompose

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

reduce-reducers

License Type

SPDX:MIT

Copyright

Copyright (c) Andrew Clark

---------- (separator) ----------

Dependency

redux-actions

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Andrew Clark

---------- (separator) ----------

Dependency

redux-async-middleware

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Sebastian Siemssen

---------- (separator) ----------

Dependency

redux-form

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

redux-promise-middleware

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Patrick Burtchaell

Copyright (c) 2015-Current Patrick Burtchaell. [Code licensed with the MIT License (MIT)](/LICENSE). [Documentation licensed with the CC BY-NC License](https://creativecommons.org/licenses/by-nc/4.0/).

---------- (separator) ----------

Dependency

redux-standard-action

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

redux

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Dan Abramov

---------- (separator) ----------

Dependency

regenerator-runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

regenerator-runtime

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

remove-accents

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Marin Atanasov

---------- (separator) ----------

Dependency

reselect

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2016 Reselect Contributors

---------- (separator) ----------

Dependency

resize-observer-polyfill

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Denis Rul

---------- (separator) ----------

Dependency

resolve-pathname

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

rimraf

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

rmc-feedback

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Jed Watson.

---------- (separator) ----------

Dependency

safer-buffer

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Nikita Skovoroda <chalkerx@gmail.com>

---------- (separator) ----------

Dependency

scheduler

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Facebook, Inc. and its affiliates.

---------- (separator) ----------

Dependency

setimmediate

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Barnesandnoble.com, llc, Donavon West, and Domenic Denicola

---------- (separator) ----------

Dependency

shallow-equal

License Type

SPDX:MIT

Copyright

Copyright © 2016 Misha Moroshko

---------- (separator) ----------

Dependency

shallowequal

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Alberto Leal <mailforalberto@gmail.com> (github.com/dashed)

---------- (separator) ----------

Dependency

shallowequal

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Alberto Leal <mailforalberto@gmail.com> (github.com/dashed)

---------- (separator) ----------

Dependency

source-map

License Type

BSD-3-Clause-b1ca6dbc

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009-2011, Mozilla Foundation and contributors All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

---------- (separator) ----------

Dependency

split

License Type

SPDX:MIT

Copyright

Copyright (c) 2011 Dominic Tarr

---------- (separator) ----------

Dependency

sprintf-js

License Type

BSD-3-Clause--modified-by-Google-ab40451d

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro>

---------- (separator) ----------

Dependency

store

License Type

SPDX:MIT

Copyright

Copyright (c) 2010-2017 Marcus Westin

Copyright (c) 2010-2017 Marcus Westin */'

Copyright (c) 2013 Pieroxy <pieroxy@pieroxy.net>

---------- (separator) ----------

Dependency

strict-uri-encode

License Type

SPDX:MIT

Copyright

Copyright (c) Kevin Martensson <kevinmartensson@gmail.com> (github.com/kevva)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

string-convert

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Kiran Abburi

---------- (separator) ----------

Dependency

symbol-observable

License Type

SPDX:MIT

Copyright

Copyright (c) Ben Lesh <ben@benlesh.com>

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

---------- (separator) ----------

Dependency

tar

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- (separator) ----------

Dependency

through

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011 Dominic Tarr

---------- (separator) ----------

Dependency

to-camel-case

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

to-no-case

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

to-space-case

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

toggle-selection

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

ts-key-enum

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Nathan Friend

---------- (separator) ----------

Dependency

tween-functions

License Type

BSD-3-Clause--modified-by-Google-4b5f7a85

TERMS OF USE - EASING EQUATIONS

Open source under the BSD License.

Copyright © 2001 Robert Penner All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright © 2001 Robert Penner

---------- (separator) ----------

Dependency

typescript

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright (c) Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

u-basscss

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 – 2016 Brent Jackson

---------- (separator) ----------

Dependency

ua-parser-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2021 Faisal Salman <<f@faisalman.com>>

Copyright © 2012-2021 Faisal Salman <f@faisalman.com>

---------- (separator) ----------

Dependency

uglify-js

License Type

BSD-2-Clause-6ba5f334

UglifyJS is released under the BSD license:

Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

Copyright © 2018, 2026, Oracle and/or its affiliates.

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2012 (c) Mihai Bazon <mihai.bazon@gmail.com>

Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>

---------- (separator) ----------

Dependency

value-equal

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

viz.js

License Type

SPDX:MIT

Copyright

Copyright (C) 1995-2013 Jean-loup Gailly and Mark Adler

Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers.

Copyright (c) 2014-2018 Michael Daines

---------- (separator) ----------

Dependency

warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

whatwg-fetch

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2016 GitHub, Inc.

---------- (separator) ----------

Dependency

wordwrap

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

wrappy

License Type

ISC-82703a69

The ISC License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:Python-2.0

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

For a copy of the license, see Python Software Foundation License Version 2.

---------- (separator) ----------

SPDX:CC0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Creative Commons Legal Code CC0 1.0 Universal

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

Keycloak

========== Dependencies Grouped by License ==========

-------- Dependency

org.jboss.logging:jboss-logging-processor

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2016, Red Hat, Inc., and individual contributors

======== Dependencies Summary

org.jboss.logging:jboss-logging-processor

======== License used by Dependencies

GNU LESSER GENERAL PUBLIC LICENSE

For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)

========== Dependencies Grouped by License ==========

-------- Dependency

com.sun.mail:jakarta.mail

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2009, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018 Eclipse Foundation. This software or document includes material copied from or derived from Eclipse Foundation Specification - V1.0

GUID-1341F61B-D7C1-462B-B9C7-B116300C5CEE

-------- Dependency

org.glassfish:jakarta.json

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.annotation:jboss-annotations-api_1.3_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.interceptor:jboss-interceptors-api_1.2_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.security.auth.message:jboss-jaspi-api_1.1_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.1_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2010, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.xml.bind:jboss-jaxb-api_2.3_spec

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

======== Dependencies Summary

com.sun.mail:jakarta.mail

org.glassfish:jakarta.json

org.jboss.spec.javax.annotation:jboss-annotations-api_1.3_spec

org.jboss.spec.javax.interceptor:jboss-interceptors-api_1.2_spec

org.jboss.spec.javax.security.auth.message:jboss-jaspi-api_1.1_spec

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.1_spec

org.jboss.spec.javax.xml.bind:jboss-jaxb-api_2.3_spec

======== License used by Dependencies

Eclipse Public License - v 2.0

For a copy of the license, see Eclipse Public License - V2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

org.jboss.spec.javax.enterprise.concurrent:jboss-concurrency-api_1.0_spec

-------- Copyrights

Copyright © 2018 Eclipse Foundation. This software or document includes material copied from or derived from Eclipse Foundation Specification - V1.0

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

======== Dependencies Summary

org.jboss.spec.javax.enterprise.concurrent:jboss-concurrency-api_1.0_spec

======== License used by Dependencies

Eclipse Foundation Specification License - v1.0

For a copy of the license, see Eclipse Foundation Specification - V1.0.

========== Dependencies Grouped by License ==========

-------- Dependency

com.github.jai-imageio:jai-imageio-core

-------- Copyrights

Copyright (c) 2005 Sun Microsystems, Inc.

Copyright © 2010-2014 University of Manchester

Copyright © 2010-2015 Stian Soiland-Reyes

Copyright © 2015 Peter Hull

Copyright (c) 2005 Sun Microsystems, Inc. All Rights Reserved.

Copyright (c) 2006 Sun Microsystems, Inc. All Rights Reserved.

Copyright (c) 2005 Sun Microsystems, Inc. All rights reserved.

Copyright (c) 2007 Sun Microsystems, Inc. All Rights Reserved.

======== Dependencies Summary

com.github.jai-imageio:jai-imageio-core

======== License used by Dependencies

Copyright (c) 2005 Sun Microsystems, Inc.

Copyright © 2010-2014 University of Manchester

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2010-2015 Stian Soiland-Reyes

Copyright © 2015 Peter Hull

All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistribution of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistribution in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided "AS IS," without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MIDROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

You acknowledge that this software is not designed or intended for use in the design, construction, operation or maintenance of any nuclear facility.

========== Dependencies Grouped by License ==========

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

-------- Copyrights

-------- Dependency

com.github.ben-manes.caffeine:caffeine

-------- Copyrights

Copyright 2014 Ben Manes. All Rights Reserved.

Copyright 2015 Ben Manes. All Rights Reserved.

Copyright 2016 Ben Manes. All Rights Reserved.

Copyright 2017 Ben Manes. All Rights Reserved.

Copyright 2018 Ben Manes. All Rights Reserved.

-------- Dependency

com.github.stephenc.jcip:jcip-annotations

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 Stephen Connolly.

-------- Dependency

com.github.ua-parser:uap-java

-------- Copyrights

Copyright 2012 Twitter, Inc

-------- Dependency

com.google.code.findbugs:jsr305

-------- Copyrights

Copyright (C) 2008 Google Inc.

-------- Dependency

com.google.code.gson:gson

-------- Copyrights

Copyright (C) 2008 Google Inc.

Copyright (C) 2009 Google Inc.

Copyright (C) 2010 Google Inc.

Copyright (C) 2011 Google Inc.

Copyright (C) 2014 Google Inc.

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2012 Google Inc.

-------- Dependency

com.google.errorprone:error_prone_annotations

-------- Copyrights

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

-------- Dependency

com.google.guava:guava

-------- Copyrights

Copyright (C) 2010 The Guava Authors

Copyright (C) 2009 The Guava Authors

Copyright (C) 2006 The Guava Authors

Copyright (C) 2011 The Guava Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2007 The Guava Authors

Copyright (C) 2008 The Guava Authors

Copyright (C) 2016 The Guava Authors

Copyright (C) 2014 The Guava Authors

Copyright (C) 2012 The Guava Authors

Copyright (C) 2013 The Guava Authors

Copyright (C) 2015 The Guava Authors

Copyright (C) 2018 The Guava Authors

Copyright (C) 2017 The Guava Authors

Copyright (C) 2011 The Guava Authors.

Copyright (C) 2005 The Guava Authors

-------- Dependency

com.google.j2objc:j2objc-annotations

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

com.google.zxing:core

-------- Copyrights

Copyright 2007 ZXing authors

Copyright 2009 ZXing authors

Copyright 2012 ZXing authors

Copyright 2008 ZXing authors

Copyright 2013 ZXing authors

Copyright 2010 ZXing authors

Copyright (C) 2010 ZXing authors

Copyright 2014 ZXing authors

Copyright 2006-2007 Jeremias Maerki.

Copyright 2006 Jeremias Maerki

Copyright 2006 Jeremias Maerki.

Copyright 2007 Jeremias Maerki.

Copyright 2011 ZXing authors

Copyright 2015 ZXing authors

Copyright (C) 2012 ZXing authors

Copyright 2006 Jeremias Maerki in part, and ZXing Authors in part

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

com.google.zxing:javase

-------- Copyrights

Copyright 2009 ZXing authors

Copyright 2011 ZXing authors

Copyright 2007 ZXing authors

Copyright 2015 ZXing authors

Copyright 2008 ZXing authors

Copyright 2013 ZXing authors

Copyright 2012 ZXing authors

Copyright 2010 ZXing authors

Copyright (C) 2015 ZXing authors +

-------- Dependency

com.googlecode.javaewah:JavaEWAH

-------- Copyrights

Copyright 2009-2016, Daniel Lemire, Cliff Moon, David McIntosh, Robert Becho, Google Inc., Veronika Zenz, Owen Kaser, Gregory Ssi-Yan-Kai, Rory Graves

Copyright 2012, Google Inc.

Copyright 2012, Google Inc.

-------- Dependency

com.googlecode.owasp-java-html-sanitizer:owasp-java-html-sanitizer

-------- Copyrights

Copyright (c) 2015, Mike Samuel

Copyright (c) 2011, Mike Samuel

Copyright (c) 2013, Mike Samuel

Copyright (c) 2012, Mike Samuel

Copyright (c) 2019, Mike Samuel

-------- Dependency

com.jcraft:jsch

-------- Copyrights

Copyright (c) 2002-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2006-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2005-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2013-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2004-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2012-2016 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2008-2016 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.jcraft:jzlib

-------- Copyrights

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.

Copyright (c) 2000,2001,2002,2003 ymnk, JCraft,Inc. All rights reserved.

-------- Dependency

com.openshift:openshift-restclient-java

-------- Copyrights

Copyright (c) 2015 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2016-2019 Red Hat, Inc.

Copyright (c) 2015-2019 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2019 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2015-2018 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc.

Copyright (c) 2015 Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc.

Copyright (c) 2016-2018 Red Hat, Inc.

Copyright (c) 2015-2018 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2014-2015 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2016-2018 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc.

Copyright (c) 2011 Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc.

Copyright (c) 2012 Red Hat, Inc.

Copyright (c) 2014 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-2018 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc. Distributed under license by Red Hat, Inc.

-------- Dependency

com.squareup.okhttp3:okhttp

-------- Copyrights

Copyright (C) 2012 The Android Open Source Project

Copyright (C) 2015 Square, Inc.

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2019 Square, Inc.

Copyright (C) 2014 Square, Inc.

Copyright (C) 2013 Square, Inc.

Copyright (C) 2012 Square, Inc.

Copyright (C) 2017 Square, Inc.

Copyright (C) 2016 Square, Inc.

Copyright (C) 2018 Square, Inc.

Copyright (C) 2011 The Android Open Source Project

Copyright 2013 Twitter, Inc.

-------- Dependency

com.squareup.okio:okio

-------- Copyrights

Copyright (C) 2014 Square, Inc.

Copyright 2014 Square Inc.

Copyright (C) 2015 Square, Inc.

Copyright (C) 2016 Square, Inc.

Copyright (C) 2018 Square, Inc.

Copyright (C) 2019 Square, Inc.

Copyright (C) 2017 Square, Inc.

-------- Dependency

com.sun.xml.fastinfoset:FastInfoset

-------- Copyrights

Copyright (c) 2004-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001 - 2005 freebxml.org. All rights reserved.

Copyright (c) 2004-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1999-2004 The Apache Software Foundation. All rights originally based on software copyright (c) 1999, International

Copyright (c) 2005-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.messaging.saaj:saaj-impl

-------- Copyrights

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.stream.buffer:streambuffer

-------- Copyrights

Copyright (c) 2005-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005-2014 Oracle and/or its affiliates. All rights reserved.

Copyright, 2004-2005 Sun Microsystems, Inc. All Rights Reserved.

Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.ws:policy

-------- Copyrights

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.ws:rt

-------- Copyrights

Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000-2007 INRIA, France Telecom

Copyright (c) 2006-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.webauthn4j:webauthn4j-core

-------- Copyrights

Copyright 2018 the original author or authors.

Copyright 2002-2019 the original author or authors.

Copyright 2002-2018 the original author or authors.

Copyright 2012-2016, Connect2id Ltd.

-------- Dependency

com.webauthn4j:webauthn4j-util

-------- Copyrights

Copyright 2018 the original author or authors.

-------- Dependency

io.netty:netty-buffer

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2016 The Netty Project

Copyright 2015 The Netty Project

Copyright 2017 The Netty Project

Copyright 2014 The Netty Project

-------- Dependency

io.netty:netty-codec

-------- Copyrights

Copyright 2014 The Netty Project

Copyright 2012 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2013 The Netty Project

Copyright 2019 The Netty Project

-------- Dependency

io.netty:netty-common

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2018 The Netty Project

Copyright 2017 The Netty Project

Copyright 2017 The Netty Project

Copyright 2014 The Netty Project

Copyright 2019 The Netty Project

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

io.netty:netty-handler

-------- Copyrights

Copyright 2019 The Netty Project

Copyright 2016 The Netty Project

Copyright 2014 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Netty Project

Copyright 2017 The Netty Project

Copyright 2015 The Netty Project

Copyright 2018 The Netty Project

Copyright 2013 The Netty Project

Copyright 2011 The Netty Project

-------- Dependency

io.netty:netty-resolver

-------- Copyrights

Copyright 2015 The Netty Project

Copyright 2014 The Netty Project

Copyright 2017 The Netty Project

Copyright 2016 The Netty Project

-------- Dependency

io.netty:netty-transport

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2016 The Netty Project

Copyright 2013 The Netty Project

Copyright 2017 The Netty Project

Copyright 2014 The Netty Project

Copyright 2019 The Netty Project

Copyright 2015 The Netty Project

Copyright 2014 The Netty Project

Copyright 2018 The Netty Project

-------- Dependency

io.netty:netty-transport-native-unix-common

-------- Copyrights

Copyright 2018 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2014 The Netty Project

Copyright 2017 The Netty Project

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.reactivex.rxjava2:rxjava

-------- Copyrights

Copyright (c) 2016-present, RxJava Contributors.

-------- Dependency

io.undertow:undertow-core

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

-------- Dependency

jakarta.persistence:jakarta.persistence-api

-------- Copyrights

Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

jakarta.validation:jakarta.validation-api

-------- Copyrights

-------- Dependency

javax.annotation:jsr250-api

-------- Copyrights

Copyright 2005-2006 Sun Microsystems, Inc. All Rights Reserved.

-------- Dependency

javax.enterprise:cdi-api

-------- Copyrights

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

-------- Dependency

javax.inject:javax.inject

-------- Copyrights

Copyright (C) 2009 The JSR-330 Expert Group

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

javax.persistence:javax.persistence-api

-------- Copyrights

Copyright (c) 2008 - 2013 Oracle Corporation. All rights reserved.

Copyright (c) 2008 - 2015 Oracle Corporation. All rights reserved.

Copyright (c) 2011 - 2013 Oracle Corporation. All rights reserved.

Copyright (c) 2008 - 2015 Oracle Corporation. All rights reserved.

Copyright (c) 2008 - 2014 Oracle Corporation. All rights reserved.

Copyright (c) 2013 Oracle Corporation. All rights reserved.

Copyright (c) 2011 - 2015 Oracle Corporation. All rights reserved.

Copyright (c) 2011 - 2017 Oracle Corporation. All rights reserved.

Copyright (c) 2008 - 2017 Oracle Corporation. All rights reserved.

Copyright (c) 2017 Oracle Corporation. All rights reserved.

-------- Dependency

javax.xml.ws:jaxws-api

-------- Copyrights

Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

net.bytebuddy:byte-buddy

-------- Copyrights

Copyright 2014 - 2019 Rafael Winterhalter

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

net.java.dev.jna:jna

-------- Copyrights

Copyright (c) 2007 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2011 Timothy Wall, All Rights Reserved

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved This library

Copyright (c) 2007-2012 Timothy Wall, All Rights Reserved

Copyright (c) 2012 Timothy Wall, All Rights Reserved

-------- Dependency

org.aesh:aesh

-------- Copyrights

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2017 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

-------- Dependency

org.aesh:readline

-------- Copyrights

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2017 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

-------- Dependency

org.apache.commons:commons-collections4

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.commons:commons-compress

-------- Copyrights

Some portions of this file Copyright (c) 2004-2006 Intel Corportation

-------- Dependency

org.apache.commons:commons-lang3

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.apache.httpcomponents:httpclient

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.httpcomponents:httpcore

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.james:apache-mime4j

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.kerby:kerby-asn1

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven.plugin-tools:maven-plugin-annotations

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-aether-provider

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-artifact

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-builder-support

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-core

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-model

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-model-builder

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-plugin-api

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-repository-metadata

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-settings

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.maven:maven-settings-builder

-------- Copyrights

Copyright 2013 The Apache Software Foundation.

-------- Dependency

org.apache.santuario:xmlsec

-------- Copyrights

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Copyright 2008 Sun Microsystems, Inc. All rights reserved.

Portions copyright 2005 Sun Microsystems, Inc. All rights reserved.

(C) Copyright IBM Corp. 2003 All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.bouncycastle:bcpkix-jdk15on

-------- Copyrights

-------- Dependency

org.checkerframework:checker-compat-qual

-------- Copyrights

Copyright (c) 2005 Brian Goetz and Tim Peierls

Copyright (C) 2008 Júlio Vilmar Gesser.

Copyright (C) 2007 Júlio Vilmar Gesser.

-------- Dependency

org.codehaus.groovy:groovy-all

-------- Copyrights

-------- Dependency

org.codehaus.mojo:animal-sniffer-annotations

-------- Copyrights

Copyright (c) 2008 Kohsuke Kawaguchi and codehaus.org.

-------- Dependency

org.codehaus.plexus:plexus-classworlds

-------- Copyrights

Copyright 2001-2010 Codehaus Foundation.

Copyright 2002 (C) The Werken Company. All Rights Reserved.

Copyright 2001-2006 Codehaus Foundation.

-------- Dependency

org.codehaus.plexus:plexus-component-annotations

-------- Copyrights

Copyright (C) 2007 the original author or authors.

-------- Dependency

org.codehaus.plexus:plexus-interpolation

-------- Copyrights

Copyright 2001-2008 Codehaus Foundation.

Copyright 2007 The Codehaus Foundation.

Copyright (c) 2002-2003 The Apache Software Foundation. All rights

Copyright 2001-2009 Codehaus Foundation.

Copyright (c) 2004, The Codehaus

Copyright (c) 2001-2003 The Apache Software Foundation. All rights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001-2004 The Apache Software Foundation.

Copyright 2001-2006 Codehaus Foundation.

Copyright (c) 2002 The Apache Software Foundation. All rights

-------- Dependency

org.codehaus.plexus:plexus-utils

-------- Copyrights

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Copyright (c) 2006, Javolution (http://javolution.org)

Copyright (c) 2001-2003, ThoughtWorks, Inc.

Copyright (c) 2000-2003 The Apache Software Foundation. All rights

Copyright (c) 2002-2003 The Apache Software Foundation. All rights

Copyright (c) 2000-2002 The Apache Software Foundation. All rights

Copyright (c) 2001 The Apache Software Foundation. All rights

Copyright 2011 The Codehaus Foundation.

Copyright 2007 The Codehaus Foundation.

Copyright (c) 2001-2003 The Apache Software Foundation. All rights

Copyright (c) 2002 The Apache Software Foundation. All rights

CruiseControl, a Continuous Integration Toolkit Copyright (c) 2001-2003, ThoughtWorks, Inc. 651 W

Copyright 2003-2004 The Apache Software Foundation.

Copyright (c) 2003, ThoughtWorks, Inc.

Copyright 2004 Sun Microsystems, Inc.

Copyright (c) 2003 Extreme! Lab, Indiana University. All rights reserved.

Copyright (C) 2003 The Trustees of Indiana University.

-------- Dependency

org.eclipse.aether:aether-api

-------- Copyrights

Copyright (c) 2013 Sonatype, Inc.

Copyright (c) 2010, 2013 Sonatype, Inc.

Copyright (c) 2010, 2014 Sonatype, Inc.

Copyright (c) 2010, 2011 Sonatype, Inc.

Copyright (c) 2010, 2012 Sonatype, Inc.

Copyright (c) 2014 Sonatype, Inc.

Copyright (c) 2013, 2014 Sonatype, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Sonatype, Inc.

Copyright (c) 2012, 2014 Sonatype, Inc.

Copyright (c) 2012, 2013 Sonatype, Inc.

-------- Dependency

org.eclipse.aether:aether-impl

-------- Copyrights

Copyright (c) 2011, 2014 Sonatype, Inc.

Copyright (c) 2010, 2014 Sonatype, Inc.

Copyright (c) 2012, 2014 Sonatype, Inc.

Copyright (c) 2014 Sonatype, Inc.

Copyright (c) 2013 Sonatype, Inc.

Copyright (c) 2010, 2011 Sonatype, Inc.

Copyright (c) 2010, 2013 Sonatype, Inc.

Copyright (c) 2013, 2014 Sonatype, Inc.

Copyright (c) 2010, 2012 Sonatype, Inc.

-------- Dependency

org.eclipse.aether:aether-spi

-------- Copyrights

Copyright (c) 2010, 2013 Sonatype, Inc.

Copyright (c) 2010, 2012 Sonatype, Inc.

Copyright (c) 2010, 2014 Sonatype, Inc.

Copyright (c) 2013, 2014 Sonatype, Inc.

Copyright (c) 2013 Sonatype, Inc.

Copyright (c) 2014 Sonatype, Inc.

Copyright (c) 2010, 2011 Sonatype, Inc.

Copyright (c) 2011 Sonatype, Inc.

-------- Dependency

org.eclipse.aether:aether-util

-------- Copyrights

Copyright (c) 2010, 2013 Sonatype, Inc.

Copyright (c) 2010, 2011 Sonatype, Inc.

Copyright (c) 2010, 2012 Sonatype, Inc.

Copyright (c) 2014 Sonatype, Inc.

Copyright (c) 2013 Sonatype, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010, 2014 Sonatype, Inc.

Copyright (c) 2012, 2014 Sonatype, Inc.

Copyright (c) 2012, 2013 Sonatype, Inc.

Copyright (c) 2012 Sonatype, Inc.

Copyright (c) 2011, 2012 Sonatype, Inc.

-------- Dependency

org.eclipse.jgit:org.eclipse.jgit

-------- Copyrights

Copyright (C) 2015, Andrey Loskutov

Copyright (C) 2015, Google Inc.

Copyright (C) 2010, Christian Halstrick

Copyright (C) 2010, Stefan Lay

Copyright (C) 2011, Chris Aniszczyk

Copyright (C) 2011, 2012, IBM Corporation and others.

Copyright (C) 2011, 2012 IBM Corporation and others.

Copyright (C) 2012 Google Inc.

Copyright (C) 2011, GitHub Inc.

Copyright (C) 2010, Chris Aniszczyk

Copyright (C) 2011, Matthias Sohn

Copyright (C) 2010, Mathias Kinzler

Copyright (C) 2011, Philipp Thun

Copyright (C) 2011, Chris Aniszczyk

Copyright (C) 2011, Abhishek Bhatnagar

Copyright (C) 2011, 2017 Chris Aniszczyk

Copyright (C) 2010-2012, Christian Halstrick

Copyright (C) 2011, Tomasz Zarna

Copyright (C) 2013, CloudBees, Inc.

Copyright (C) 2012, Matthias Sohn

Copyright (C) 2010, Christian Halstrick and

Copyright (C) 2014, Robin Stocker

Copyright (C) 2011, Ketan Padegaonkar

Copyright (C) 2011, Christoph Brill

Copyright (C) 2010-2014, Stefan Lay

Copyright (C) 2016, Laurent Delaigue

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2013, Google Inc.

Copyright (C) 2010, 2013 Mathias Kinzler

Copyright (C) 2010, 2013, Mathias Kinzler

Copyright (C) 2015, Kaloyan Raev

Copyright (C) 2011-2013, Chris Aniszczyk

Copyright (C) 2010, 2012 Chris Aniszczyk

Copyright (C) 2012, 2017 GitHub Inc.

Copyright (C) 2012, GitHub Inc.

Copyright (C) 2011, 2013 Christian Halstrick

Copyright (C) 2011, Christian Halstrick

Copyright (C) 2017, Two Sigma Open Source

Copyright (C) 2010, 2013 Chris Aniszczyk

Copyright (C) 2011, Roberto Tyley

Copyright (C) 2015 Obeo.

Copyright (C) 2010, Mathias Kinzler and

Copyright (C) 2015, Christian Halstrick

Copyright (C) 2015, Christian Halstrick and

Copyright (C) 2013, Stefan Lay and

Copyright (C) 2010, Mathias Kinzler and

Copyright (C) 2010, Chris Aniszczyk and

Copyright (C) 2010, Christian Halstrick,

Copyright (C) 2010, Stefan Lay and

Copyright (C) 2012, IBM Corporation and others.

Copyright (C) 2015, Matthias Sohn and

Copyright (C) 2016, Matthias Sohn and

Copyright (C) 2012, Matthias Sohn and

Copyright (C) 2010, Marc Strapetz

Copyright (C) 2015, Ivan Motsch,

Copyright (C) 2017, Obeo (mathieu.cartaud@obeo.fr)

Copyright (C) 2015, Ivan Motsch

Copyright (C) 2010, Red Hat Inc.

Copyright (C) 2014, Arthur Daussy

Copyright (C) 2010, 2017 Red Hat Inc.

Copyright (C) 2016, Christian Halstrick

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2016, Matthias Sohn

Copyright (C) 2011, Google Inc.

Copyright (C) 2010, Google Inc.

Copyright (C) 2008-2013, Google Inc.

Copyright (C) 2009, Google Inc.

Copyright (C) 2008-2009, Johannes E. Schindelin

Copyright (C) 2009, Johannes Schindelin

Copyright (C) 2011, Stefan Lay

Copyright (C) 2009-2010, Google Inc.

Copyright (C) 2008, Google Inc.

Copyright (C) 2008, Shawn O. Pearce

Copyright (C) 2008-2010, Google Inc.

Copyright (C) 2008-2009, Google Inc.

Copyright (C) 2009, Robin Rosenberg

Copyright (C) 2007, Dave Watson

Copyright (C) 2008, Robin Rosenberg

Copyright (C) 2008, Roger C. Soares

Copyright (C) 2006, Shawn O. Pearce

Copyright (C) 2010, Chrisian Halstrick and

Copyright (C) 2010, Matthias Sohn

Copyright (C) 2011, Robin Rosenberg

Copyright (C) 2017 Google Inc.

Copyright (C) 2017 Ericsson

Copyright (C) 2007, Robin Rosenberg

Copyright (C) 2008, Jonas Fonseca

Copyright (C) 2006-2007, Shawn O. Pearce

Copyright (C) 2017, Google Inc.

Copyright (C) 2015 Ericsson

Copyright (C) 2013, Christian Halstrick

Copyright (C) 2009, Jonas Fonseca

Copyright (C) 2008, Florian Koeberle

Copyright (C) 2008, Florian Köberle

Copyright (C) 2009, Vasyl' Vavrychuk

Copyright (C) 2009, Sasa Zivkov

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2009, Yann Simon

Copyright (C) 2017, Matthias Sohn

Copyright (C) 2008, Marek Zawirski

Copyright (C) 2011, Sasa Zivkov

Copyright (C) 2014, Sasa Zivkov, SAP AG

Copyright (C) 2010, Sasa Zivkov

Copyright (C) 2017, Thomas Wolf

Copyright (C) 2014, Google Inc.

Copyright (C) 2014, Andrey Loskutov

Copyright (C) 2014, 2017 Andrey Loskutov

Copyright (C) 2010, 2013 Sasa Zivkov

Copyright (C) 2012, Research In Motion Limited

Copyright (C) 2016, Google Inc.

Copyright (C) 2012, Google Inc.

Copyright (C) 2008-2011, Google Inc.

Copyright (C) 2006-2008, Shawn O. Pearce

Copyright (C) 2011, 2012 Google Inc. and others.

Copyright (C) 2011, 2013 Google Inc., and others.

Copyright (C) 2010, Constantine Plotnikov

Copyright (C) 2010, JetBrains s.r.o.

Copyright (C) 2011-2013, Robin Rosenberg

Copyright (C) 2006-2010, Robin Rosenberg

Copyright (C) 2012, Christian Halstrick

Copyright (C) 2011, Shawn O. Pearce

Copyright (C) 2017 Two Sigma Open Source

Copyright (C) 2007-2008, Robin Rosenberg

Copyright (C) 2007-2009, Robin Rosenberg

Copyright (C) 2009, Robin Rosenberg

Copyright (C) 2008-2012, Google Inc.

Copyright (C) 2009, Constantine Plotnikov

Copyright (C) 2009, JetBrains s.r.o.

Copyright (C) 2011, Robin Stocker

Copyright (C) 2006-2007, Robin Rosenberg

Copyright (C) 2009, Google, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2008, Thad Hughes

Copyright (C) 2012-2013, Robin Rosenberg

Copyright (C) 2006-2017, Shawn O. Pearce

Copyright (C) 2013, Gunnar Wagenknecht

Copyright (C) 2009, Christian Halstrick

Copyright (C) 2012, Sasa Zivkov

Copyright (C) 2010, Jens Baumgart

Copyright (C) 2013, Robin Stocker

Copyright (C) 2014, Axel Richard

Copyright (C) 2009, Alex Blewitt

Copyright (C) 2009, The Android Open Source Project

Copyright (C) 2009, Shawn O. Pearce

Copyright (C) 2018, David Pursehouse

Copyright (C) 2008, Charles O'Farrell

Copyright (C) 2010, 2013 Google Inc.

Copyright (C) 2013, Robin Rosenberg

Copyright (C) 2006-2012, Shawn O. Pearce

Copyright (C) 2012, Daniel Megert

Copyright (C) 2017, Wim Jongman

Copyright (C) 2016 Ericsson

Copyright (C) 2008, Mike Ralphson

Copyright (C) 2008, Robin Rosenberg

Copyright (C) 2017, David Pursehouse

Copyright (C) 2006-2008, Robin Rosenberg

Copyright (C) 2008-2016, Google Inc.

Copyright (C) 2014, André de Oliveira

Copyright (c) 2014 Konrad Kügler

Copyright (C) 2010-2012, Robin Stocker

Copyright (C) 2009, Matthias Sohn

Copyright (C) 2010-2012, Matthias Sohn

Copyright (C) 2018, Thomas Wolf

Copyright (C) 2008, 2014 Shawn O. Pearce

Copyright (C) 2008, Shawn O. Pearce,

Copyright (C) 2014, Konrad Kügler

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2008-2009, Robin Rosenberg

Copyright (C) 2013, Gustaf Lundh

Copyright (C) 2010, Garmin International

Copyright (C) 2010, Matt Fischer

Copyright (C) 2011, GEBIT Solutions

Copyright (C) 2014, Gustaf Lundh

Copyright (C) 2011-2012, Robin Stocker

Copyright (C) 2009, Mark Struberg

Copyright (C) 2014, Matthias Sohn

Copyright (C) 2009, Robin Rosenberg

Copyright (C) 2010, 2013, Google Inc.

Copyright (C) 2008, 2010, Google Inc.

Copyright (C) 2016, Mark Ingram

Copyright (C) 2014, Alexey Kuznetsov

Copyright (C) 2008, 2017, Google Inc.

Copyright (C) 2008, 2013 Shawn O. Pearce

Copyright (C) 2011-2012, Google Inc.

Copyright (C) 2008-2009, Shawn O. Pearce

Copyright (C) 2013, Matthias Sohn

Copyright (C) 2009, Mykola Nikishov

Copyright (C) 2015, Patrick Steinhardt

Copyright (C) 2013, 2017 Christian Halstrick

Copyright (C) 2013 Christian Halstrick

Copyright (C) 2007-2010, Robin Rosenberg

Copyright (C) 2009, Tor Arne Vestbø

Copyright (C) 2013, Robin Rosenberg

Copyright (C) 2010, Robin Rosenberg

Copyright (C) 2014 Laurent Goujon

Copyright (C) 2011, 2012 Robin Rosenberg

Copyright (C) 2012 Christian Halstrick

Copyright (C) 2018, Markus Duft

Copyright (C) 2008, 2015 Shawn O. Pearce

Copyright (C) 2014 Obeo.

Copyright (C) 2012, Robin Rosenberg

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2010, 2013 Marc Strapetz

Copyright (C) 2011, 2013 Robin Rosenberg

Copyright (C) 2007 The Guava Authors

Copyright (C) 2012, Robin Rosenberg

Copyright (C) 2009, 2013 Google Inc.

Copyright 2017 Marc Stevens, Dan Shumow

Copyright (c) 2017:

-------- Dependency

org.eclipse.sisu:org.eclipse.sisu.inject

-------- Copyrights

Copyright (c) 2010, 2015 Sonatype, Inc.

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2000-2013 INRIA, France Telecom

Copyright (c) 2008, 2015 Stuart McCulloch

-------- Dependency

org.eclipse.sisu:org.eclipse.sisu.plexus

-------- Copyrights

Copyright (c) 2010, 2015 Sonatype, Inc.

-------- Dependency

org.freemarker:freemarker

-------- Copyrights

-------- Dependency

org.fusesource.jansi:jansi

-------- Copyrights

Copyright (C) 2009-2017 the original author(s).

-------- Dependency

org.glassfish.external:management-api

-------- Copyrights

-------- Dependency

org.glassfish.gmbal:gmbal-api-only

-------- Copyrights

-------- Dependency

org.glassfish.ha:ha-api

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved.

Copyright 1997-2010 Sun Microsystems, Inc. All rights reserved.

-------- Dependency

org.glassfish:jakarta.enterprise.concurrent

-------- Copyrights

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.hibernate.common:hibernate-commons-annotations

-------- Copyrights

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

-------- Dependency

org.hibernate:hibernate-core

-------- Copyrights

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

-------- Dependency

org.infinispan:infinispan-cachestore-remote

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-client-hotrod

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-commons

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-core

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-multimap

-------- Copyrights

-------- Dependency

org.javassist:javassist

-------- Copyrights

Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

System.out.println("Copyright (C) 1999-2018 Shigeru Chiba."

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2004 Bill Burke. All Rights Reserved.

-------- Dependency

org.jboss.aesh:aesh

-------- Copyrights

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

-------- Dependency

org.jboss.classfilewriter:jboss-classfilewriter

-------- Copyrights

Copyright 2012 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.invocation:jboss-invocation

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.jdeparser:jdeparser

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.logging:jboss-logging

-------- Copyrights

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc.

Copyright 2011 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

-------- Dependency

org.jboss.logging:jboss-logging-annotations

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.logmanager:jboss-logmanager

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.marshalling:jboss-marshalling

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.marshalling:jboss-marshalling-osgi

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.marshalling:jboss-marshalling-river

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-common

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.jboss.metadata:jboss-metadata-ear

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-web

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.modules:jboss-modules

-------- Copyrights

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright (c) 2003 Extreme! Lab, Indiana University. All rights reserved.

Copyright (C) 2003 The Trustees of Indiana University.

-------- Dependency

org.jboss.msc:jboss-msc

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.remoting:jboss-remoting

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.resteasy:resteasy-client

-------- Copyrights

Copyright Aug 26, 2015

-------- Dependency

org.jboss.resteasy:resteasy-jaxb-provider

-------- Copyrights

Copyright Apr 8, 2015

Copyright Aug 24, 2015

-------- Dependency

org.jboss.resteasy:resteasy-jaxrs

-------- Copyrights

Copyright May 25, 2013

Copyright Jun 4, 2013

Copyright Mar 6, 2012

Copyright May 11, 2013

Copyright July 27, 2013

Copyright Jul 28, 2012

Copyright Feb 27, 2015

Copyright Apr 18, 2014

Copyright Jul 23, 2015

Copyright Aug 13, 2015

Copyright Feb 12, 2014

-------- Dependency

org.jboss.resteasy:resteasy-multipart-provider

-------- Copyrights

Copyright Aug 25, 2015

-------- Dependency

org.jboss.spec.javax.ejb:jboss-ejb-api_3.2_spec

-------- Copyrights

-------- Dependency

org.jboss.spec.javax.el:jboss-el-api_3.0_spec

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright (c) 2012, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2013, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2010, 2018 Oracle and/or its affiliates and others.

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.spec.javax.servlet.jsp:jboss-jsp-api_2.3_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright (c) 1997, 2019 Oracle and/or its affiliates and others.

-------- Dependency

org.jboss.spec.javax.servlet:jboss-servlet-api_4.0_spec

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates and others.

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright 2004 The Apache Software Foundation

Copyright (c) 1997, 2019 Oracle and/or its affiliates and others.

Copyright (c) 2017, 2019 Oracle and/or its affiliates and others.

-------- Dependency

org.jboss.spec.javax.transaction:jboss-transaction-api_1.2_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.transaction:jboss-transaction-api_1.3_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.stdio:jboss-stdio

-------- Copyrights

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.threads:jboss-threads

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.xnio:xnio-api

-------- Copyrights

Copyright 2012 Red Hat, Inc., and individual contributors

Copyright 2008 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2011 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2012 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2010 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2009 Red Hat, Inc. and/or its affiliates.

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2017 Red Hat, Inc. and/or its affiliates.

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2010 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates, and individual

-------- Dependency

org.jboss.xnio:xnio-nio

-------- Copyrights

Copyright 2012 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat, Inc. and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jandex

-------- Copyrights

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jboss-dmr

-------- Copyrights

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jboss-vfs

-------- Copyrights

Copyright 2009, JBoss Inc., and individual contributors as indicated

Copyright 2006, JBoss Inc., and individual contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss:staxmapper

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.jvnet.mimepull:mimepull

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jvnet.staxex:stax-ex

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.keycloak:keycloak-server-feature-pack

-------- Copyrights

Copyright (c) 2010, Ajax.org B.V.

Copyright (c) 2013 Steve

Copyright (c) 2010-2015 Google, Inc. http://angularjs.org

Copyright (c) 2014-present Matt Zabriskie

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

Copyright (c) 2013-2015, Facebook, Inc.

Copyright © 2016 [Eli Grey][1].

Copyright (c) 2011-2014 Twitter, Inc

Copyright (c) 2019 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Modifications to Bootstrap are copyright 2013 Red Hat, Inc. and licensed

Copyright 2012 Igor Vaynberg

Copyright (C) 2013-2016 Guy Bedford

Copyright (c) 2018 atomiks

Copyright (c) 2017 atomiks

Copyright (c) 2012 the AngularUI Team, http://angular-ui.github.com

Copyright (c) 2013 danialfarid

Copyright (c) 2013-2017 The angular-translate team and Pascal Precht

Copyright (c) 2012-2014 the AngularUI Team, https://github.com/organizations/angular-ui/teams/291112

Copyright (c) 2005 Sun Microsystems, Inc.

Copyright © 2010-2014 University of Manchester

Copyright © 2010-2015 Stian Soiland-Reyes

Copyright © 2015 Peter Hull

Copyright (c) 2011, Mike Samuel

Copyright (c) 2011 Red Hat, Inc.

Copyright (c) 2015-2016 David Clark

Copyright (c) 2015 David Clark

Copyright (c) 2003-2006 Terence Parr

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014 jacoborus

Copyright (c) 2016 Oskari Noppa

Copyright (c) 2016 Angular

Copyright (c) 2016 it-ailen

Copyright (c) 2011-2019 Twitter, Inc.

Copyright 2014 Igor Vaynberg

-------- Dependency

org.liquibase:liquibase-core

-------- Copyrights

Copyright 2005 Bytecode Pty Ltd.

Copyright 2015 Bytecode Pty Ltd.

Copyright 2007 Kyle Miller.

Copyright 2013 Mark Rogers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2007 Kyle Miller.

Copyright 2007,2010 Kyle Miller.

-------- Dependency

org.picketbox:picketbox

-------- Copyrights

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright (c) 2004 World Wide Web Consortium,

[1] http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

HREF="http://www.w3.org/Consortium/Legal/copyright-software-19980720.html">W3C's Software

Copyright 2007, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2007, JBoss Inc., and individual contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2006, JBoss Inc., and individual contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.projectodd.vdx:vdx-core

-------- Copyrights

Copyright 2016 Red Hat, Inc, and individual contributors.

-------- Dependency

org.projectodd.vdx:vdx-wildfly

-------- Copyrights

Copyright 2016 Red Hat, Inc, and individual contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.reactivestreams:reactive-streams

-------- Copyrights

-------- Dependency

org.slf4j:slf4j-api

-------- Copyrights

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

org.sonatype.plexus:plexus-cipher

-------- Copyrights

Copyright (c) 2008 Sonatype, Inc. All rights reserved.

-------- Dependency

org.sonatype.plexus:plexus-sec-dispatcher

-------- Copyrights

Copyright (c) 2008 Sonatype, Inc. All rights reserved.

-------- Dependency

org.twitter4j:twitter4j-core

-------- Copyrights

Copyright 2007 Yusuke Yamamoto

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2007 Yusuke Yamamoto

Copyright (C) 2011 Twitter, Inc.

Copyright 2012 Twitter, Inc.

-------- Dependency

org.wildfly.client:wildfly-client-config

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.common:wildfly-common

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-controller

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc.

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors as indicated

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, JBoss Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2020, JBoss Inc., and individual contributors as indicated

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2014, JBoss Inc., and individual contributors as indicated

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright (C) 2016 Red Hat, inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 JBoss by Red Hat.

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2016 JBoss by Red Hat.

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-controller-client

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2019, JBoss Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-core-management-client

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016 JBoss by Red Hat.

-------- Dependency

org.wildfly.core:wildfly-core-security

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-core-security-api

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-deployment-repository

-------- Copyrights

Copyright 2016 JBoss by Red Hat.

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright (C) 2016 Red Hat, inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-domain-http-interface

-------- Copyrights

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2018, JBoss Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.core:wildfly-domain-management

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright (C) 2013 Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-io

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors as indicated

Copyright 2017, Red Hat, Inc., and individual contributors as indicated

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-network

-------- Copyrights

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-platform-mbean

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-process-controller

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-protocol

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly.core:wildfly-remoting

-------- Copyrights

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2012, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly.core:wildfly-request-controller

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-server

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 JBoss by Red Hat.

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2018 Red Hat, Inc.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2016 JBoss by Red Hat.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2020 Red Hat, Inc.

Copyright 2012 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-version

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security.elytron-web:undertow-server

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron

-------- Copyrights

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc.

Copyright 2011 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2018 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.wildfly.wildfly-http-client:wildfly-http-client-common

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.wildfly-http-client:wildfly-http-naming-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-ee

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2019, Red Hat Inc., and individual contributors as indicated

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

Copyright 2015 Red Hat, Inc.

-------- Dependency

org.wildfly:wildfly-feature-pack

-------- Copyrights

-------- Dependency

org.wildfly:wildfly-naming

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-naming-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-web-common

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.yaml:snakeyaml

-------- Copyrights

Copyright (c) 2008-2014, http://www.snakeyaml.org

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

Copyright (c) 2008 Google Inc.

-------- Dependency

org.jgroups:jgroups

-------- Copyrights

Copyright (c) 2005 Brian Goetz and Tim Peierls

-------- Dependency

com.fasterxml.jackson.core:jackson-annotations

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

com.fasterxml.jackson.core:jackson-databind

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

com.fasterxml.jackson.core:jackson-core

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

com.fasterxml:classmate

-------- Copyrights

======== Dependencies Summary

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

com.github.ben-manes.caffeine:caffeine

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.github.stephenc.jcip:jcip-annotations

com.github.ua-parser:uap-java

com.google.code.findbugs:jsr305

com.google.code.gson:gson

com.google.errorprone:error_prone_annotations

com.google.guava:guava

com.google.j2objc:j2objc-annotations

com.google.zxing:core

com.google.zxing:javase

com.googlecode.javaewah:JavaEWAH

com.googlecode.owasp-java-html-sanitizer:owasp-java-html-sanitizer

com.jcraft:jsch

com.jcraft:jzlib

com.openshift:openshift-restclient-java

com.squareup.okhttp3:okhttp

com.squareup.okio:okio

com.sun.xml.fastinfoset:FastInfoset

com.sun.xml.messaging.saaj:saaj-impl

com.sun.xml.stream.buffer:streambuffer

com.sun.xml.ws:policy

com.sun.xml.ws:rt

com.webauthn4j:webauthn4j-core

com.webauthn4j:webauthn4j-util

io.netty:netty-buffer

io.netty:netty-codec

io.netty:netty-common

io.netty:netty-handler

io.netty:netty-resolver

io.netty:netty-transport

io.netty:netty-transport-native-unix-common

io.reactivex.rxjava2:rxjava

io.undertow:undertow-core

jakarta.persistence:jakarta.persistence-api

jakarta.validation:jakarta.validation-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

javax.annotation:jsr250-api

javax.enterprise:cdi-api

javax.inject:javax.inject

javax.persistence:javax.persistence-api

javax.xml.ws:jaxws-api

net.bytebuddy:byte-buddy

net.java.dev.jna:jna

org.aesh:aesh

org.aesh:readline

org.apache.commons:commons-collections4

org.apache.commons:commons-compress

org.apache.commons:commons-lang3

org.apache.httpcomponents:httpclient

org.apache.httpcomponents:httpcore

org.apache.james:apache-mime4j

org.apache.kerby:kerby-asn1

org.apache.maven.plugin-tools:maven-plugin-annotations

org.apache.maven:maven-aether-provider

org.apache.maven:maven-artifact

org.apache.maven:maven-builder-support

org.apache.maven:maven-core

org.apache.maven:maven-model

org.apache.maven:maven-model-builder

org.apache.maven:maven-plugin-api

org.apache.maven:maven-repository-metadata

org.apache.maven:maven-settings

org.apache.maven:maven-settings-builder

org.apache.santuario:xmlsec

org.bouncycastle:bcpkix-jdk15on

org.checkerframework:checker-compat-qual

org.codehaus.groovy:groovy-all

org.codehaus.mojo:animal-sniffer-annotations

org.codehaus.plexus:plexus-classworlds

org.codehaus.plexus:plexus-component-annotations

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.codehaus.plexus:plexus-interpolation

org.codehaus.plexus:plexus-utils

org.eclipse.aether:aether-api

org.eclipse.aether:aether-impl

org.eclipse.aether:aether-spi

org.eclipse.aether:aether-util

org.eclipse.jgit:org.eclipse.jgit

org.eclipse.sisu:org.eclipse.sisu.inject

org.eclipse.sisu:org.eclipse.sisu.plexus

org.freemarker:freemarker

org.fusesource.jansi:jansi

org.glassfish.external:management-api

org.glassfish.gmbal:gmbal-api-only

org.glassfish.ha:ha-api

org.glassfish:jakarta.enterprise.concurrent

org.hibernate.common:hibernate-commons-annotations

org.hibernate:hibernate-core

org.infinispan:infinispan-cachestore-remote

org.infinispan:infinispan-client-hotrod

org.infinispan:infinispan-commons

org.infinispan:infinispan-core

org.infinispan:infinispan-multimap

org.javassist:javassist

org.jboss.aesh:aesh

org.jboss.classfilewriter:jboss-classfilewriter

org.jboss.invocation:jboss-invocation

org.jboss.jdeparser:jdeparser

org.jboss.logging:jboss-logging

org.jboss.logging:jboss-logging-annotations

org.jboss.logmanager:jboss-logmanager

org.jboss.marshalling:jboss-marshalling

org.jboss.marshalling:jboss-marshalling-osgi

org.jboss.marshalling:jboss-marshalling-river

org.jboss.metadata:jboss-metadata-common

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss.metadata:jboss-metadata-ear

org.jboss.metadata:jboss-metadata-web

org.jboss.modules:jboss-modules

org.jboss.msc:jboss-msc

org.jboss.remoting:jboss-remoting

org.jboss.resteasy:resteasy-client

org.jboss.resteasy:resteasy-jaxb-provider

org.jboss.resteasy:resteasy-jaxrs

org.jboss.resteasy:resteasy-multipart-provider

org.jboss.spec.javax.ejb:jboss-ejb-api_3.2_spec

org.jboss.spec.javax.el:jboss-el-api_3.0_spec

org.jboss.spec.javax.servlet.jsp:jboss-jsp-api_2.3_spec

org.jboss.spec.javax.servlet:jboss-servlet-api_4.0_spec

org.jboss.spec.javax.transaction:jboss-transaction-api_1.2_spec

org.jboss.spec.javax.transaction:jboss-transaction-api_1.3_spec

org.jboss.stdio:jboss-stdio

org.jboss.threads:jboss-threads

org.jboss.xnio:xnio-api

org.jboss.xnio:xnio-nio

org.jboss:jandex

org.jboss:jboss-dmr

org.jboss:jboss-vfs

org.jboss:staxmapper

org.jvnet.mimepull:mimepull

org.jvnet.staxex:stax-ex

org.keycloak:keycloak-server-feature-pack

org.liquibase:liquibase-core

org.picketbox:picketbox

org.projectodd.vdx:vdx-core

org.projectodd.vdx:vdx-wildfly

org.reactivestreams:reactive-streams

org.slf4j:slf4j-api

org.sonatype.plexus:plexus-cipher

org.sonatype.plexus:plexus-sec-dispatcher

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.twitter4j:twitter4j-core

org.wildfly.client:wildfly-client-config

org.wildfly.common:wildfly-common

org.wildfly.core:wildfly-controller

org.wildfly.core:wildfly-controller-client

org.wildfly.core:wildfly-core-management-client

org.wildfly.core:wildfly-core-security

org.wildfly.core:wildfly-core-security-api

org.wildfly.core:wildfly-deployment-repository

org.wildfly.core:wildfly-domain-http-interface

org.wildfly.core:wildfly-domain-management

org.wildfly.core:wildfly-io

org.wildfly.core:wildfly-network

org.wildfly.core:wildfly-platform-mbean

org.wildfly.core:wildfly-process-controller

org.wildfly.core:wildfly-protocol

org.wildfly.core:wildfly-remoting

org.wildfly.core:wildfly-request-controller

org.wildfly.core:wildfly-server

org.wildfly.core:wildfly-version

org.wildfly.security.elytron-web:undertow-server

org.wildfly.security:wildfly-elytron

org.wildfly.wildfly-http-client:wildfly-http-client-common

org.wildfly.wildfly-http-client:wildfly-http-naming-client

org.wildfly:wildfly-ee

org.wildfly:wildfly-feature-pack

org.wildfly:wildfly-naming

org.wildfly:wildfly-naming-client

org.wildfly:wildfly-web-common

org.yaml:snakeyaml

org.jgroups:jgroups

com.fasterxml.jackson.core:jackson-annotations

com.fasterxml.jackson.core:jackson-databind

com.fasterxml.jackson.core:jackson-core

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.fasterxml:classmate

======== License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

========== Dependencies Grouped by License ==========

-------- Dependency

org.codehaus.woodstox:stax2-api

-------- Copyrights

Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2006- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2008- Tatu Saloranta, tatu.saloranta@iki.fi

======== Dependencies Summary

org.codehaus.woodstox:stax2-api

======== License used by Dependencies

This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License") See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at:

http://www.opensource.org/licenses/bsd-license.php

with details of:

= FasterXML.com

= 2010-

========== Dependencies Grouped by License ==========

-------- Dependency

org.bouncycastle:bcprov-jdk15on

-------- Copyrights

Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org) "

Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com)

======== Dependencies Summary

org.bouncycastle:bcprov-jdk15on

======== License used by Dependencies

Copyright (c) 2000 - 2020 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Keycloak 15.0.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gnu.getopt:java-getopt

-------- Copyrights

Copyright (C) 1991 Free Software Foundation, Inc.

Copyright (c) 1987-1997 Free Software Foundation, Inc.

Java Port Copyright (c) 1998 by Aaron M. Renn (arenn@urbanophile.com)

Copyright (c) 1998 by Aaron M. Renn (arenn@urbanophile.com)

-------- Dependencies Summary

gnu.getopt:java-getopt

-------- License used by Dependencies

GNU LIBRARY GENERAL PUBLIC LICENSE

For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jgroups:jgroups

-------- Copyrights

Copyright (c) 2005 Brian Goetz and Tim Peierls

-------- Dependency

org.wildfly:wildfly-client-all

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018-2019 The Apache Software Foundation

Copyright

Copyright 2000-2019 The Apache Software Foundation

Copyright (C) 2010 The Guava Authors

Copyright (C) 2009 The Guava Authors

Copyright (C) 2006 The Guava Authors

Copyright (C) 2011 The Guava Authors

Copyright (C) 2007 The Guava Authors

Copyright (C) 2008 The Guava Authors

Copyright (C) 2016 The Guava Authors

Copyright (C) 2020 The Guava Authors

Copyright (C) 2014 The Guava Authors

Copyright (C) 2012 The Guava Authors

Copyright (C) 2013 The Guava Authors

Copyright (C) 2018 The Guava Authors

Copyright (C) 2015 The Guava Authors

Copyright (C) 2019 The Guava Authors

Copyright (C) 2017 The Guava Authors

Copyright (C) 2011 The Guava Authors.

Copyright (C) 2005 The Guava Authors

Copyright 2019 The Guava Authors

Copyright 2018 Eclipse Foundation. This software or

Copyright 2012 The Netty Project

Copyright 2016 The Netty Project

Copyright 2013 The Netty Project

Copyright 2017 The Netty Project

Copyright 2015 The Netty Project

Copyright 2020 The Netty Project

Copyright 2014 The Netty Project

Copyright 2019 The Netty Project

Copyright 2018 The Netty Project

Copyright 2021 The Netty Project

Copyright 2011 The Netty Project

Copyright (c) 2009 Carl Bystršm

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2011, Joe Walnes and contributors

Copyright 2014 Twitter, Inc.

Copyright (c) 2004-2011 QOS.ch

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2012 Red Hat, Inc., and individual contributors

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2020 The Apache Software Foundation.

Copyright 2001-2004 The Apache Software Foundation.

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc.

Copyright 2011 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright (c) 2005 Brian Goetz and Tim Peierls

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2021 Red Hat, Inc.

Copyright 2018 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

Copyright 2008 Red Hat, Inc. and/or its affiliates.

Copyright 2011 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2012 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2010 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2009 Red Hat, Inc. and/or its affiliates.

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2017 Red Hat, Inc. and/or its affiliates.

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2010 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2020 Red Hat, Inc. and/or its affiliates.

-------- Notices

Apache MINA SSHD

Copyright 2018-2019 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

-------- Dependencies Summary

org.jgroups:jgroups

org.wildfly:wildfly-client-all

-------- License used by Dependencies

Apache License, Version 2.0

Version 2.0, January 2004

---------- Dependencies Grouped by License ----------

-------- Dependency

com.sun.istack:istack-commons-runtime

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.istack:istack-commons-tools

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.xml.soap:jboss-saaj-api_1.4_spec

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jvnet.staxex:stax-ex

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

com.sun.istack:istack-commons-runtime

com.sun.istack:istack-commons-tools

org.jboss.spec.javax.xml.soap:jboss-saaj-api_1.4_spec

org.jvnet.staxex:stax-ex

-------- License used by Dependencies

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jboss.spec.javax.xml.ws:jboss-jaxws-api_2.3_spec

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2019 Oracle and/or its affiliates. All rights reserved.

---------- Dependencies Grouped by License ----------

-------- Dependency

jakarta.xml.bind:jakarta.xml.bind-api

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.xml.bind:jboss-jaxb-api_2.3_spec

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2003, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

jakarta.xml.bind:jakarta.xml.bind-api

org.jboss.spec.javax.xml.bind:jboss-jaxb-api_2.3_spec

-------- License used by Dependencies

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.sun.activation:jakarta.activation

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

jakarta.activation:jakarta.activation-api

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

com.sun.activation:jakarta.activation

jakarta.activation:jakarta.activation-api

-------- License used by Dependencies

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jberet:jberet-core

-------- Copyrights

Copyright (c) 2012-2017 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2015-2017 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2012-2016 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013-2015 Red Hat, Inc. and/or its affiliates.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-2018 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2015 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2014 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013-2014 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2014-2015 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013-2017 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2015-2018 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2016 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2012-2015 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2015-2016 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2012-2013 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2014-2016 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2014-2017 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2012-2014 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013-2016 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2012-2018 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2012-2019 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2017 Red Hat, Inc. and/or its affiliates.

-------- Dependencies Summary

org.jberet:jberet-core

-------- License used by Dependencies

For a copy of the license, see Eclipse Foundation Specification - V1.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

antlr:antlr

-------- Copyrights

details.....Copyright (C) Wolfgang Haefelinger, 2004.

Flanagan. Written by David Flanagan. Copyright (c) 1996

Copyright (c) 2002-2005 Kunle Odutola

Copyright (c) 1995-1998 Sun Microsystems, Inc. All Rights Reserved.

-------- Dependencies Summary

antlr:antlr

-------- License used by Dependencies

SOFTWARE RIGHTS

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANTLR 1989-2006 Developed by Terence Parr

Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software.

We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr

parrt@cs.usfca.edu

parrt@antlr.org

---------- Dependencies Grouped by License ----------

-------- Dependency

org.hibernate:hibernate-envers

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

-------- Dependencies Summary

org.hibernate:hibernate-envers

-------- License used by Dependencies

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)

---------- Dependencies Grouped by License ----------

-------- Dependency

org.wildfly:wildfly-weld

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2015, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2018 Red Hat, Inc. and/or its affiliates.

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2018, Red Hat Inc., and individual contributors as indicated

Copyright 2017, Red Hat Inc., and individual contributors as indicated

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2009, Red Hat Inc., and individual contributors as indicated

Copyright 2020, Red Hat Inc., and individual contributors as indicated

Copyright 2008, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-weld-bean-validation

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Inc., and individual contributors as indicated

Copyright 2016, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-weld-common

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2018 Red Hat, Inc. and/or its affiliates.

Copyright 2016, Red Hat Inc., and individual contributors as indicated

Copyright 2009, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-weld-ejb

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2009, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-weld-jpa

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-weld-spi

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2016, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-weld-transactions

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2016, Red Hat Inc., and individual contributors as indicated

Copyright 2014, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-weld-webservices

-------- Copyrights

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright 2016, Red Hat Inc., and individual contributors as indicated

Copyright 2013, Red Hat Inc., and individual contributors as indicated

-------- Dependencies Summary

org.wildfly:wildfly-weld

org.wildfly:wildfly-weld-bean-validation

org.wildfly:wildfly-weld-common

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly:wildfly-weld-ejb

org.wildfly:wildfly-weld-jpa

org.wildfly:wildfly-weld-spi

org.wildfly:wildfly-weld-transactions

org.wildfly:wildfly-weld-webservices

-------- License used by Dependencies

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

---------- Dependencies Grouped by License ----------

-------- Dependency

org.eclipse:yasson

-------- Copyrights

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

Copyright

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016 Oracle and/or its affiliates. All rights reserved.

Copyright (c) [2019] Payara Foundation and/or its affiliates. All rights reserved.

-------- Dependencies Summary

org.eclipse:yasson

-------- License used by Dependencies

Eclipse Public License - v 1.0

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.sun.mail:jakarta.mail

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Jason Mehrens. All rights reserved.

Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2009, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2019 Jason Mehrens. All rights reserved.

Copyright (c) 2009, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2020 Jason Mehrens. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Jason Mehrens. All rights reserved.

Copyright 2018 Eclipse Foundation. This software or

-------- Dependency

jakarta.json:jakarta.json-api

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

jakarta.security.enterprise:jakarta.security.enterprise-api

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates and others.

-------- Dependency

org.glassfish:jakarta.el

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright (c) 2012, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2013, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2010, 2018 Oracle and/or its affiliates and others.

-------- Dependency

org.glassfish:jakarta.json

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.annotation:jboss-annotations-api_1.3_spec

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.faces:jboss-jsf-api_2.3_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2005-2007 The Apache Software Foundation

-------- Dependency

org.jboss.spec.javax.interceptor:jboss-interceptors-api_1.2_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.jms:jboss-jms-api_2.0_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 1997, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.security.auth.message:jboss-jaspi-api_1.1_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.jboss.spec.javax.security.jacc:jboss-jacc-api_1.5_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2004 The Apache Software Foundation

-------- Dependency

org.jboss.spec.javax.websocket:jboss-websocket-api_1.1_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 2018 Oracle and/or its affiliates and others.

-------- Dependency

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.1_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 2010, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006 Google Inc.

Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

com.sun.mail:jakarta.mail

jakarta.json:jakarta.json-api

jakarta.security.enterprise:jakarta.security.enterprise-api

org.glassfish:jakarta.el

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.glassfish:jakarta.json

org.jboss.spec.javax.annotation:jboss-annotations-api_1.3_spec

org.jboss.spec.javax.faces:jboss-jsf-api_2.3_spec

org.jboss.spec.javax.interceptor:jboss-interceptors-api_1.2_spec

org.jboss.spec.javax.jms:jboss-jms-api_2.0_spec

org.jboss.spec.javax.security.auth.message:jboss-jaspi-api_1.1_spec

org.jboss.spec.javax.security.jacc:jboss-jacc-api_1.5_spec

org.jboss.spec.javax.websocket:jboss-websocket-api_1.1_spec

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.1_spec

-------- License used by Dependencies

Eclipse Public License - v 2.0

For a copy of the license, see Eclipse Public License - V2.0.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.sun.faces:jsf-impl

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright 2005-2007 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Portions Copyright [2018] [Payara Foundation and/or its affiliates]

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.glassfish.soteria:jakarta.security.enterprise

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

com.sun.faces:jsf-impl

org.glassfish.soteria:jakarta.security.enterprise

-------- License used by Dependencies

Eclipse Public License - v 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jboss.ironjacamar:ironjacamar-common-api

-------- Copyrights

Copyright 2008, Red Hat Inc, and individual contributors

Copyright 2013, Red Hat Inc, and individual contributors

Copyright 2011, Red Hat Inc, and individual contributors

Copyright 2017, Red Hat Inc, and individual contributors

Copyright 2012, Red Hat Inc, and individual contributors

Copyright 2008-2009, Red Hat Inc, and individual contributors

-------- Dependencies Summary

org.jboss.ironjacamar:ironjacamar-common-api

-------- License used by Dependencies

IronJacamar, a Java EE Connector Architecture implementation

Copyright 2008, Red Hat Inc, and individual contributors as indicated by the @author tags. See the copyright.txt file in the distribution for a full listing of individual contributors.

This is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

You should have received a copy of the GNU Lesser General Public License along with this software; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA, or see the FSF site: http://www.fsf.org.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jboss.ironjacamar:ironjacamar-common-impl

-------- Copyrights

Copyright 2011, Red Hat Inc, and individual contributors

Copyright 2012, Red Hat Inc, and individual contributors

Copyright 2014, Red Hat Inc, and individual contributors

Copyright 2008, Red Hat Inc, and individual contributors

Copyright 2008-2009, Red Hat Inc, and individual contributors

-------- Dependencies Summary

org.jboss.ironjacamar:ironjacamar-common-impl

-------- License used by Dependencies

IronJacamar, a Java EE Connector Architecture implementation

Copyright 2008, Red Hat Inc, and individual contributors as indicated by the @author tags. See the copyright.txt file in the distribution for a full listing of individual contributors.

This is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this software; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA, or see the FSF site: http://www.fsf.org.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jboss.spec.javax.enterprise.concurrent:jboss-concurrency-api_1.0_spec

-------- Copyrights

Copyright 2018 Eclipse Foundation. This software or

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.resource:jboss-connector-api_1.7_spec

-------- Copyrights

Copyright 2018 Eclipse Foundation. This software or

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

org.jboss.spec.javax.enterprise.concurrent:jboss-concurrency-api_1.0_spec

org.jboss.spec.javax.resource:jboss-connector-api_1.7_spec

-------- License used by Dependencies

Eclipse Foundation Specification License - v1.0

Eclipse Foundation Specification License - v1.0

By using and/or copying this document, or the Eclipse Foundation document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the Eclipse Foundation document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

- link or URL to the original Eclipse Foundation document.

- All existing copyright notices, or if one does not exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: Copyright Eclipse Foundation, Inc. url to this license

Inclusion of the full text of this NOTICE must be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of Eclipse Foundation documents is granted pursuant to this license, except anyone may prepare and distribute derivative works and portions of this document in software that implements the specification, in supporting materials accompanying such software, and in documentation of such software, PROVIDED that all such works include the notice below. HOWEVER, the publication of derivative works of this document for use as a technical specification is expressly prohibited.

The notice is:

Copyright 2018 Eclipse Foundation. This software or document includes material copied from or derived from [title and URI of the Eclipse Foundation specification document].

Disclaimers

THIS DOCUMENT IS PROVIDED AND THE COPYRIGHT HOLDERS AND THE ECLIPSE FOUNDATION MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

THE COPYRIGHT HOLDERS AND THE ECLIPSE FOUNDATION WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF

ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of the copyright holders or the Eclipse Foundation may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jboss.spec.javax.ejb:jboss-ejb-api_3.2_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

org.jboss.spec.javax.ejb:jboss-ejb-api_3.2_spec

-------- License used by Dependencies

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

For a copy of license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

CLASSPATH EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.sun.xml.bind.external:relaxng-datatype

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 2001-2003 Thai Open Source Software Center Ltd

Copyright (c) 2001-2002, SourceForge ISO-RELAX Project (ASAMI Tomoharu, Daisuke

Copyright (c) 2005, 2010, Thai Open Source Software Center Ltd

Copyright (c) 2001, Thai Open Source Software Center Ltd

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.bind.external:rngom

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004 Kohsuke Kawaguchi

Copyright

Copyright (c) 2001-2003 Thai Open Source Software Center Ltd

Copyright (c) 2001-2002, SourceForge ISO-RELAX Project (ASAMI Tomoharu, Daisuke

Copyright (C) 2004-2011

Copyright (C) 2004-2015

Copyright (C) 2004-2012

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.glassfish.jaxb:codemodel

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.glassfish.jaxb:jaxb-jxc

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.glassfish.jaxb:jaxb-runtime

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.glassfish.jaxb:jaxb-xjc

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.glassfish.jaxb:txw2

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.glassfish.jaxb:xsom

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

com.sun.xml.bind.external:relaxng-datatype

com.sun.xml.bind.external:rngom

org.glassfish.jaxb:codemodel

org.glassfish.jaxb:jaxb-jxc

org.glassfish.jaxb:jaxb-runtime

org.glassfish.jaxb:jaxb-xjc

org.glassfish.jaxb:txw2

org.glassfish.jaxb:xsom

-------- License used by Dependencies

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.fasterxml.jackson.core:jackson-annotations

-------- Copyrights

-------- Dependency

com.fasterxml.jackson.core:jackson-core

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

com.fasterxml.jackson.core:jackson-databind

-------- Copyrights

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

-------- Copyrights

-------- Dependency

com.fasterxml.jackson.datatype:jackson-datatype-jdk8

-------- Copyrights

-------- Dependency

com.github.ben-manes.caffeine:caffeine

-------- Copyrights

Copyright 2014 Ben Manes. All Rights Reserved.

Copyright 2015 Ben Manes. All Rights Reserved.

Copyright 2018 Ben Manes. All Rights Reserved.

Copyright 2016 Ben Manes. All Rights Reserved.

Copyright 2017 Ben Manes. All Rights Reserved.

Copyright 2020 Ben Manes. All Rights Reserved.

Copyright 2019 Ben Manes. All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.github.spullara.mustache.java:compiler

-------- Copyrights

(Some parts are based on DefaultMustacheFactory code that is Copyright 2010 RightTime, Inc.)

-------- Dependency

com.github.ua-parser:uap-java

-------- Copyrights

Copyright 2012 Twitter, Inc

-------- Dependency

com.google.code.findbugs:jsr305

-------- Copyrights

Copyright (c) 2005 Brian Goetz

-------- Dependency

com.google.code.gson:gson

-------- Copyrights

Copyright (C) 2008 Google Inc.

Copyright (C) 2009 Google Inc.

Copyright (C) 2010 Google Inc.

Copyright (C) 2011 Google Inc.

Copyright (C) 2014 Google Inc.

Copyright (C) 2018 The Gson authors

Copyright (C) 2017 The Gson authors

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2012 Google Inc.

-------- Dependency

com.google.errorprone:error_prone_annotations

-------- Copyrights

Copyright 2015 The Error Prone Authors.

Copyright 2017 The Error Prone Authors.

Copyright 2016 The Error Prone Authors.

Copyright 2014 The Error Prone Authors.

-------- Dependency

com.google.guava:failureaccess

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2018 The Guava Authors

-------- Dependency

com.google.guava:guava

-------- Copyrights

Copyright (C) 2010 The Guava Authors

Copyright (C) 2009 The Guava Authors

Copyright (C) 2006 The Guava Authors

Copyright (C) 2011 The Guava Authors

Copyright (C) 2007 The Guava Authors

Copyright (C) 2008 The Guava Authors

Copyright (C) 2016 The Guava Authors

Copyright (C) 2020 The Guava Authors

Copyright (C) 2014 The Guava Authors

Copyright (C) 2012 The Guava Authors

Copyright (C) 2013 The Guava Authors

Copyright (C) 2018 The Guava Authors

Copyright (C) 2015 The Guava Authors

Copyright (C) 2019 The Guava Authors

Copyright (C) 2017 The Guava Authors

Copyright (C) 2011 The Guava Authors.

Copyright (C) 2005 The Guava Authors

Copyright 2019 The Guava Authors

-------- Dependency

com.google.guava:listenablefuture

-------- Copyrights

-------- Dependency

com.google.j2objc:j2objc-annotations

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

com.google.zxing:core

-------- Copyrights

Copyright 2007 ZXing authors

Copyright 2009 ZXing authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 ZXing authors

Copyright 2008 ZXing authors

Copyright 2013 ZXing authors

Copyright 2010 ZXing authors

Copyright (C) 2010 ZXing authors

Copyright 2014 ZXing authors

Copyright 2006-2007 Jeremias Maerki.

Copyright 2006 Jeremias Maerki

Copyright 2006 Jeremias Maerki.

Copyright 2007 Jeremias Maerki.

Copyright 2011 ZXing authors

Copyright 2015 ZXing authors

Copyright (C) 2012 ZXing authors

Copyright 2006 Jeremias Maerki in part, and ZXing Authors in part

-------- Dependency

com.google.zxing:javase

-------- Copyrights

Copyright 2009 ZXing authors

Copyright 2011 ZXing authors

Copyright 2007 ZXing authors

Copyright 2015 ZXing authors

Copyright 2008 ZXing authors

Copyright 2013 ZXing authors

Copyright 2012 ZXing authors

Copyright 2010 ZXing authors

Copyright (C) 2015 ZXing authors

-------- Dependency

com.googlecode.javaewah:JavaEWAH

-------- Copyrights

Copyright 2009-2016, Daniel Lemire, Cliff Moon, David McIntosh, Robert Becho, Google Inc., Veronika Zenz, Owen Kaser, Gregory Ssi-Yan-Kai, Rory Graves

Copyright 2012, Google Inc.

Copyright 2012, Google Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.googlecode.owasp-java-html-sanitizer:owasp-java-html-sanitizer

-------- Copyrights

Copyright (c) 2015, Mike Samuel

Copyright (c) 2011, Mike Samuel

Copyright (c) 2013, Mike Samuel

Copyright (c) 2012, Mike Samuel

Copyright (c) 2019, Mike Samuel

-------- Dependency

com.ibm.async:asyncutil

-------- Copyrights

Copyright (c) IBM Corporation 2017. All Rights Reserved.

-------- Dependency

com.io7m.xom:xom

-------- Copyrights

Copyright 2002, 2003 Elliotte Rusty Harold

Copyright 2002-2006 Elliotte Rusty Harold

Copyright 2002-2006, 2009, 2010, 2013 Elliotte Rusty Harold

Copyright 2003-2005 Elliotte Rusty Harold

Copyright 2002-2005 Elliotte Rusty Harold

Copyright 2002-2004 Elliotte Rusty Harold

Copyright 2005, 2006 Elliotte Rusty Harold

Copyright 2002-2006, 2011, 2013 Elliotte Rusty Harold

Copyright 2002-2004, 2009 Elliotte Rusty Harold

System.out.println("Copyright 2002-2009 Elliotte Rusty Harold");

Copyright 2005, 2009 Elliotte Rusty Harold

Copyright 2005 Elliotte Rusty Harold

Copyright 2002, 2003, 2005 Elliotte Rusty Harold

Copyright 2002-2006, 2009 Elliotte Rusty Harold

Copyright 2002-2005, 2010 Elliotte Rusty Harold

Copyright 2004 Elliotte Rusty Harold

Copyright 2004-2006, 2009 Elliotte Rusty Harold

Copyright 2002, 2003, 2005, 2006 Elliotte Rusty Harold

Copyright 2004, 2009 Elliotte Rusty Harold

Copyright 2005, 2006, 2012 Elliotte Rusty Harold

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2004, 2005 Elliotte Rusty Harold

Copyright 2006 Elliotte Rusty Harold

Copyright 2002-2006, 2009, 2011 Elliotte Rusty Harold

Copyright 2011 Elliotte Rusty Harold

Copyright 2003 Elliotte Rusty Harold

Copyright 2003, 2004 Elliotte Rusty Harold

Copyright 2002-2004, 2006 Elliotte Rusty Harold

Copyright 2002, 2003 2006 Elliotte Rusty Harold

Copyright 2002-2006, 2011 Elliotte Rusty Harold

Copyright 2003, 2006 Elliotte Rusty Harold

Copyright 2002-2007, 2009, 2010, 2011 Elliotte Rusty Harold

Copyright 2002-2005, 2008, 2011 Elliotte Rusty Harold

Copyright 2002-2004, 2011 Elliotte Rusty Harold

Copyright 2002-2005, 2011 Elliotte Rusty Harold

Copyright 2002-2005, 2009 Elliotte Rusty Harold

-------- Dependency

com.microsoft.azure:azure-storage

-------- Copyrights

Copyright Microsoft Corporation

-------- Dependency

com.openshift:openshift-restclient-java

-------- Copyrights

Copyright (c) 2015 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2016-2019 Red Hat, Inc.

Copyright (c) 2015-2019 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2019 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2015-2018 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc.

Copyright (c) 2015 Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc.

Copyright (c) 2016-2018 Red Hat, Inc.

Copyright (c) 2015-2018 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2014-2015 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2016-2018 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc.

Copyright (c) 2011 Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc.

Copyright (c) 2012 Red Hat, Inc.

Copyright (c) 2014 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2013-2018 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc. Distributed under license by Red Hat, Inc.

-------- Dependency

com.squareup.okhttp3:okhttp

-------- Copyrights

-------- Dependency

com.squareup.okio:okio

-------- Copyrights

Copyright (C) 2014 Square, Inc.

Copyright 2014 Square Inc.

Copyright (C) 2015 Square, Inc.

Copyright (C) 2016 Square, Inc.

Copyright (C) 2017 Square, Inc.

-------- Dependency

com.sun.xml.fastinfoset:FastInfoset

-------- Copyrights

Copyright (c) 2004-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001 - 2005 freebxml.org. All rights reserved.

Copyright (c) 2004-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999-2004 The Apache Software Foundation. All rights originally based on software copyright (c) 1999, International

Copyright (c) 2005-2011 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.messaging.saaj:saaj-impl

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.sun.xml.stream.buffer:streambuffer

-------- Copyrights

Copyright (c) 2005-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005-2014 Oracle and/or its affiliates. All rights reserved.

Copyright, 2004-2005 Sun Microsystems, Inc. All Rights Reserved.

Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

com.webauthn4j:webauthn4j-core

-------- Copyrights

Copyright 2002-2018 the original author or authors.

Copyright 2018 the original author or authors.

Copyright 2002-2019 the original author or authors.

Copyright 2012-2016, Connect2id Ltd.

-------- Dependency

com.webauthn4j:webauthn4j-util

-------- Copyrights

Copyright 2018 the original author or authors.

Copyright 2002-2018 the original author or authors.

-------- Dependency

commons-beanutils:commons-beanutils

-------- Copyrights

Copyright 2000-2019 The Apache Software Foundation

-------- Notices

Apache Commons BeanUtils

Copyright 2000-2019 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

commons-cli:commons-cli

-------- Copyrights

Copyright 2001-2017 The Apache Software Foundation

-------- Notices

Apache Commons CLI

Copyright 2001-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

commons-codec:commons-codec

-------- Copyrights

Copyright 2002-2020 The Apache Software Foundation

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Some portions of this file Copyright (c) 2004-2006 Intel Corportation

-------- Notices

Apache Commons Codec

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java

contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

==========

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

-------- Dependency

commons-collections:commons-collections

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001-2015 The Apache Software Foundation

-------- Notices

Apache Commons Collections

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

commons-io:commons-io

-------- Copyrights

Copyright 2002-2020 The Apache Software Foundation

-------- Notices

Apache Commons IO

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

-------- Dependency

commons-lang:commons-lang

-------- Copyrights

Copyright 2001-2011 The Apache Software Foundation

-------- Notices

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

commons-logging:commons-logging

-------- Copyrights

Copyright 2003-2014 The Apache Software Foundation

-------- Notices

Apache Commons Logging

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

io.agroal:agroal-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2017 Red Hat, Inc. and individual contributors as indicated by the @author tags.

Copyright (C) 2018 Red Hat, Inc. and individual contributors as indicated by the @author tags.

-------- Dependency

io.agroal:agroal-narayana

-------- Copyrights

Copyright (C) 2017 Red Hat, Inc. and individual contributors as indicated by the @author tags.

-------- Dependency

io.agroal:agroal-pool

-------- Copyrights

Copyright (C) 2017 Red Hat, Inc. and individual contributors as indicated by the @author tags.

-------- Dependency

io.netty:netty-all

-------- Copyrights

Copyright 2012 The Netty Project

Copyright 2016 The Netty Project

Copyright 2013 The Netty Project

Copyright 2017 The Netty Project

Copyright 2015 The Netty Project

Copyright 2020 The Netty Project

Copyright 2014 The Netty Project

Copyright 2019 The Netty Project

Copyright 2018 The Netty Project

Copyright 2021 The Netty Project

Copyright 2011 The Netty Project

Copyright (c) 2009 Carl Byström

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2011, Joe Walnes and contributors

Copyright 2014 Twitter, Inc.

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

io.reactivex.rxjava2:rxjava

-------- Copyrights

Copyright (c) 2016-present, RxJava Contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

io.reactivex.rxjava3:rxjava

-------- Copyrights

Copyright (c) 2016-present, RxJava Contributors.

-------- Dependency

io.smallrye.common:smallrye-common-annotation

-------- Copyrights

-------- Dependency

io.smallrye.common:smallrye-common-classloader

-------- Copyrights

-------- Dependency

io.smallrye.common:smallrye-common-constraint

-------- Copyrights

-------- Dependency

io.smallrye.common:smallrye-common-expression

-------- Copyrights

-------- Dependency

io.smallrye.common:smallrye-common-function

-------- Copyrights

-------- Dependency

io.smallrye.config:smallrye-config

-------- Copyrights

Copyright 2018 Apache Software Foundation

Copyright 2017 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

-------- Dependency

io.smallrye.config:smallrye-config-common

-------- Copyrights

Copyright 2019 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

-------- Dependency

io.smallrye.config:smallrye-config-core

-------- Copyrights

Copyright 2018 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Red Hat, Inc.

-------- Dependency

io.undertow.jastow:jastow

-------- Copyrights

Copyright 2012 Red Hat, Inc., and individual contributors originally based on software copyright (c) 1999, International

-------- Dependency

io.undertow.js:undertow-js

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

io.undertow:undertow-core

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

-------- Dependency

io.undertow:undertow-servlet

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

-------- Dependency

io.undertow:undertow-websockets-jsr

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

jakarta.enterprise:jakarta.enterprise.cdi-api

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, 2015, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat, Inc., and individual contributors

Copyright 2010, 2013 Red Hat, Inc., and individual contributors

Copyright 2013, 2015, Red Hat, Inc., and individual contributors

Copyright 2013, 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2010, 2015 Red Hat, Inc., and individual contributors

Copyright 2010, 2016, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

-------- Dependency

jakarta.inject:jakarta.inject-api

-------- Copyrights

Copyright

Copyright (C) 2009 The JSR-330 Expert Group

-------- Dependency

jakarta.json.bind:jakarta.json.bind-api

-------- Copyrights

Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

jakarta.persistence:jakarta.persistence-api

-------- Copyrights

Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

jakarta.validation:jakarta.validation-api

-------- Copyrights

-------- Dependency

javax.jws:jsr181-api

-------- Copyrights

-------- Dependency

javax.xml.ws:jaxws-api

-------- Copyrights

Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

jaxen:jaxen

-------- Copyrights

Copyright 2000-2002 bob mcwhirter & James Strachan.

Copyright 2003 The Werken Company. All Rights Reserved.

Copyright 2000-2005 bob mcwhirter & James Strachan.

Copyright 2000-2004 bob mcwhirter & James Strachan.

Copyright 2005 Elliotte Rusty Harold. All Rights Reserved.

Copyright 2005 Elliotte Rusty Harold.

Copyright 2000-2004 Jason Hunter & Brett McLaughlin.

Copyright 2000-2003 bob mcwhirter & James Strachan.

-------- Dependency

jboss.jaxbintros:jboss-jaxb-intros

-------- Copyrights

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2006, JBoss Inc., and others contributors as indicated

-------- Dependency

joda-time:joda-time

-------- Copyrights

Copyright 2001-2005 Stephen Colebourne

Copyright 2001-2013 Stephen Colebourne

Copyright 2001-2014 Stephen Colebourne

Copyright 2001-2009 Stephen Colebourne

Copyright 2001-2015 Stephen Colebourne

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001-2010 Stephen Colebourne

Copyright 2001-2006 Stephen Colebourne

Copyright 2001-2011 Stephen Colebourne

Copyright 2001-2007 Stephen Colebourne

Copyright 2001-2012 Stephen Colebourne

-------- Notices

==========

NOTICE file corresponding to section 4d of the Apache License Version 2.0

==========

This product includes software developed by

Joda.org (http://www.joda.org/).

-------- Dependency

net.bytebuddy:byte-buddy

-------- Copyrights

Copyright 2014 - 2019 Rafael Winterhalter

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

net.jcip:jcip-annotations

-------- Copyrights

Copyright (c) 2005 Brian Goetz and Tim Peierls

-------- Dependency

net.shibboleth.utilities:java-support

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

Copyright (c) 2007 - The OWASP Foundation

-------- Dependency

org.aesh:aesh

-------- Copyrights

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2017 Red Hat Inc. and/or its affiliates and other contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

-------- Dependency

org.aesh:readline

-------- Copyrights

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2017 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

-------- Dependency

org.apache.activemq:activemq-artemis-native

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis Native

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-amqp-protocol

-------- Copyrights

Copyright 2020 The Apache Software Foundation

Copyright 2005-2014 Red Hat, Inc.

-------- Notices

ActiveMQ Artemis AMQP Protocol

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-cli

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis CLI

Copyright 2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-commons

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis Commons

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-core-client

-------- Copyrights

Copyright 2020 The Apache Software Foundation

Copyright 2020 The Apache Software Foundation.

-------- Notices

ActiveMQ Artemis Core Client

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-dto

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis DTO

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-hornetq-protocol

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

ActiveMQ Artemis HornetQ Protocol

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-hqclient-protocol

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis HQClient Protocol

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-jdbc-store

-------- Copyrights

Copyright 2020 The Apache Software Foundation

Copyright 2019 The Apache Software Foundation.

-------- Notices

ActiveMQ Artemis JDBC Store

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-jms-client

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis JMS Client

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-jms-server

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis JMS Server

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-journal

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis Journal

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-ra

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis RAR POM

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-selector

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis Selector Implementation

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-server

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis Server

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-service-extensions

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis Service Extensions

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-stomp-protocol

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis STOMP Protocol

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.activemq:artemis-tools

-------- Copyrights

Copyright 2020 The Apache Software Foundation

-------- Notices

ActiveMQ Artemis Tools

Copyright 2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.avro:avro

-------- Copyrights

Copyright 2009-2014 The Apache Software Foundation

-------- Notices

Apache Avro

Copyright 2009-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.commons:commons-lang3

-------- Copyrights

Copyright 2001-2020 The Apache Software Foundation

-------- Notices

Apache Commons Lang

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

-------- Dependency

org.apache.cxf.services.sts:cxf-services-sts-core

-------- Copyrights

Copyright 2006-2021 The Apache Software Foundation

-------- Notices

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.httpcomponents:httpasyncclient

-------- Copyrights

Copyright 2010-2018 The Apache Software Foundation

-------- Notices

Apache HttpAsyncClient

Copyright 2010-2018 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.apache.httpcomponents:httpclient

-------- Copyrights

Copyright 1999-2020 The Apache Software Foundation

-------- Notices

Apache HttpClient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.httpcomponents:httpcore

-------- Copyrights

Copyright 2005-2020 The Apache Software Foundation

-------- Notices

Apache HttpCore

Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.httpcomponents:httpcore-nio

-------- Copyrights

Copyright 2005-2020 The Apache Software Foundation

-------- Notices

Apache HttpCore NIO

Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.httpcomponents:httpmime

-------- Copyrights

Copyright 1999-2020 The Apache Software Foundation

-------- Notices

Apache HttpClient Mime

Copyright 1999-2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.james:apache-mime4j

-------- Copyrights

Copyright 2004-2009 The Apache Software Foundation

-------- Notices

Apache JAMES Mime4j

Copyright 2004-2009 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.kerby:kerby-asn1

-------- Copyrights

Copyright 2014-2019 The Apache Software Foundation

-------- Notices

Kerby ASN1 Project

Copyright 2014-2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.logging.log4j:log4j-api

-------- Copyrights

Copyright 1999-2020 The Apache Software Foundation

-------- Notices

Apache Log4j API

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.lucene:lucene-analyzers-common

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright 2014 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

Copyright (c) 2005, Jacques Savoy

Copyright: Copyright 2008, Luicid Imagination, Inc.

Copyright: Copyright 2003, CIIR University of Massachusetts Amherst (http://ciir.cs.umass.edu)

Copyright 2006 The Apache Software Foundation

-------- Dependency

org.apache.lucene:lucene-backward-codecs

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright 2014 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Dependency

org.apache.lucene:lucene-core

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright 2014 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

-------- Dependency

org.apache.lucene:lucene-facet

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright 2014 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Dependency

org.apache.lucene:lucene-misc

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright 2014 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Dependency

org.apache.lucene:lucene-queries

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright 2014 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Dependency

org.apache.lucene:lucene-queryparser

-------- Copyrights

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2003,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright 2014 The Apache Software Foundation and Copyright (c) 1995-2008 International Business Machines Corporation and others provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

-------- Dependency

org.apache.neethi:neethi

-------- Copyrights

Copyright 2004-2018 The Apache Software Foundation

http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

-------- Notices

Apache Neethi

Copyright 2004-2018 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

This product is tested with testcases developed at W3C under the license:

http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

The source distribution of this product includes those testcases.

-------- Dependency

org.apache.qpid:proton-j

-------- Copyrights

Copyright 2019 The Apache Software Foundation

-------- Notices

Proton-J

Copyright 2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.santuario:xmlsec

-------- Copyrights

Copyright 2000-2020 The Apache Software Foundation

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Copyright 2008 Sun Microsystems, Inc. All rights reserved.

Portions copyright 2005 Sun Microsystems, Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

(C) Copyright IBM Corp. 2003 All Rights Reserved.

-------- Notices

Apache XML Security for Java

Copyright 2000-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.sshd:sshd-common

-------- Copyrights

Copyright 2018-2020 The Apache Software Foundation

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

-------- Notices

Apache MINA SSHD

Copyright 2018-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.sshd:sshd-core

-------- Copyrights

Copyright 2008-2020 The Apache Software Foundation

-------- Notices

Apache MINA SSHD

Copyright 2008-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.taglibs:taglibs-standard-compat

-------- Copyrights

-------- Dependency

org.apache.taglibs:taglibs-standard-impl

-------- Copyrights

-------- Dependency

org.apache.taglibs:taglibs-standard-spec

-------- Copyrights

Copyright 2001-2017 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.apache.velocity:velocity-engine-core

-------- Copyrights

Copyright 2000-2020 The Apache Software Foundation

-------- Notices

Apache Velocity - Engine

Copyright 2000-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.ws.xmlschema:xmlschema-core

-------- Copyrights

Copyright 2004-2020 The Apache Software Foundation

Portions Copyright 2006 International Business Machines Corp.

Portions Copyright (C) World Wide Web Consortium 2006, 2007 and licensed under the

-------- Notices

Apache WebServices - XmlSchema

Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Portions Copyright 2006 International Business Machines Corp.

Portions Copyright (C) World Wide Web Consortium 2006, 2007 and licensed under the three-part BSD license.

-------- Dependency

org.apache.wss4j:wss4j-bindings

-------- Copyrights

Copyright 2004-2020 The Apache Software Foundation

-------- Notices

Apache WSS4J WS-Security Bindings

Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.wss4j:wss4j-policy

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2004-2020 The Apache Software Foundation

-------- Notices

Apache WSS4J WS-SecurityPolicy model

Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.wss4j:wss4j-ws-security-common

-------- Copyrights

Copyright 2004-2020 The Apache Software Foundation

-------- Notices

Apache WSS4J WS-Security Common

Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.wss4j:wss4j-ws-security-dom

-------- Copyrights

Copyright 2004-2020 The Apache Software Foundation

-------- Notices

Apache WSS4J DOM WS-Security

Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.wss4j:wss4j-ws-security-policy-stax

-------- Copyrights

Copyright 2004-2020 The Apache Software Foundation

-------- Notices

Apache WSS4J Streaming WS-SecurityPolicy

Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.apache.wss4j:wss4j-ws-security-stax

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2004-2020 The Apache Software Foundation

-------- Notices

Apache WSS4J Streaming WS-Security

Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.bouncycastle:bcmail-jdk15on

-------- Copyrights

-------- Dependency

org.bouncycastle:bcpg-jdk15on

-------- Copyrights

-------- Dependency

org.bouncycastle:bcpkix-jdk15on

-------- Copyrights

org.codehaus.jackson:jackson-core-asl

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

org.codehaus.jackson:jackson-jaxrs

-------- Copyrights

-------- Dependency

org.codehaus.jackson:jackson-mapper-asl

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

org.codehaus.jackson:jackson-xc

-------- Copyrights

-------- Dependency

org.codehaus.jettison:jettison

-------- Copyrights

Copyright 2006 Envoi Solutions LLC

Copyright (c) 2002 JSON.org

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.cryptacular:cryptacular

-------- Copyrights

-------- Dependency

org.eclipse.jdt.core.compiler:ecj

-------- Copyrights

Copyright (c) 2000, 2013 IBM Corporation and others.

Copyright (c) 2000, 2015 IBM Corporation and others.

Copyright (c) 2008 IBM Corporation and others.

Copyright (c) 2000, 2016 IBM Corporation and others.

Copyright (c) 2000, 2008 IBM Corporation and others.

Copyright (c) 2008, 2010 IBM Corporation and others.

Copyright (c) 2000, 2009 IBM Corporation and others.

Copyright (c) 2006, 2009 IBM Corporation and others.

Copyright (c) 2005, 2008 IBM Corporation and others.

Copyright (c) 2008, 2016 IBM Corporation and others.

Copyright (c) 2008, 2013 IBM Corporation and others.

Copyright (c) 2006, 2015 IBM Corporation and others.

Copyright (c) 2001, 2007 IBM Corporation and others.

Copyright (c) 2007, 2015 BEA Systems, Inc.

Copyright (c) 2007, 2015 BEA Systems, Inc. and others

Copyright (c) 2005, 2015 IBM Corporation and others.

Copyright (c) 2006, 2015 BEA Systems, Inc.

Copyright (c) 2006-2009 BEA Systems, Inc. and others

Copyright (c) 2006, 2015 BEA Systems, Inc.

Copyright (c) 2006, 2014 BEA Systems, Inc. and others

Copyright (c) 2006, 2007 BEA Systems, Inc.

Copyright (c) 2006, 2011 BEA Systems, Inc.

Copyright (c) 2009 Vladimir Piskarev and others.

Copyright (c) 2005, 2016 IBM Corporation and others.

Copyright (c) 2007, 2014 BEA Systems, Inc. and others.

Copyright (c) 2005, 2014 IBM Corporation and others.

Copyright (c) 2006, 2015 BEA Systems, Inc. and others

Copyright (c) 2007, 2014 IBM Corporation and others.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007, 2015 IBM Corporation and others.

Copyright (c) 2006, 2016 IBM Corporation and others.

Copyright (c) 2007, 2016 BEA Systems, Inc. and others

Copyright (c) 2007, 2011 BEA Systems, Inc.

Copyright (c) 2007, 2015 BEA Systems, Inc. and others

Copyright (c) 2007, 2015 BEA Systems, Inc.

Copyright (c) 2006, 2013 IBM Corporation and others.

Copyright (c) 2007 - 2015 BEA Systems, Inc. and others

Copyright (c) 2006, 2011 IBM Corporation and others.

Copyright (c) 2000, 2014 IBM Corporation and others.

Copyright (c) 2000, 2012 IBM Corporation and others.

Copyright (c) 2000, 2011 IBM Corporation and others.

Copyright (c) 2006, 2012 IBM Corporation and others.

Copyright (c) 2013 Jesper S Moller and others.

Copyright (c) 2013, 2014 IBM Corporation and others.

Copyright (c) 2011, 2016 GK Software AG and others.

Copyright (c) 2013, 2016 IBM Corporation and others.

Copyright (c) 2014 IBM Corporation and others.

Copyright (c) 2000, 2010 IBM Corporation and others.

Copyright (c) 2011, 2014 IBM Corporation and others.

Copyright (c) 2013, 2014 GK Software AG.

Copyright (c) 2000, 2007 IBM Corporation and others.

Copyright (c) 2012, 2016 IBM Corporation and others.

Copyright (c) 2005, 2012 IBM Corporation and others.

Copyright (c) 2013, 2016 GK Software AG and others.

Copyright (c) 2000, 2011, 2015 IBM Corporation and others.

Copyright (c) 2015 IBM Corporation and others.

Copyright (c) 2006, 2010 IBM Corporation and others.

Copyright (c) 2005, 2012 BEA Systems, Inc.

Copyright (c) 2005, 2009 BEA Systems, Inc.

Copyright (c) 2005, 2007 BEA Systems, Inc.

Copyright (c) 2005, 2010 BEA Systems, Inc.

Copyright (c) 2014, 2016 GK Software AG.

Copyright (c) 2005, 2013 BEA Systems, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 GoPivotal, Inc. All Rights Reserved.

Copyright (c) 2005, 2015 BEA Systems, Inc.

Copyright (c) 2013, 2015 GK Software AG.

Copyright (c) 2012, 2013 IBM Corporation and others.

Copyright (c) 2011, 2013 IBM Corporation and others.

Copyright (c) 2005, 2010 IBM Corporation and others.

Copyright (c) 2012, 2015 IBM Corporation and others.

Copyright (c) 2000, 2006 IBM Corporation and others.

Copyright (c) 2016 IBM Corporation and others.

Copyright (c) 2015 GK Software AG.

Copyright (c) 2013 GK Software AG and others.

Copyright (c) 2009 IBM Corporation and others.

Copyright (c) 2009, 2015 IBM Corporation and others.

Copyright (c) 2013, 2016 GK Software AG.

Copyright (c) 2003, 2013 IBM Corporation and others.

Copyright (c) 2016 GK Software AG.

Copyright (c) 2012 IBM Corporation and others.

Copyright (c) 2012, 2015 GK Software AG, IBM Corporation and others.

Copyright (c) 2013, 2016 GK Software AG, and others.

Copyright (c) 2013 GK Software AG.

Copyright (c) 2014, 2015 IBM Corporation and others.

Copyright (c) 2011 IBM Corporation and others.

Copyright (c) 2013, 2015 GK Software AG and others.

Copyright (c) 2013, 2015 IBM Corporation and others.

Copyright (c) 2006, 2014 IBM Corporation and others.

Copyright (c) 2005, 2011 IBM Corporation and others.

Copyright (c) 2014 Gauthier JACQUES, IBM Corporation and others.

Copyright (c) 2004, 2011 IBM Corporation and others.

Copyright (c) 2008, 2014 Technical University Berlin, Germany and others.

-------- Dependency

org.eclipse.jgit:org.eclipse.jgit

-------- Copyrights

Copyright (C) 2015, Andrey Loskutov <loskutov@gmx.de> and others

Copyright (C) 2015, Google Inc. and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com> and others

Copyright (C) 2011, Chris Aniszczyk <caniszczyk@gmail.com> and others

Copyright (C) 2011, 2020 IBM Corporation and others

Copyright (C) 2011, 2012 IBM Corporation and others. and others

Copyright (C) 2012 Google Inc. and others

Copyright (C) 2011, 2019 GitHub Inc. and others

Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (C) 2011, 2020 Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com> and others

Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2011, Philipp Thun <philipp.thun@sap.com> and others

Copyright (C) 2011, Chris Aniszczyk <zx@redhat.com>

Copyright (C) 2011, Abhishek Bhatnagar <abhatnag@redhat.com> and others

Copyright (C) 2011, 2017 Chris Aniszczyk <caniszczyk@gmail.com> and others

Copyright (C) 2010-2012, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>

Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and others

Copyright (C) 2011, Tomasz Zarna <Tomasz.Zarna@pl.ibm.com> and others

Copyright (C) 2013, CloudBees, Inc. and others

Copyright (C) 2012, Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com> and

Copyright (C) 2014, Robin Stocker <robin@nibor.org> and others

Copyright (C) 2011, Ketan Padegaonkar <ketanpadegaonkar@gmail.com> and others

Copyright (C) 2011, Christoph Brill <egore911@egore911.de> and others

Copyright (C) 2010-2014, Stefan Lay <stefan.lay@sap.com>

Copyright (C) 2016, Laurent Delaigue <laurent.delaigue@obeo.fr> and others

Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com>

Copyright (C) 2013, Google Inc. and others

Copyright (C) 2010, 2013 Mathias Kinzler <mathias.kinzler@sap.com>

Copyright (C) 2010, 2013, Mathias Kinzler <mathias.kinzler@sap.com> and others

Copyright (C) 2015, Kaloyan Raev <kaloyan.r@zend.com> and others

Copyright (C) 2011-2013, Chris Aniszczyk <caniszczyk@gmail.com> and others

Copyright (C) 2010, 2012 Chris Aniszczyk <caniszczyk@gmail.com> and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2012, 2017 GitHub Inc. and others

Copyright (C) 2012, GitHub Inc. and others

Copyright (C) 2011, GitHub Inc. and others

Copyright (C) 2011, 2013 Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2011, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2017, Two Sigma Open Source and others

Copyright (C) 2011, GitHub Inc.

Copyright (C) 2010, 2013 Chris Aniszczyk <caniszczyk@gmail.com> and others

Copyright (C) 2011, Roberto Tyley <roberto.tyley@gmail.com> and others

Copyright (C) 2015 Obeo. and others

Copyright (C) 2010,Mathias Kinzler <mathias.kinzler@sap.com> and

Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com> and

Copyright (C) 2013, Stefan Lay <stefan.lay@sap.com> and

Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com> and

Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and

Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>,

Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com> and

Copyright (C) 2012, IBM Corporation and others. and others

Copyright (C) 2015,Matthias Sohn <matthias.sohn@sap.com> and

Copyright (C) 2020, Matthias Sohn <matthias.sohn@sap.com> and

Copyright (C) 2016, Matthias Sohn <matthias.sohn@sap.com> and

Copyright (C) 2012, Matthias Sohn <matthias.sohn@sap.com> and

Copyright (C) 2018, Salesforce and

Copyright (C) 2010, Marc Strapetz <marc.strapetz@syntevo.com> and others

Copyright (C) 2015, Ivan Motsch <ivan.motsch@bsiag.com>,

Copyright (C) 2017, Obeo (mathieu.cartaud@obeo.fr)

Copyright (C) 2015, Ivan Motsch <ivan.motsch@bsiag.com>

Copyright (C) 2010, Red Hat Inc. and others

Copyright (C) 2014, Arthur Daussy <arthur.daussy@obeo.fr> and others

Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2010, 2017 Red Hat Inc. and others

Copyright (C) 2016, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2016, Matthias Sohn <matthias.sohn@sap.com> and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2011, 2019 Google Inc. and others

Copyright (C) 2011, Google Inc. and others

Copyright (C) 2010, 2020 Google Inc. and others

Copyright (C) 2010, Google Inc. and others

Copyright (C) 2008-2013, Google Inc. and others

Copyright (C) 2009, Google Inc.

Copyright (C) 2008-2020, Johannes E. Schindelin <johannes.schindelin@gmx.de> and others

Copyright (C) 2008-2009, Johannes E. Schindelin <johannes.schindelin@gmx.de> and others

Copyright (C) 2009, Google Inc. and others

Copyright (C) 2008-2009, Johannes E. Schindelin <johannes.schindelin@gmx.de>

Copyright (C) 2009, Johannes Schindelin <johannes.schindelin@gmx.de> and others

Copyright (C) 2011, Stefan Lay <stefan.lay@.com> and others

Copyright (C) 2009-2010, Google Inc.

Copyright (C) 2010, Google Inc.

Copyright (C) 2008, Google Inc.

Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2008, 2010, Google Inc.

Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2011, 2020, Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2008-2009, Google Inc.

Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>

Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2008, Roger C. Soares <rogersoares@intelinet.com.br>

Copyright (C) 2006, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2010, Chrisian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2019-2020, Andre Bossert <andre.bossert@siemens.com>

Copyright (C) 2008, 2009, Google Inc.

Copyright (C) 2008, 2020 Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2010, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2010, 2020, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2011, Robin Rosenberg and others

Copyright (C) 2017 Google Inc. and others

Copyright (C) 2017 Ericsson and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2006, Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2008, Jonas Fonseca <fonseca@diku.dk>

Copyright (C) 2006-2007, Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2017, Google Inc. and others

Copyright (C) 2015 Ericsson and others

Copyright (C) 2013, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2010, Chrisian Halstrick <christian.halstrick@sap.com> and

Copyright (C) 2009, Jonas Fonseca <fonseca@diku.dk>

Copyright (C) 2008, Florian Köberle <florianskarten@web.de>

Copyright (C) 2009, Vasyl' Vavrychuk <vvavrychuk@gmail.com> and others

Copyright (C) 2009, Sasa Zivkov <sasa.zivkov@sap.com> and others

Copyright (C) 2009, Vasyl' Vavrychuk <vvavrychuk@gmail.com>

Copyright (C) 2009, Yann Simon <yann.simon.fr@gmail.com> and others

Copyright (C) 2017, Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

Copyright (C) 2009-2010, Google Inc. and others

Copyright (C) 2011, Sasa Zivkov <sasa.zivkov@sap.com> and others

Copyright (C) 2014, Sasa Zivkov <sasa.zivkov@sap.com>, SAP AG and others

Copyright (C) 2010, Sasa Zivkov <sasa.zivkov@sap.com> and others

Copyright (C) 2008-2009, Google Inc. and others

Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com> and others

Copyright (C) 2017, Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2008, Florian Köberle <florianskarten@web.de> and others

Copyright (C) 2014, Google Inc. and others

Copyright (C) 2014, Andrey Loskutov <loskutov@gmx.de> and others

Copyright (C) 2014, 2020 Andrey Loskutov <loskutov@gmx.de> and others

Copyright (C) 2014, 2017 Andrey Loskutov <loskutov@gmx.de> and others

Copyright (C) 2010, 2013 Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (C) 2012, Research In Motion Limited and others

Copyright (C) 2016, Google Inc. and others

Copyright (c) 2020, Google LLC and others

Copyright (C) 2012, Google Inc. and others

Copyright (C) 2008-2011, Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2011, 2012 Google Inc. and others. and others

Copyright (C) 2011, 2013 Google Inc., and others. and others

Copyright (C) 2019, Google Inc. and others

Copyright (C) 2010, Constantine Plotnikov <constantine.plotnikov@gmail.com>

Copyright (C) 2010, JetBrains s.r.o. and others

Copyright (C) 2011-2013, Robin Rosenberg <robin.rosenberg@dewire.com> and others

Copyright (C) 2019 Google LLC and others

Copyright (C) 2008-2010, Google Inc.

Copyright (C) 2006-2010, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2012, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2011, Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2017 Two Sigma Open Source and others

Copyright (C) 2014, Arthur Daussy <arthur.daussy@obeo.fr>

Copyright (C) 2007-2008, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2019, Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2007-2009, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2017, Google Inc.

Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com> and others

Copyright (C) 2009, Robin Rosenberg and others

Copyright (C) 2011, Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com> and others

Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2008, 2009 Google Inc.

Copyright (c) 2020, Google LLC and others

Copyright (C) 2019, Google LLC. and others

Copyright (C) 2017, Google LLC and others

Copyright (C) 2019, Google LLC and others

Copyright (C) 2018, Google LLC. and others

Copyright (c) 2019, Google LLC and others

Copyright (c) 2020 Thomas Wolf <thomas.wolf@paranor.ch>

Copyright (C) 2018, Konrad Windszus <konrad_w@gmx.de> and others

Copyright (C) 2008, 2017, Google Inc.

Copyright (C) 2017, 2018, Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2008-2012, Google Inc.

Copyright (C) 2008-2011, Google Inc. and others

Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

Copyright (C) 2009, JetBrains s.r.o. and others

Copyright (C) 2011, Robin Stocker <robin@nibor.org>

Copyright (C) 2006-2007, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2009, Google, Inc.

Copyright (C) 2009, JetBrains s.r.o.

Copyright (C) 2008, Thad Hughes <thadh@thad.corp.google.com> and others

Copyright (C) 2012, 2020, Robin Rosenberg and others

Copyright (C) 2006-2017, Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2013, Gunnar Wagenknecht

Copyright (C) 2009, Christian Halstrick <christian.halstrick@sap.com>

Copyright (C) 2012, Sasa Zivkov <sasa.zivkov@sap.com> and others

Copyright (C) 2018, Salesforce. and others

Copyright (C) 2010, Jens Baumgart <jens.baumgart@sap.com>

Copyright (C) 2013, Robin Stocker <robin@nibor.org>

Copyright (C) 2014, Axel Richard <axel.richard@obeo.fr> and others

Copyright (C) 2009, Alex Blewitt <alex.blewitt@gmail.com>

Copyright (C) 2009, The Android Open Source Project

Copyright (C) 2009, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2018, David Pursehouse <david.pursehouse@gmail.com> and others

Copyright (C) 2008, Charles O'Farrell <charleso@charleso.org>

Copyright (C) 2010, 2013 Google Inc. and others

Copyright (C) 2009, Robin Rosenberg

Copyright (C) 2013, Robin Rosenberg <robin.rosenberg@dewire.com> and others

Copyright (C) 2006-2012, Shawn O. Pearce <spearce@spearce.org>

Copyright (C) 2012, Daniel Megert <daniel_megert@ch.ibm.com>

Copyright (C) 2017, Wim Jongman <wim.jongman@remainsoftware.com> and others

Copyright (c) 2019, Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2016 Ericsson and others

Copyright (C) 2008, Mike Ralphson <mike@abacus.co.uk>

Copyright (C) 2008, Robin Rosenberg <robin.rosenberg.lists@dewire.com>

Copyright (C) 2017, David Pursehouse <david.pursehouse@gmail.com> and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2006-2008, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2017, 2020 Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2009, Yann Simon <yann.simon.fr@gmail.com>

Copyright (C) 2011, Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2008-2016, Google Inc. and others

Copyright (C) 2014, André de Oliveira <andre.oliveira@liferay.com>

Copyright (C) 2009, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (c) 2014 Konrad Kügler and others

Copyright (C) 2014, André de Oliveira <andre.oliveira@liferay.com> and others

Copyright (C) 2010-2012, Robin Stocker <robin@nibor.org> and others

Copyright (C) 2009, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2008-2013, Google Inc.

Copyright (C) 2012, Research In Motion Limited

Copyright (C) 2012, Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2010-2012, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2018, Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2010, Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2008, Google Inc. and others

Copyright (C) 2008, 2014 Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>,

Copyright (C) 2014, Konrad Kügler and others

Copyright (C) 2008-2018, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2020, Google LLC and others

Copyright (C) 2013, Gustaf Lundh <gustaf.lundh@sonymobile.com> and others

Copyright (C) 2010, Garmin International

Copyright (C) 2010, Matt Fischer <matt.fischer@garmin.com> and others

Copyright (C) 2011, GEBIT Solutions and others

Copyright (C) 2014, Gustaf Lundh <gustaf.lundh@sonymobile.com> and others

Copyright (C) 2011-2012, Robin Stocker <robin@nibor.org> and others

Copyright (C) 2020, Google LLC. and others

Copyright (C) 2009, Mark Struberg <struberg@yahoo.de>

Copyright (C) 2008-2009, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2015, Google Inc.

Copyright (C) 2017, Two Sigma Open Source

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2012, Google Inc.

Copyright (C) 2009, Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (C) 2008-2010, Google Inc. and others

Copyright (C) 2014, Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@gmail.com>

Copyright (C) 2010, 2013, Google Inc. and others

Copyright (C) 2009, Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2014, Alexey Kuznetsov <axet@me.com>

Copyright (C) 2008, 2010 Google Inc.

Copyright (C) 2008, 2009 Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2008, 2013 Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2011-2012, Google Inc. and others

Copyright (C) 2020, Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2018, 2020 Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2008-2009, Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2013, Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2009, Mykola Nikishov <mn@mn.com.ua>

Copyright (C) 2015, Patrick Steinhardt <ps@pks.im> and others

Copyright (C) 2013, 2017 Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2013 Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2013, 2020 Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (C) 2007-2010, Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (C) 2009, Tor Arne Vestbø <torarnv@gmail.com> and others

Copyright (C) 2019, Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2012-2020, Robin Rosenberg and others

Copyright (C) 2010, Marc Strapetz <marc.strapetz@syntevo.com>

Copyright (C) 2012-2013, Robin Rosenberg and others

Copyright (C) 2013, Robin Rosenberg and others

Copyright (C) 2010, Jens Baumgart <jens.baumgart@sap.com> and others

Copyright (C) 2013, Robin Stocker <robin@nibor.org> and others

Copyright (C) 2010, Robin Rosenberg and others

Copyright (C) 2014 Laurent Goujon <lgoujon@twitter.com> and others

Copyright (C) 2011, 2012 Robin Rosenberg and others

Copyright (C) 2012 Christian Halstrick and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2020, Michael Dardis. and others

Copyright (C) 2018, Markus Duft <markus.duft@ssi-schaefer.com> and others

Copyright (c) 2019 Matthias Sohn <matthias.sohn@sap.com>

Copyright (C) 2008, 2015 Shawn O. Pearce <spearce@spearce.org> and others

Copyright (C) 2014 Obeo. and others

Copyright (C) 2008, 2019 Google Inc. and others

Copyright (C) 2019, Marc Strapetz <marc.strapetz@syntevo.com>

Copyright (C) 2012, Daniel Megert <daniel_megert@ch.ibm.com> and others

Copyright (C) 2012, Robin Rosenberg

Copyright (C) 2010, 2013 Marc Strapetz <marc.strapetz@syntevo.com> and others

Copyright (C) 2011, 2013 Robin Rosenberg and others

Copyright (C) 2010, 2013 Marc Strapetz <marc.strapetz@syntevo.com>

Copyright (C) 2015, 2020 Ivan Motsch <ivan.motsch@bsiag.com> and others

Copyright (C) 2007 The Guava Authors

Copyright (C) 2012, Robin Rosenberg <robin.rosenberg@dewire.com> and others

Copyright (C) 2009, 2013 Google Inc. and others

Copyright 2017 Marc Stevens <marc@marc-stevens.nl>, Dan Shumow <danshu@microsoft.com>

Copyright (c) 2017:

-------- Dependency

org.eclipse.jgit:org.eclipse.jgit.ssh.apache

-------- Copyrights

Copyright (C) 2020, Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2018, Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2018, 2019 Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2019 Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2018, 2020 Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (C) 2020 Thomas Wolf <thomas.wolf@paranor.ch> and others

-------- Dependency

org.eclipse.microprofile.config:microprofile-config-api

-------- Copyrights

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

Copyright (c) 2011-2017 Contributors to the Eclipse Foundation

Copyright (c) 2020 Contributors to the Eclipse Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016-2019 Contributors to the Eclipse Foundation

Copyright (c) 2016-2017 Contributors to the Eclipse Foundation

Copyright (c) 2016-2018 Contributors to the Eclipse Foundation

Copyright (c) 2016-2020 Contributors to the Eclipse Foundation

Copyright (c) 2009-2020 Contributors to the Eclipse Foundation

-------- Dependency

org.freemarker:freemarker

-------- Copyrights

Copyright 2015-2018 The Apache Software Foundation

-------- Notices

Apache FreeMarker

Copyright 2015-2018 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.fusesource.jansi:jansi

-------- Copyrights

Copyright (C) 2009-2017 the original author(s).

Copyright (C) 2009-2019 the original author(s).

-------- Dependency

org.glassfish:jakarta.enterprise.concurrent

-------- Copyrights

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.hibernate.common:hibernate-commons-annotations

-------- Copyrights

-------- Dependency

org.hibernate.validator:hibernate-validator

-------- Copyrights

Copyright 2009 IIZUKA Software Technologies Ltd

-------- Dependency

org.hibernate.validator:hibernate-validator-cdi

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.hibernate:hibernate-core

-------- Copyrights

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

-------- Dependency

org.hibernate:hibernate-search-backend-jms

-------- Copyrights

-------- Dependency

org.hibernate:hibernate-search-engine

-------- Copyrights

-------- Dependency

org.hibernate:hibernate-search-orm

-------- Copyrights

-------- Dependency

org.hibernate:hibernate-search-serialization-avro

-------- Copyrights

-------- Dependency

org.hornetq:hornetq-commons

-------- Copyrights

Copyright 2005-2014 Red Hat, Inc.

Copyright (c) 2002- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependency

org.hornetq:hornetq-core-client

-------- Copyrights

Copyright 2005-2014 Red Hat, Inc.

Copyright 2005-2008, Red Hat Middleware LLC, and individual contributors

Copyright 2009 Red Hat, Inc.

Copyright (c) 2002 JSON.org

-------- Dependency

org.hornetq:hornetq-jms-client

-------- Copyrights

Copyright 2005-2014 Red Hat, Inc.

-------- Dependency

org.infinispan.protostream:protostream

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.infinispan:infinispan-cachestore-jdbc

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-cachestore-remote

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-client-hotrod

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-commons

-------- Copyrights

Copyright (C) 2011 Miami-Dade County.

Copyright (C) 2008 Google Inc.

-------- Dependency

org.infinispan:infinispan-component-annotations

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-core

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-hibernate-cache-commons

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-hibernate-cache-spi

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-hibernate-cache-v51

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-hibernate-cache-v53

-------- Copyrights

-------- Dependency

org.infinispan:infinispan-jboss-marshalling

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

org.jacorb:jacorb-omgapi

-------- Copyrights

Copyright (c) 1999 Object Management Group. Unlimited rights to

Copyright (c) 1999-2000 Object Management Group. Unlimited rights to

Copyright (c) 2001 Object Management Group. Unlimited rights to

Copyright (c) 2001 Object Management Group. Unlimited rights to

Copyright (c) 2000 Object Management Group. Unlimited rights to

Copyright (C) 1997-2012 Gerald Brose / The JacORB Team.

Copyright (c) 1999 Object Management Group. Unlimited rights to

Copyright (c) 1999-2000 Object Management Group. Unlimited rights to

Copyright (c) 2002 Object Management Group. Unlimited rights to

-------- Dependency

org.jasypt:jasypt

-------- Copyrights

Copyright (c) 2007-2010, The JASYPT team (http://www.jasypt.org)

Copyright (c) 1995-2006 International Business Machines

Copyright 2001-2004 The Apache Software Foundation.

Copyright (c) 2019, The JASYPT team (http://www.jasypt.org)

-------- Notices

Copyright (c) 2007-2010, The JASYPT team (http://www.jasypt.org)

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This distribution includes cryptographic software. The country in which you currently reside may have restrictions on the import, possession, use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check your country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. See http://www.wassenaar.org/ for more information.

The U.S. Government Department of Commerce, Bureau of Industry and Security (BIS), has classified this software as Export Commodity Control Number (ECCN) 5D002.C.1, which

Copyright © 2018, 2026, Oracle and/or its affiliates.

includes information security software using or performing cryptographic functions with asymmetric algorithms. The form and manner of this distribution makes it eligible for export under the License Exception ENC Technology Software Unrestricted (TSU) exception (see the BIS Export Administration Regulations, Section 740.13) for both object code and source code.

The following provides more details on the cryptographic software used (note that this software is not included in the distribution):

* The PBE Encryption facilities require the Java Cryptography extensions: http://java.sun.com/javase/technologies/security/.

Distributions of this software may include software developed by The Apache Software Foundation (http://www.apache.org/).

ICU License - ICU 1.8.1 and later

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2006 International Business Machines

Corporation and others. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

-------- Dependency

org.javassist:javassist

-------- Copyrights

Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Copyright (C) 1999-2018 Shigeru Chiba.

Copyright (C) 2004 Bill Burke. All Rights Reserved.

-------- Dependency

org.jboss.activemq.artemis.integration:artemis-wildfly-integration

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2005-2008, Red Hat Middleware LLC, and individual contributors

Copyright 2005-2014 Red Hat, Inc.

-------- Dependency

org.jboss.classfilewriter:jboss-classfilewriter

-------- Copyrights

Copyright 2012 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.common:jboss-common-beans

-------- Copyrights

Copyright 2006, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright (c) 1999 The Apache Software Foundation. All rights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright (c) 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.ejb3:jboss-ejb3-ext-api

-------- Copyrights

Copyright 2007, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.genericjms:generic-jms-ra-jar

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2019 JBoss by Red Hat.

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2007, JBoss Inc., and individual contributors as indicated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.invocation:jboss-invocation

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.ironjacamar:ironjacamar-common-spi

-------- Copyrights

Copyright 2008, Red Hat Inc, and individual contributors

-------- Dependency

org.jboss.ironjacamar:ironjacamar-core-api

-------- Copyrights

Copyright 2009, Red Hat Inc, and individual contributors

Copyright 2008-2009, Red Hat Inc, and individual contributors

Copyright 2006, Red Hat Inc, and individual contributors

Copyright 2013, Red Hat Inc, and individual contributors

Copyright 2011, Red Hat Inc, and individual contributors

Copyright 2010, Red Hat Inc, and individual contributors

Copyright 2016, Red Hat Inc, and individual contributors

Copyright 2012, Red Hat Inc, and individual contributors

Copyright 2014, Red Hat Inc, and individual contributors

Copyright 2015, Red Hat Inc, and individual contributors

-------- Dependency

org.jboss.ironjacamar:ironjacamar-core-impl

-------- Copyrights

Copyright 2013, Red Hat Inc, and individual contributors

Copyright 2011, Red Hat Inc, and individual contributors

Copyright 2009, Red Hat Inc, and individual contributors

Copyright 2012, Red Hat Inc, and individual contributors

Copyright 2008-2009, Red Hat Inc, and individual contributors

Copyright 2014, Red Hat Inc, and individual contributors

Copyright 2006, Red Hat Inc, and individual contributors

Copyright 2010, Red Hat Inc, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015, Red Hat Inc, and individual contributors

Copyright 2008, Red Hat Inc, and individual contributors

Copyright 2008-2011, Red Hat Inc, and individual contributors

Copyright 2017, Red Hat Inc, and individual contributors

-------- Dependency

org.jboss.ironjacamar:ironjacamar-deployers-common

-------- Copyrights

Copyright 2011, Red Hat Inc, and individual contributors

Copyright 2008, Red Hat Inc, and individual contributors

Copyright 2008-2020, Red Hat Inc, and individual contributors

Copyright 2009, Red Hat Inc, and individual contributors

Copyright 2013, Red Hat Inc, and individual contributors

Copyright 2012, Red Hat Inc, and individual contributors

-------- Dependency

org.jboss.ironjacamar:ironjacamar-jdbc

-------- Copyrights

Copyright 2010, Red Hat Inc, and individual contributors

Copyright 2011, Red Hat Inc, and individual contributors

Copyright 2014, Red Hat Inc, and individual contributors

Copyright 2008, Red Hat Inc, and individual contributors

Copyright 2015, Red Hat Inc, and individual contributors

Copyright 2012, Red Hat Inc, and individual contributors

Copyright 2013, Red Hat Inc, and individual contributors

-------- Dependency

org.jboss.ironjacamar:ironjacamar-validator

-------- Copyrights

Copyright 2009, Red Hat Inc, and individual contributors

Copyright 2008-2009, Red Hat Inc, and individual contributors

Copyright 2010, Red Hat Inc, and individual contributors

Copyright 2008, Red Hat Inc, and individual contributors

Copyright 2011, Red Hat Inc, and individual contributors

Copyright 2012, Red Hat Inc, and individual contributors

Copyright 2008-2010, Red Hat Inc, and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss.logging:commons-logging-jboss-logging

-------- Copyrights

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.logging:jboss-logging

-------- Copyrights

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc.

Copyright 2011 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

-------- Dependency

org.jboss.logging:jul-to-slf4j-stub

-------- Copyrights

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

org.jboss.logmanager:jboss-logmanager

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.logmanager:log4j-jboss-logmanager

-------- Copyrights

Copyright 2007 The Apache Software Foundation

copyrighted by the Regents of the University of California

-------- Notices

Apache log4j

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2007 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Modifications and additional code by Red Hat, Inc.

-------- Dependency

org.jboss.logmanager:log4j2-jboss-logmanager

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.marshalling:jboss-marshalling

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.marshalling:jboss-marshalling-river

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-appclient

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-common

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-ear

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-ejb

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.metadata:jboss-metadata-web

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.mod_cluster:mod_cluster-container-spi

-------- Copyrights

Copyright 2009, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.mod_cluster:mod_cluster-core

-------- Copyrights

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.mod_cluster:mod_cluster-load-spi

-------- Copyrights

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.modules:jboss-modules

-------- Copyrights

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright (c) 2003 Extreme! Lab, Indiana University. All rights reserved.

Copyright (C) 2003 The Trustees of Indiana University.

-------- Dependency

org.jboss.msc:jboss-msc

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.narayana.compensations:compensations

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.narayana.jts:narayana-jts-idlj

-------- Copyrights

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright (C) 1998, 1999, 2000,

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright (C) 1998, 1999, 2000, 2001,

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright (C) 2002

Copyright (C) 2001,

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 1998, 1999, 2000, 2001, 2002, 2003, 2004

Copyright (C) 2004,

Copyright 2007, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2000, 2001,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, Red Hat, Inc. and/or its affiliates,

Copyright (C) 2001, 2002,

Copyright (C) 1999-2001 by HP Bluestone Software, Inc. All rights Reserved.

Copyright (C) 2003,

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc. and/or its affiliates,

Copyright 2018, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2005,

Copyright 2007, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2003, 2004,

Copyright (C) 1998, 1999, 2000-2009,

Copyright (C) 2004, 2005,

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright (c) 2001 Hewlett-Packard Company

Copyright (c) 2004 Arjuna Technologies Limited

Copyright 2020, Red Hat, Inc. and/or its affiliates,

Copyright (C) 2001 - 2004,

Copyright 2006, JBoss Inc., and others contributors as indicated

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2000,

Copyright (C) 2005

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2002,

Copyright (C) 2000, 2001, 2002,

Copyright (C) 2003,

Copyright (C) 1999, 2000,

Copyright (C) 2001

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright (C) 1998, 1999, 2000, 2001, 2002,

Copyright 2013-2019, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2013-2018, Red Hat, Inc., and individual contributors

Copyright 2013-2019 Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc.

Copyright 2013-2018 Red Hat, Inc., and individual contributors

Copyright (C) 1998, 1999, 2000, 2001, 2002, 2003

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2000, 2001, 2002, 2003

Copyright (C) 2001, 2002, 2003

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright (C) 1998, 1999, 2000, 2001, 2002

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016-2017 Red Hat, Inc, and individual contributors.

-------- Dependency

org.jboss.narayana.jts:narayana-jts-integration

-------- Copyrights

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright (C) 1998, 1999, 2000, 2001, 2002, 2003

Copyright 2011, Red Hat, Inc. and/or its affiliates,

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2005,

Copyright 2008, JBoss Inc., and others contributors as indicated

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2004,

Copyright 2010, Red Hat, Inc. and/or its affiliates,

Copyright (C) 2001, 2002,

-------- Dependency

org.jboss.narayana.rts:restat-api

-------- Copyrights

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.narayana.rts:restat-bridge

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.narayana.rts:restat-integration

-------- Copyrights

-------- Dependency

org.jboss.narayana.rts:restat-util

-------- Copyrights

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.narayana.txframework:txframework

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.narayana.xts:jbossxts

-------- Copyrights

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2002,

Copyright 2007, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat, Inc. and/or its affiliates,

Copyright (C) 2005,

Copyright (C) 2002, 2003, 2004,

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2008

Copyright (C) 2004,

Copyright 2010, Red Hat and individual contributors

Copyright (C) 2003,

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2006, JBoss Inc., and individual contributors as indicated

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2002, 2003, Arjuna Technologies Limited.

Copyright 2010 Red Hat Inc and individual contributors as identified

Copyright (C) 2003, 2004,

Copyright 2010, Red Hat, and individual contributors

Copyright (c) 2003, Arjuna Technologies Limited.

-------- Dependency

org.jboss.narayana:jbosstxbridge

-------- Copyrights

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc. and/or its affiliates,

Copyright 2006, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.openjdk-orb:openjdk-orb

-------- Copyrights

Copyright (c) 1999, 2011, Oracle and/or its affiliates. All rights reserved.

Copyright IBM Corp. 1998 1999 All Rights Reserved

Copyright (c) 1998, 2015, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright IBM Corp. 1998 2012 All Rights Reserved

Copyright (c) 2000, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2015, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1999, 2016, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2016, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2011, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2016, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2007, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright IBM Corp. 1993 - 1997 - All Rights Reserved

Copyright (c) 1998, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2016, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1996, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2010, Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.remoting:jboss-remoting

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.remotingjmx:remoting-jmx

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.resteasy:jose-jwt

-------- Copyrights

Copyright Aug 28, 2015

-------- Dependency

org.jboss.resteasy:resteasy-atom-provider

-------- Copyrights

Copyright October 2, 2014

-------- Dependency

org.jboss.resteasy:resteasy-cdi

-------- Copyrights

Copyright Aug 25, 2015

-------- Dependency

org.jboss.resteasy:resteasy-client

-------- Copyrights

-------- Dependency

org.jboss.resteasy:resteasy-client-api

-------- Copyrights

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright Aug 26, 2015

-------- Dependency

org.jboss.resteasy:resteasy-core

-------- Copyrights

Copyright Feb 27, 2015

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright Jul 23, 2015

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.resteasy:resteasy-core-spi

-------- Copyrights

Copyright May 25, 2013

Copyright Jun 4, 2013

Copyright Mar 6, 2012

Copyright May 11, 2013

Copyright July 27, 2013

Copyright Aug 13, 2015

Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright Feb 12, 2014

-------- Dependency

org.jboss.resteasy:resteasy-crypto

-------- Copyrights

Copyright Aug 29, 2015

-------- Dependency

org.jboss.resteasy:resteasy-jackson-provider

-------- Copyrights

-------- Dependency

org.jboss.resteasy:resteasy-jackson2-provider

-------- Copyrights

-------- Dependency

org.jboss.resteasy:resteasy-jaxb-provider

-------- Copyrights

Copyright Apr 8, 2015

Copyright Aug 24, 2015

-------- Dependency

org.jboss.resteasy:resteasy-jaxrs

-------- Copyrights

Copyright May 25, 2013

Copyright Jun 4, 2013

Copyright Mar 6, 2012

Copyright May 11, 2013

Copyright July 27, 2013

Copyright Jul 28, 2012

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright Feb 27, 2015

Copyright Apr 18, 2014

Copyright Jul 23, 2015

Copyright Aug 13, 2015

Copyright Feb 12, 2014

-------- Dependency

org.jboss.resteasy:resteasy-jettison-provider

-------- Copyrights

Copyright Aug 24, 2015

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.jboss.resteasy:resteasy-jsapi

-------- Copyrights

Copyright Aug 27, 2015

-------- Dependency

org.jboss.resteasy:resteasy-json-binding-provider

-------- Copyrights

-------- Dependency

org.jboss.resteasy:resteasy-json-p-provider

-------- Copyrights

-------- Dependency

org.jboss.resteasy:resteasy-multipart-provider

-------- Copyrights

Copyright Aug 25, 2015

-------- Dependency

org.jboss.resteasy:resteasy-rxjava2

-------- Copyrights

-------- Dependency

org.jboss.resteasy:resteasy-spring

-------- Copyrights

Copyright Aug 29, 2015

-------- Dependency

org.jboss.resteasy:resteasy-validator-provider

-------- Copyrights

Copyright May 23, 2013

Copyright Jul 18, 2015

Copyright Aug 25, 2015

-------- Dependency

org.jboss.resteasy:resteasy-yaml-provider

-------- Copyrights

Copyright Aug 25, 2015

-------- Dependency

org.jboss.seam.integration:jboss-seam-int-jbossas

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2006, JBoss Inc., and individual contributors as indicated

-------- Dependency

org.jboss.security:jboss-negotiation-common

-------- Copyrights

Copyright © 2008 Red Hat Middleware, LLC. or third-party contributors as indicated

Copyright © 2012 Red Hat Middleware, LLC. or third-party contributors as indicated

Copyright 2015, Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright © 2008 Red Hat Middleware, LLC. or third-party contributors as indicated

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2007, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.security:jboss-negotiation-extras

-------- Copyrights

Copyright 2010, Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright 2007, Red Hat Middleware LLC, and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

-------- Dependency

org.jboss.security:jboss-negotiation-ntlm

-------- Copyrights

Copyright © 2008 Red Hat Middleware, LLC. or third-party contributors as indicated

-------- Dependency

org.jboss.security:jboss-negotiation-spnego

-------- Copyrights

Copyright © 2012 Red Hat Middleware, LLC. or third-party contributors as indicated

Copyright 2007, Red Hat Middleware LLC, and individual contributors

Copyright © 2008 Red Hat Middleware, LLC. or third-party contributors as indicated

Copyright 2015, Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.security:jbossxacml

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2007, JBoss Inc., and individual contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2003-2005 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2004-2006 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2003-2006 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2003-2004 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2005-2006 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2005 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2004 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2006 Sun Microsystems, Inc. All Rights Reserved.

Copyright 2004-206 Sun Microsystems, Inc. All Rights Reserved.

-------- Dependency

org.jboss.slf4j:slf4j-jboss-logmanager

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.spec.javax.batch:jboss-batch-api_1.0_spec

-------- Copyrights

Copyright

Copyright 2012 International Business Machines Corp.

Copyright 2013 International Business Machines Corp.

Copyright 2012, 2019 International Business Machines Corp.

-------- Dependency

org.jboss.spec.javax.el:jboss-el-api_3.0_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright (c) 2012, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2013, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2010, 2018 Oracle and/or its affiliates and others.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.spec.javax.management.j2ee:jboss-j2eemgmt-api_1.1_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.servlet.jsp:jboss-jsp-api_2.3_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright (c) 1997, 2019 Oracle and/or its affiliates and others.

-------- Dependency

org.jboss.spec.javax.servlet:jboss-servlet-api_4.0_spec

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates and others.

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Copyright 2004 The Apache Software Foundation

Copyright (c) 1997, 2019 Oracle and/or its affiliates and others.

Copyright (c) 2017, 2019 Oracle and/or its affiliates and others.

-------- Dependency

org.jboss.spec.javax.transaction:jboss-transaction-api_1.3_spec

-------- Copyrights

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.spec.javax.xml.rpc:jboss-jaxrpc-api_1.1_spec

-------- Copyrights

Copyright (c) 2003, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.jboss.stdio:jboss-stdio

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.threads:jboss-threads

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.weld.module:weld-ejb

-------- Copyrights

Copyright 2008, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc. and/or its affiliates, and individual

-------- Dependency

org.jboss.weld.module:weld-jsf

-------- Copyrights

Copyright 2008, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.weld.module:weld-jta

-------- Copyrights

Copyright 2008, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc. and/or its affiliates, and individual

-------- Dependency

org.jboss.weld.module:weld-web

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc. and/or its affiliates, and individual

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.weld.probe:weld-probe-core

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.weld:weld-api

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc. and/or its affiliates, and individual

Copyright 2008, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.weld:weld-core-impl

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc. and/or its affiliates, and individual

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2008-2019, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright 2010, Red Hat, Inc. and/or its affiliates, and individual

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc. and/or its affiliates, and individual

Copyright 2018, Red Hat, Inc. and/or its affiliates, and individual

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2009, Red Hat, Inc. and/or its affiliates, and individual

-------- Dependency

org.jboss.weld:weld-spi

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat, Inc. and/or its affiliates, and individual contributors

-------- Dependency

org.jboss.ws.cxf:jbossws-cxf-client

-------- Copyrights

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.ws.cxf:jbossws-cxf-factories

-------- Copyrights

-------- Dependency

org.jboss.ws.cxf:jbossws-cxf-jaspi

-------- Copyrights

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.ws.cxf:jbossws-cxf-server

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.ws.cxf:jbossws-cxf-transports-udp

-------- Copyrights

Copyright 2013, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.ws.cxf:jbossws-cxf-transports-undertow

-------- Copyrights

Copyright 2014, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.ws.projects:jaxws-undertow-httpspi

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.ws:jbossws-api

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2007, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.ws:jbossws-common

-------- Copyrights

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright (c) 1999 The Apache Software Foundation. All rights

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright (c) 2010, JBoss Inc., and individual contributors as indicated

-------- Dependency

org.jboss.ws:jbossws-common-tools

-------- Copyrights

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2017, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.ws:jbossws-spi

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2019, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss.xnio.netty:netty-xnio-transport

-------- Copyrights

Copyright 2013 Red Hat, Inc.

Copyright 2016, Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss.xnio:xnio-api

-------- Copyrights

Copyright 2012 Red Hat, Inc., and individual contributors

Copyright 2008 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2011 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2012 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2009 Red Hat, Inc. and/or its affiliates.

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2017 Red Hat, Inc. and/or its affiliates.

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2010 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates, and individual

Copyright 2020 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.jboss.xnio:xnio-nio

-------- Copyrights

Copyright 2012 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat, Inc. and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jandex

-------- Copyrights

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jboss-dmr

-------- Copyrights

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss:jboss-ejb-client

-------- Copyrights

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jboss-iiop-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.jboss:jboss-transaction-spi

-------- Copyrights

Copyright 2011, JBoss Inc., and individual contributors as indicated

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2008, JBoss Inc., and individual contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss:jboss-vfs

-------- Copyrights

Copyright 2009, JBoss Inc., and individual contributors as indicated

Copyright 2006, JBoss Inc., and individual contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.jboss:staxmapper

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.jctools:jctools-core

-------- Copyrights

-------- Dependency

org.jgroups.azure:jgroups-azure

-------- Copyrights

Copyright 2015 Red Hat Inc., and individual contributors

-------- Dependency

org.jgroups.kubernetes:jgroups-kubernetes

-------- Copyrights

Copyright (C) 2011 Miami-Dade County.

Copyright (C) 2008 Google Inc.

Copyright (c) 1998-2009 AOL LLC.

Copyright 2015 Red Hat, Inc.

-------- Dependency

org.keycloak:keycloak-admin-cli

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-authz-policy-common

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.keycloak:keycloak-client-registration-cli

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2014 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.keycloak:keycloak-common

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-core

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2018 Bosch Software Innovations GmbH

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.keycloak:keycloak-js-adapter

-------- Copyrights

-------- Dependency

org.keycloak:keycloak-kerberos-federation

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-ldap-federation

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2002-2018 the original author or authors.

Copyright 2017 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-model-infinispan

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-model-jpa

-------- Copyrights

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-model-map

-------- Copyrights

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-saml-core

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.keycloak:keycloak-saml-core-public

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-server-spi

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-server-spi-private

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2021 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-services

-------- Copyrights

Copyright 2002-2019 the original author or authors.

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2016 Analytical Graphics, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2017 Analytical Graphics, Inc. and/or its affiliates

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

-------- Dependency

org.keycloak:keycloak-wildfly-adduser

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-wildfly-extensions

-------- Copyrights

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-wildfly-server-subsystem

-------- Copyrights

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.keycloak:keycloak-wildfly-subsystem

-------- Copyrights

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.liquibase:liquibase-core

-------- Copyrights

Copyright 2005 Bytecode Pty Ltd.

Copyright 2015 Bytecode Pty Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2007 Kyle Miller.

Copyright 2013 Mark Rogers.

Copyright 2007,2010 Kyle Miller.

-------- Dependency

org.opensaml:opensaml-core

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-profile-api

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-saml-api

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-saml-impl

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-security-api

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-security-impl

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-soap-api

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-xacml-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-xacml-impl

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-xacml-saml-api

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-xacml-saml-impl

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-xmlsec-api

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.opensaml:opensaml-xmlsec-impl

-------- Copyrights

copyright ownership. The UCAID licenses this file to You under the Apache

-------- Dependency

org.ow2.asm:asm

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm-util

-------- Copyrights

ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA,

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.picketbox:picketbox

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright (c) 2004 World Wide Web Consortium,

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

HREF="http://www.w3.org/Consortium/Legal/copyright-software-19980720.html">W3C's Software

Copyright 2007, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2006, JBoss Inc., and individual contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2010, JBoss Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.picketbox:picketbox-commons

-------- Copyrights

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.picketbox:picketbox-infinispan

-------- Copyrights

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

-------- Dependency

org.picketlink.distribution:picketlink-wildfly8

-------- Copyrights

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

JBoss, Home of Professional Open Source. Copyright 2008, Red Hat Middleware LLC, and individual contributors as

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.picketlink:picketlink-api

-------- Copyrights

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.picketlink:picketlink-common

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2016 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.picketlink:picketlink-config

-------- Copyrights

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2008, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.picketlink:picketlink-federation

-------- Copyrights

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2008, Red Hat Middleware LLC, and individual contributors

JBoss, Home of Professional Open Source. Copyright 2008, Red Hat Middleware LLC, and individual contributors as

JBoss, Home of Professional Open Source. Copyright 2009, Red Hat Middleware LLC, and individual contributors as

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.picketlink:picketlink-idm-api

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc. and/or its affiliates, and individual

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

Copyright 2008, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.picketlink:picketlink-idm-impl

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.picketlink:picketlink-idm-simple-schema

-------- Copyrights

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.picketlink:picketlink-impl

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.projectodd.vdx:vdx-core

-------- Copyrights

Copyright 2016 Red Hat, Inc, and individual contributors.

-------- Dependency

org.projectodd.vdx:vdx-wildfly

-------- Copyrights

Copyright 2016 Red Hat, Inc, and individual contributors.

-------- Dependency

org.reactivestreams:reactive-streams

-------- Copyrights

-------- Dependency

org.slf4j:jcl-over-slf4j

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001-2004 The Apache Software Foundation.

-------- Dependency

org.slf4j:slf4j-api

-------- Copyrights

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

org.twitter4j:twitter4j-core

-------- Copyrights

Copyright 2007 Yusuke Yamamoto

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2007 Yusuke Yamamoto

Copyright (C) 2011 Twitter, Inc.

Copyright 2012 Twitter, Inc.

-------- Dependency

org.wildfly.client:wildfly-client-config

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.common:wildfly-common

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-cli

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors as indicated

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Red Hat Inc. and/or its affiliates and other contributors

Copyright (c) 1995, 2008, Oracle and/or its affiliates. All rights reserved.

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2016, JBoss Inc., and individual contributors as indicated

Copyright 2017 Red Hat, Inc.

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 Red Hat, Inc.

Copyright 2016, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly.core:wildfly-controller

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc.

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors as indicated

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2015, JBoss Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020, JBoss Inc., and individual contributors as indicated

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2014, JBoss Inc., and individual contributors as indicated

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright (C) 2016 Red Hat, inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright 2018 JBoss by Red Hat.

Copyright 2016 JBoss by Red Hat.

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-controller-client

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2019, JBoss Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-core-management-client

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016 JBoss by Red Hat.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.core:wildfly-core-management-subsystem

-------- Copyrights

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-core-security

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-core-security-api

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-deployment-repository

-------- Copyrights

Copyright 2016 JBoss by Red Hat.

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright (C) 2016 Red Hat, inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-deployment-scanner

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.core:wildfly-discovery

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-domain-http-error-context

-------- Copyrights

-------- Dependency

org.wildfly.core:wildfly-domain-http-interface

-------- Copyrights

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2018, JBoss Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-domain-management

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright (C) 2013 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-elytron-integration

-------- Copyrights

Copyright 2021 Red Hat, Inc.

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat Middleware LLC, and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors as indicated

Copyright 2017 Red Hat, Inc.

Copyright 2020 Red Hat, Inc.

-------- Dependency

org.wildfly.core:wildfly-embedded

-------- Copyrights

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc.

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.core:wildfly-event-logger

-------- Copyrights

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-host-controller

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright ${year}, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2016 JBoss by Red Hat.

Copyright 2016 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright (C) 2016 Red Hat, inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2020 Red Hat, Inc.

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-io

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors as indicated

Copyright 2017, Red Hat, Inc., and individual contributors as indicated

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-jar-boot

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.wildfly.core:wildfly-jar-runtime

-------- Copyrights

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc.

-------- Dependency

org.wildfly.core:wildfly-jmx

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-launcher

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-logging

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-management-client-content

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-network

-------- Copyrights

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.core:wildfly-patching

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2014, JBoss Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-platform-mbean

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-process-controller

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-protocol

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.core:wildfly-remoting

-------- Copyrights

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2012, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly.core:wildfly-request-controller

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-security-manager

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc.

-------- Dependency

org.wildfly.core:wildfly-server

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 JBoss by Red Hat.

Copyright 2019 JBoss by Red Hat.

Copyright 2016, Red Hat, Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

Copyright 2018 Red Hat, Inc.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2016 JBoss by Red Hat.

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Inc., and individual contributors as indicated

Copyright 2019 Red Hat, Inc.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2017 JBoss by Red Hat.

Copyright (C) 2015 Red Hat, inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2020 Red Hat, Inc.

Copyright 2012 Red Hat Inc. and/or its affiliates and other contributors

Copyright ${year}, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.core:wildfly-threads

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors as indicated

-------- Dependency

org.wildfly.core:wildfly-version

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.discovery:wildfly-discovery-client

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.galleon-plugins:wildfly-config-gen

-------- Copyrights

Copyright 2016-2018 Red Hat, Inc. and/or its affiliates

Copyright 2016-2019 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.wildfly.galleon-plugins:wildfly-galleon-plugins

-------- Copyrights

Copyright 2016-2018 Red Hat, Inc. and/or its affiliates

Copyright 2016-2019 Red Hat, Inc. and/or its affiliates

Copyright 2016-2020 Red Hat, Inc. and/or its affiliates

-------- Dependency

org.wildfly.openssl:wildfly-openssl-java

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security.elytron-web:undertow-server

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security.elytron-web:undertow-server-servlet

-------- Copyrights

Copyright 2018 Red Hat, Inc.

-------- Dependency

org.wildfly.security:wildfly-elytron

-------- Copyrights

Copyright 2018-2019 The Apache Software Foundation

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc.

Copyright 2011 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright (c) 2004-2011 QOS.ch

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2021 Red Hat, Inc.

Copyright 2018 Red Hat, Inc. and/or its affiliates.

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

-------- Notices

Apache MINA SSHD

Copyright 2018-2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

org.wildfly.security:wildfly-elytron-asn1

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-audit

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-auth

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-auth-server

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2019 Red Hat, Inc.

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.wildfly.security:wildfly-elytron-auth-server-deprecated

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-auth-server-http

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-auth-server-sasl

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-auth-util

-------- Copyrights

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.security:wildfly-elytron-base

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-client

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-credential

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.wildfly.security:wildfly-elytron-credential-source-deprecated

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.security:wildfly-elytron-credential-source-impl

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-credential-store

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

-------- Dependency

org.wildfly.security:wildfly-elytron-digest

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-encryption

-------- Copyrights

Copyright 2021 Red Hat, Inc.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

-------- Dependency

org.wildfly.security:wildfly-elytron-http

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security:wildfly-elytron-http-basic

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-http-bearer

-------- Copyrights

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-http-cert

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-http-deprecated

-------- Copyrights

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-http-digest

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-http-external

-------- Copyrights

Copyright 2020 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-http-form

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security:wildfly-elytron-http-spnego

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-http-sso

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

-------- Dependency

org.wildfly.security:wildfly-elytron-http-util

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-jacc

-------- Copyrights

Copyright 2020 Red Hat, Inc.

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-jaspi

-------- Copyrights

Copyright 2018 Red Hat, Inc.

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc.

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-json-util

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-keystore

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-mechanism

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-mechanism-digest

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-mechanism-gssapi

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-mechanism-http

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-mechanism-oauth2

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-mechanism-scram

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-password-impl

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.wildfly.security:wildfly-elytron-permission

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-provider-util

-------- Copyrights

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-realm

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-realm-jdbc

-------- Copyrights

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-realm-ldap

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-realm-token

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-anonymous

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-auth-util

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-deprecated

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-digest

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-entity

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-external

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-gs2

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-gssapi

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security:wildfly-elytron-sasl-localuser

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-oauth2

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-otp

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-plain

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-sasl-scram

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-security-manager

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-security-manager-action

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.security:wildfly-elytron-ssl

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

-------- Dependency

org.wildfly.security:wildfly-elytron-tool

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc. and/or its affiliates.

-------- Dependency

org.wildfly.security:wildfly-elytron-util

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-x500

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-x500-cert

-------- Copyrights

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-x500-cert-acme

-------- Copyrights

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-x500-cert-util

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-x500-deprecated

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.security:wildfly-elytron-x500-principal

-------- Copyrights

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.transaction:wildfly-transaction-client

-------- Copyrights

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly.wildfly-http-client:wildfly-http-client-common

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.wildfly-http-client:wildfly-http-ejb-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.wildfly-http-client:wildfly-http-naming-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly.wildfly-http-client:wildfly-http-transaction-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:jipijapa-eclipselink

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:jipijapa-hibernate4-1

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:jipijapa-hibernate4-3

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:jipijapa-hibernate5

-------- Copyrights

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:jipijapa-hibernate5-3

-------- Copyrights

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly:jipijapa-openjpa

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:jipijapa-spi

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-appclient

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-batch-jberet

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly:wildfly-bean-validation

-------- Copyrights

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-api

-------- Copyrights

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

-------- Dependency

org.wildfly:wildfly-clustering-common

-------- Copyrights

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-ee-cache

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-ee-hotrod

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-ee-infinispan

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-ee-spi

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-ejb-infinispan

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-ejb-spi

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-infinispan-client

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-infinispan-extension

-------- Copyrights

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2012 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly:wildfly-clustering-infinispan-marshalling

-------- Copyrights

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-infinispan-spi

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-jgroups-api

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-jgroups-extension

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-jgroups-spi

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-marshalling-api

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-marshalling-jboss

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-marshalling-protostream

-------- Copyrights

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-marshalling-spi

-------- Copyrights

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-server

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-service

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-singleton-api

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-singleton-extension

-------- Copyrights

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-spi

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-web-api

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-web-cache

-------- Copyrights

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-web-container

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-web-extension

-------- Copyrights

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-web-hotrod

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-web-infinispan

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-clustering-web-spi

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly:wildfly-clustering-web-undertow

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-cmp

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-configadmin

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-connector

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc, and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly:wildfly-datasources-agroal

-------- Copyrights

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-ee

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2019, Red Hat Inc., and individual contributors as indicated

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Red Hat, Inc.

-------- Dependency

org.wildfly:wildfly-ee-security

-------- Copyrights

Copyright (C) 2018 Red Hat, inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-ejb3

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2007, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright (c) 2012, Red Hat, Inc., and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright (c) 2010, JBoss Inc., and individual contributors as indicated

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Inc., and individual contributors as indicated

Copyright 2015, Red Hat Inc., and individual contributors as indicated

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2017, Red Hat Inc., and individual contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright (c) 2019, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright (c) 2018, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright (c) 2020. Red Hat, Inc.

Copyright 2016 Red Hat, Inc.

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2009 Red Hat Inc. and/or its affiliates and other

-------- Dependency

org.wildfly:wildfly-health

-------- Copyrights

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-iiop-openjdk

-------- Copyrights

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright (c) 2004,2016 Red Hat, Inc., All rights reserved.

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright (c) 1996, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (C) 1997-2004 Gerald Brose.

Copyright (c) 1999, 2005, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright (c) 2004, 2016, Oracle and/or its affiliates. All rights reserved.

-------- Dependency

org.wildfly:wildfly-jacorb

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-jaxr

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-jaxrs

-------- Copyrights

Copyright (C) 2016 Red Hat, inc., and individual contributors

Copyright 2018, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2019, Red Hat Inc., and individual contributors as indicated

Copyright (C) 2014 Red Hat, inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-jdr

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-jpa

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2011-2012, Red Hat, Inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-jsf

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2021, Red Hat Inc., and individual contributors as indicated

Copyright 2012 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-jsf-injection

-------- Copyrights

Copyright 2021 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2021, Red Hat Inc., and individual contributors as indicated

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2012 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-jsr77

-------- Copyrights

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-mail

-------- Copyrights

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly:wildfly-messaging

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-messaging-activemq

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2020 JBoss by Red Hat.

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2019 JBoss by Red Hat.

Copyright 2016 Red Hat, Inc.

Copyright 2018 JBoss by Red Hat.

Copyright 2020 Red Hat, Inc.

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

-------- Dependency

org.wildfly:wildfly-metrics

-------- Copyrights

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-mod_cluster-extension

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat Inc., and individual contributors as indicated

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2017, Red Hat Middleware LLC, and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.wildfly:wildfly-mod_cluster-undertow

-------- Copyrights

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-naming

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-naming-client

-------- Copyrights

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-ormtransformer

-------- Copyrights

Copyright 2018 Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-picketlink

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-pojo

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-rts

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-sar

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-security

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright (c) 2011, Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly:wildfly-security-api

-------- Copyrights

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-security-integration

-------- Copyrights

-------- Dependency

org.wildfly:wildfly-security-plugins

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-security-vault-tool

-------- Copyrights

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-system-jmx

-------- Copyrights

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-transactions

-------- Copyrights

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat Middleware LLC, and individual contributors

Copyright 2017, Red Hat Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright 2020, Red Hat Middleware LLC, and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright 2005, JBoss Inc., and individual contributors as indicated

-------- Dependency

org.wildfly:wildfly-web

-------- Copyrights

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

-------- Dependency

org.wildfly:wildfly-web-common

-------- Copyrights

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly:wildfly-webservices-server-integration

-------- Copyrights

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2011, Red Hat Inc., and individual contributors as indicated

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat Inc., and individual contributors as indicated

Copyright 2013 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2012, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat Inc., and individual contributors as indicated

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2012, JBoss Inc., and individual contributors as indicated

Copyright 2009, Red Hat Middleware LLC, and individual contributors

-------- Dependency

org.wildfly:wildfly-xts

-------- Copyrights

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2012, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc., and individual contributors

-------- Dependency

org.yaml:snakeyaml

-------- Copyrights

Copyright (c) 2008, http://www.snakeyaml.org

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

Copyright (c) 2008 Google Inc.

-------- Dependency

wsdl4j:wsdl4j

-------- Copyrights

(c) Copyright IBM Corp 2006

(c) Copyright IBM Corp 2001, 2006

(c) Copyright IBM Corp 2001, 2005

(c) Copyright IBM Corp 2004, 2005

(c) Copyright IBM Corp 2004, 2005

(c) Copyright IBM Corp 2004, 2006

(c) Copyright IBM Corp 2001, 20054

(c) Copyright IBM Corp 2001, 2010

(c) Copyright IBM Corp 2002, 2005

(c) Copyright IBM Corp 20016

(c) Copyright IBM Corp 2002, 2006

-------- Dependency

xalan:serializer

-------- Copyrights

-------- Dependency

xalan:xalan

-------- Copyrights

Copyright 2001-2004 The Apache Software Foundation.

Copyright (c) 2002 World Wide Web Consortium,

-------- Dependency

xerces:xercesImpl

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 1999-2018 The Apache Software Foundation

software copyright (c) 1999, IBM Corporation., http://www.ibm.com.

software copyright (c) 1999, Sun Microsystems., http://www.sun.com.

software copyright (c) 1999.

Copyright (c) 2001 World Wide Web Consortium,

Copyright (c) 2009 World Wide Web Consortium,

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

Copyright (c) 2000 World Wide Web Consortium,

-------- Notices

==========
=

== NOTICE file corresponding to section 4(d) of the Apache License, ==

== Version 2.0, in this case for the Apache Xerces Java distribution. ==

==========
=

Apache Xerces Java

Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://
www.apache.org/).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., http://www.ibm.com.

- software copyright (c) 1999, Sun Microsystems., http://www.sun.com.

- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

-------- Dependency

xml-resolver:xml-resolver

-------- Copyrights

Copyright 2006 The Apache Software Foundation.

-------- Dependencies Summary

com.fasterxml.jackson.core:jackson-annotations

com.fasterxml.jackson.core:jackson-core

com.fasterxml.jackson.core:jackson-databind

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

com.fasterxml.jackson.datatype:jackson-datatype-jdk8

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.github.ben-manes.caffeine:caffeine

com.github.spullara.mustache.java:compiler

com.github.ua-parser:uap-java

com.google.code.gson:gson

com.google.guava:failureaccess

com.google.guava:guava

com.google.guava:listenablefuture

com.google.j2objc:j2objc-annotations

com.google.zxing:core

com.google.zxing:javase

com.googlecode.javaewah:JavaEWAH

com.googlecode.owasp-java-html-sanitizer:owasp-java-html-sanitizer

com.io7m.xom:xom

com.microsoft.azure:azure-storage

com.openshift:openshift-restclient-java

com.squareup.okhttp3:okhttp

com.squareup.okio:okio

com.sun.xml.fastinfoset:FastInfoset

com.sun.xml.messaging.saaj:saaj-impl

com.sun.xml.stream.buffer:streambuffer

com.sun.xml.ws:policy

com.sun.xml.ws:rt

com.webauthn4j:webauthn4j-core

com.webauthn4j:webauthn4j-util

commons-beanutils:commons-beanutils

commons-cli:commons-cli

commons-codec:commons-codec

commons-collections:commons-collections

commons-io:commons-io

commons-lang:commons-lang

commons-logging:commons-logging

io.agroal:agroal-api

io.agroal:agroal-narayana

io.agroal:agroal-pool

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.netty:netty-all

io.reactivex.rxjava2:rxjava

io.reactivex.rxjava3:rxjava

io.smallrye.common:smallrye-common-annotation

io.smallrye.common:smallrye-common-classloader

io.smallrye.common:smallrye-common-constraint

io.smallrye.common:smallrye-common-expression

io.smallrye.common:smallrye-common-function

io.smallrye.config:smallrye-config

io.smallrye.config:smallrye-config-common

io.smallrye.config:smallrye-config-core

io.undertow.jastow:jastow

io.undertow.js:undertow-js

io.undertow:undertow-core

io.undertow:undertow-servlet

io.undertow:undertow-websockets-jsr

jakarta.enterprise:jakarta.enterprise.cdi-api

jakarta.inject:jakarta.inject-api

jakarta.json.bind:jakarta.json.bind-api

jakarta.persistence:jakarta.persistence-api

jakarta.validation:jakarta.validation-api

javax.annotation:jsr250-api

javax.enterprise:cdi-api

javax.inject:javax.inject

javax.jws:jsr181-api

javax.xml.ws:jaxws-api

jaxen:jaxen

jboss.jaxbintros:jboss-jaxb-intros

joda-time:joda-time

net.bytebuddy:byte-buddy

net.jcip:jcip-annotations

net.shibboleth.utilities:java-support

org.aesh:aesh

org.aesh:readline

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.activemq:activemq-artemis-native

org.apache.activemq:artemis-amqp-protocol

org.apache.activemq:artemis-cli

org.apache.activemq:artemis-commons

org.apache.activemq:artemis-core-client

org.apache.activemq:artemis-dto

org.apache.activemq:artemis-hornetq-protocol

org.apache.activemq:artemis-hqclient-protocol

org.apache.activemq:artemis-jdbc-store

org.apache.activemq:artemis-jms-client

org.apache.activemq:artemis-jms-server

org.apache.activemq:artemis-journal

org.apache.activemq:artemis-ra

org.apache.activemq:artemis-selector

org.apache.activemq:artemis-server

org.apache.activemq:artemis-service-extensions

org.apache.activemq:artemis-stomp-protocol

org.apache.activemq:artemis-tools

org.apache.avro:avro

org.apache.commons:commons-lang3

org.apache.cxf.services.sts:cxf-services-sts-core

org.apache.cxf:cxf-rt-security

org.apache.httpcomponents:httpasyncclient

org.apache.httpcomponents:httpclient

org.apache.httpcomponents:httpcore

org.apache.httpcomponents:httpcore-nio

org.apache.httpcomponents:httpmime

org.apache.james:apache-mime4j

org.apache.kerby:kerby-asn1

org.apache.logging.log4j:log4j-api

org.apache.lucene:lucene-analyzers-common

org.apache.lucene:lucene-backward-codecs

org.apache.lucene:lucene-core

org.apache.lucene:lucene-facet

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.lucene:lucene-misc

org.apache.lucene:lucene-queries

org.apache.lucene:lucene-queryparser

org.apache.neethi:neethi

org.apache.qpid:proton-j

org.apache.santuario:xmlsec

org.apache.sshd:sshd-common

org.apache.sshd:sshd-core

org.apache.taglibs:taglibs-standard-compat

org.apache.taglibs:taglibs-standard-impl

org.apache.taglibs:taglibs-standard-spec

org.apache.velocity:velocity-engine-core

org.apache.ws.xmlschema:xmlschema-core

org.apache.wss4j:wss4j-bindings

org.apache.wss4j:wss4j-policy

org.apache.wss4j:wss4j-ws-security-common

org.apache.wss4j:wss4j-ws-security-dom

org.apache.wss4j:wss4j-ws-security-policy-stax

org.apache.wss4j:wss4j-ws-security-stax

org.bouncycastle:bcmail-jdk15on

org.bouncycastle:bcpg-jdk15on

org.bouncycastle:bcpkix-jdk15on

org.codehaus.jackson:jackson-core-asl

org.codehaus.jackson:jackson-jaxrs

org.codehaus.jackson:jackson-mapper-asl

org.codehaus.jackson:jackson-xc

org.codehaus.jettison:jettison

org.cryptacular:cryptacular

org.eclipse.jdt.core.compiler:ecj

org.eclipse.jgit:org.eclipse.jgit

org.eclipse.jgit:org.eclipse.jgit.ssh.apache

org.eclipse.microprofile.config:microprofile-config-api

org.eclipse.sisu:org.eclipse.sisu.inject

org.freemarker:freemarker

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.fusesource.jansi:jansi

org.glassfish:jakarta.enterprise.concurrent

org.hibernate.common:hibernate-commons-annotations

org.hibernate.validator:hibernate-validator

org.hibernate.validator:hibernate-validator-cdi

org.hibernate:hibernate-core

org.hibernate:hibernate-search-backend-jms

org.hibernate:hibernate-search-engine

org.hibernate:hibernate-search-orm

org.hibernate:hibernate-search-serialization-avro

org.hornetq:hornetq-commons

org.hornetq:hornetq-core-client

org.hornetq:hornetq-jms-client

org.infinispan.protostream:protostream

org.infinispan:infinispan-cachestore-jdbc

org.infinispan:infinispan-cachestore-remote

org.infinispan:infinispan-client-hotrod

org.infinispan:infinispan-commons

org.infinispan:infinispan-component-annotations

org.infinispan:infinispan-core

org.infinispan:infinispan-hibernate-cache-commons

org.infinispan:infinispan-hibernate-cache-spi

org.infinispan:infinispan-hibernate-cache-v51

org.infinispan:infinispan-hibernate-cache-v53

org.infinispan:infinispan-jboss-marshalling

org.jacorb:jacorb-omgapi

org.jasypt:jasypt

org.javassist:javassist

org.jboss.activemq.artemis.integration:artemis-wildfly-integration

org.jboss.classfilewriter:jboss-classfilewriter

org.jboss.common:jboss-common-beans

org.jboss.ejb3:jboss-ejb3-ext-api

org.jboss.genericjms:generic-jms-ra-jar

org.jboss.invocation:jboss-invocation

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss.ironjacamar:ironjacamar-common-spi

org.jboss.ironjacamar:ironjacamar-core-api

org.jboss.ironjacamar:ironjacamar-core-impl

org.jboss.ironjacamar:ironjacamar-deployers-common

org.jboss.ironjacamar:ironjacamar-jdbc

org.jboss.ironjacamar:ironjacamar-validator

org.jboss.logging:commons-logging-jboss-logging

org.jboss.logging:jboss-logging

org.jboss.logging:jul-to-slf4j-stub

org.jboss.logmanager:jboss-logmanager

org.jboss.logmanager:log4j-jboss-logmanager

org.jboss.logmanager:log4j2-jboss-logmanager

org.jboss.marshalling:jboss-marshalling

org.jboss.marshalling:jboss-marshalling-river

org.jboss.metadata:jboss-metadata-appclient

org.jboss.metadata:jboss-metadata-common

org.jboss.metadata:jboss-metadata-ear

org.jboss.metadata:jboss-metadata-ejb

org.jboss.metadata:jboss-metadata-web

org.jboss.mod_cluster:mod_cluster-container-spi

org.jboss.mod_cluster:mod_cluster-core

org.jboss.mod_cluster:mod_cluster-load-spi

org.jboss.modules:jboss-modules

org.jboss.msc:jboss-msc

org.jboss.narayana.compensations:compensations

org.jboss.narayana.jts:narayana-jts-idlj

org.jboss.narayana.jts:narayana-jts-integration

org.jboss.narayana.rts:restat-api

org.jboss.narayana.rts:restat-bridge

org.jboss.narayana.rts:restat-integration

org.jboss.narayana.rts:restat-util

org.jboss.narayana.txframework:txframework

org.jboss.narayana.xts:jbossxts

org.jboss.narayana:jbosstxbridge

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss.openjdk-orb:openjdk-orb

org.jboss.remoting:jboss-remoting

org.jboss.remotingjmx:remoting-jmx

org.jboss.resteasy:jose-jwt

org.jboss.resteasy:resteasy-atom-provider

org.jboss.resteasy:resteasy-cdi

org.jboss.resteasy:resteasy-client

org.jboss.resteasy:resteasy-client-api

org.jboss.resteasy:resteasy-core

org.jboss.resteasy:resteasy-core-spi

org.jboss.resteasy:resteasy-crypto

org.jboss.resteasy:resteasy-jackson-provider

org.jboss.resteasy:resteasy-jackson2-provider

org.jboss.resteasy:resteasy-jaxb-provider

org.jboss.resteasy:resteasy-jaxrs

org.jboss.resteasy:resteasy-jettison-provider

org.jboss.resteasy:resteasy-jsapi

org.jboss.resteasy:resteasy-json-binding-provider

org.jboss.resteasy:resteasy-json-p-provider

org.jboss.resteasy:resteasy-multipart-provider

org.jboss.resteasy:resteasy-rxjava2

org.jboss.resteasy:resteasy-spring

org.jboss.resteasy:resteasy-validator-provider

org.jboss.resteasy:resteasy-yaml-provider

org.jboss.seam.integration:jboss-seam-int-jbossas

org.jboss.security:jboss-negotiation-common

org.jboss.security:jboss-negotiation-extras

org.jboss.security:jboss-negotiation-ntlm

org.jboss.security:jboss-negotiation-spnego

org.jboss.security:jbossxacml

org.jboss.slf4j:slf4j-jboss-logmanager

org.jboss.spec.javax.batch:jboss-batch-api_1.0_spec

org.jboss.spec.javax.el:jboss-el-api_3.0_spec

org.jboss.spec.javax.management.j2ee:jboss-j2eemgmt-api_1.1_spec

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss.spec.javax.servlet.jsp:jboss-jsp-api_2.3_spec

org.jboss.spec.javax.servlet:jboss-servlet-api_4.0_spec

org.jboss.spec.javax.transaction:jboss-transaction-api_1.3_spec

org.jboss.spec.javax.xml.rpc:jboss-jaxrpc-api_1.1_spec

org.jboss.stdio:jboss-stdio

org.jboss.threads:jboss-threads

org.jboss.weld.module:weld-ejb

org.jboss.weld.module:weld-jsf

org.jboss.weld.module:weld-jta

org.jboss.weld.module:weld-web

org.jboss.weld.probe:weld-probe-core

org.jboss.weld:weld-api

org.jboss.weld:weld-core-impl

org.jboss.weld:weld-spi

org.jboss.ws.cxf:jbossws-cxf-client

org.jboss.ws.cxf:jbossws-cxf-factories

org.jboss.ws.cxf:jbossws-cxf-jaspi

org.jboss.ws.cxf:jbossws-cxf-server

org.jboss.ws.cxf:jbossws-cxf-transports-udp

org.jboss.ws.cxf:jbossws-cxf-transports-undertow

org.jboss.ws.projects:jaxws-undertow-httpspi

org.jboss.ws:jbossws-api

org.jboss.ws:jbossws-common

org.jboss.ws:jbossws-common-tools

org.jboss.ws:jbossws-spi

org.jboss.xnio.netty:netty-xnio-transport

org.jboss.xnio:xnio-api

org.jboss.xnio:xnio-nio

org.jboss:jandex

org.jboss:jboss-dmr

org.jboss:jboss-ejb-client

org.jboss:jboss-iiop-client

org.jboss:jboss-transaction-spi

org.jboss:jboss-vfs

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.jboss:staxmapper

org.jctools:jctools-core

org.jgroups.azure:jgroups-azure

org.jgroups.kubernetes:jgroups-kubernetes

org.jvnet.mimepull:mimepull

org.keycloak:keycloak-admin-cli

org.keycloak:keycloak-authz-policy-common

org.keycloak:keycloak-client-registration-cli

org.keycloak:keycloak-common

org.keycloak:keycloak-core

org.keycloak:keycloak-js-adapter

org.keycloak:keycloak-kerberos-federation

org.keycloak:keycloak-ldap-federation

org.keycloak:keycloak-model-infinispan

org.keycloak:keycloak-model-jpa

org.keycloak:keycloak-model-map

org.keycloak:keycloak-saml-core

org.keycloak:keycloak-saml-core-public

org.keycloak:keycloak-server-spi

org.keycloak:keycloak-server-spi-private

org.keycloak:keycloak-services

org.keycloak:keycloak-wildfly-adduser

org.keycloak:keycloak-wildfly-extensions

org.keycloak:keycloak-wildfly-server-subsystem

org.keycloak:keycloak-wildfly-subsystem

org.liquibase:liquibase-core

org.opensaml:opensaml-core

org.opensaml:opensaml-profile-api

org.opensaml:opensaml-saml-api

org.opensaml:opensaml-saml-impl

org.opensaml:opensaml-security-api

org.opensaml:opensaml-security-impl

org.opensaml:opensaml-soap-api

org.opensaml:opensaml-xacml-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.opensaml:opensaml-xacml-impl

org.opensaml:opensaml-xacml-saml-api

org.opensaml:opensaml-xacml-saml-impl

org.opensaml:opensaml-xmlsec-api

org.opensaml:opensaml-xmlsec-impl

org.ow2.asm:asm

org.ow2.asm:asm-util

org.picketbox:picketbox

org.picketbox:picketbox-commons

org.picketbox:picketbox-infinispan

org.picketlink.distribution:picketlink-wildfly8

org.picketlink:picketlink-api

org.picketlink:picketlink-common

org.picketlink:picketlink-config

org.picketlink:picketlink-federation

org.picketlink:picketlink-idm-api

org.picketlink:picketlink-idm-impl

org.picketlink:picketlink-idm-simple-schema

org.picketlink:picketlink-impl

org.projectodd.vdx:vdx-core

org.projectodd.vdx:vdx-wildfly

org.reactivestreams:reactive-streams

org.slf4j:jcl-over-slf4j

org.slf4j:slf4j-api

org.twitter4j:twitter4j-core

org.wildfly.client:wildfly-client-config

org.wildfly.common:wildfly-common

org.wildfly.core:wildfly-cli

org.wildfly.core:wildfly-controller

org.wildfly.core:wildfly-controller-client

org.wildfly.core:wildfly-core-management-client

org.wildfly.core:wildfly-core-management-subsystem

org.wildfly.core:wildfly-core-security

org.wildfly.core:wildfly-core-security-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.core:wildfly-deployment-repository

org.wildfly.core:wildfly-deployment-scanner

org.wildfly.core:wildfly-discovery

org.wildfly.core:wildfly-domain-http-error-context

org.wildfly.core:wildfly-domain-http-interface

org.wildfly.core:wildfly-domain-management

org.wildfly.core:wildfly-elytron-integration

org.wildfly.core:wildfly-embedded

org.wildfly.core:wildfly-event-logger

org.wildfly.core:wildfly-host-controller

org.wildfly.core:wildfly-io

org.wildfly.core:wildfly-jar-boot

org.wildfly.core:wildfly-jar-runtime

org.wildfly.core:wildfly-jmx

org.wildfly.core:wildfly-launcher

org.wildfly.core:wildfly-logging

org.wildfly.core:wildfly-management-client-content

org.wildfly.core:wildfly-network

org.wildfly.core:wildfly-patching

org.wildfly.core:wildfly-platform-mbean

org.wildfly.core:wildfly-process-controller

org.wildfly.core:wildfly-protocol

org.wildfly.core:wildfly-remoting

org.wildfly.core:wildfly-request-controller

org.wildfly.core:wildfly-security-manager

org.wildfly.core:wildfly-server

org.wildfly.core:wildfly-threads

org.wildfly.core:wildfly-version

org.wildfly.discovery:wildfly-discovery-client

org.wildfly.galleon-plugins:wildfly-config-gen

org.wildfly.galleon-plugins:wildfly-galleon-plugins

org.wildfly.openssl:wildfly-openssl-java

org.wildfly.security.elytron-web:undertow-server

org.wildfly.security.elytron-web:undertow-server-servlet

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security:wildfly-elytron

org.wildfly.security:wildfly-elytron-asn1

org.wildfly.security:wildfly-elytron-audit

org.wildfly.security:wildfly-elytron-auth

org.wildfly.security:wildfly-elytron-auth-server

org.wildfly.security:wildfly-elytron-auth-server-deprecated

org.wildfly.security:wildfly-elytron-auth-server-http

org.wildfly.security:wildfly-elytron-auth-server-sasl

org.wildfly.security:wildfly-elytron-auth-util

org.wildfly.security:wildfly-elytron-base

org.wildfly.security:wildfly-elytron-client

org.wildfly.security:wildfly-elytron-credential

org.wildfly.security:wildfly-elytron-credential-source-deprecated

org.wildfly.security:wildfly-elytron-credential-source-impl

org.wildfly.security:wildfly-elytron-credential-store

org.wildfly.security:wildfly-elytron-digest

org.wildfly.security:wildfly-elytron-encryption

org.wildfly.security:wildfly-elytron-http

org.wildfly.security:wildfly-elytron-http-basic

org.wildfly.security:wildfly-elytron-http-bearer

org.wildfly.security:wildfly-elytron-http-cert

org.wildfly.security:wildfly-elytron-http-deprecated

org.wildfly.security:wildfly-elytron-http-digest

org.wildfly.security:wildfly-elytron-http-external

org.wildfly.security:wildfly-elytron-http-form

org.wildfly.security:wildfly-elytron-http-spnego

org.wildfly.security:wildfly-elytron-http-sso

org.wildfly.security:wildfly-elytron-http-util

org.wildfly.security:wildfly-elytron-jacc

org.wildfly.security:wildfly-elytron-jaspi

org.wildfly.security:wildfly-elytron-json-util

org.wildfly.security:wildfly-elytron-keystore

org.wildfly.security:wildfly-elytron-mechanism

org.wildfly.security:wildfly-elytron-mechanism-digest

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security:wildfly-elytron-mechanism-gssapi

org.wildfly.security:wildfly-elytron-mechanism-http

org.wildfly.security:wildfly-elytron-mechanism-oauth2

org.wildfly.security:wildfly-elytron-mechanism-scram

org.wildfly.security:wildfly-elytron-password-impl

org.wildfly.security:wildfly-elytron-permission

org.wildfly.security:wildfly-elytron-provider-util

org.wildfly.security:wildfly-elytron-realm

org.wildfly.security:wildfly-elytron-realm-jdbc

org.wildfly.security:wildfly-elytron-realm-ldap

org.wildfly.security:wildfly-elytron-realm-token

org.wildfly.security:wildfly-elytron-sasl

org.wildfly.security:wildfly-elytron-sasl-anonymous

org.wildfly.security:wildfly-elytron-sasl-auth-util

org.wildfly.security:wildfly-elytron-sasl-deprecated

org.wildfly.security:wildfly-elytron-sasl-digest

org.wildfly.security:wildfly-elytron-sasl-entity

org.wildfly.security:wildfly-elytron-sasl-external

org.wildfly.security:wildfly-elytron-sasl-gs2

org.wildfly.security:wildfly-elytron-sasl-gssapi

org.wildfly.security:wildfly-elytron-sasl-localuser

org.wildfly.security:wildfly-elytron-sasl-oauth2

org.wildfly.security:wildfly-elytron-sasl-otp

org.wildfly.security:wildfly-elytron-sasl-plain

org.wildfly.security:wildfly-elytron-sasl-scram

org.wildfly.security:wildfly-elytron-security-manager

org.wildfly.security:wildfly-elytron-security-manager-action

org.wildfly.security:wildfly-elytron-ssl

org.wildfly.security:wildfly-elytron-tool

org.wildfly.security:wildfly-elytron-util

org.wildfly.security:wildfly-elytron-x500

org.wildfly.security:wildfly-elytron-x500-cert

org.wildfly.security:wildfly-elytron-x500-cert-acme

org.wildfly.security:wildfly-elytron-x500-cert-util

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security:wildfly-elytron-x500-deprecated

org.wildfly.security:wildfly-elytron-x500-principal

org.wildfly.transaction:wildfly-transaction-client

org.wildfly.wildfly-http-client:wildfly-http-client-common

org.wildfly.wildfly-http-client:wildfly-http-ejb-client

org.wildfly.wildfly-http-client:wildfly-http-naming-client

org.wildfly.wildfly-http-client:wildfly-http-transaction-client

org.wildfly:jipijapa-eclipselink

org.wildfly:jipijapa-hibernate4-1

org.wildfly:jipijapa-hibernate4-3

org.wildfly:jipijapa-hibernate5

org.wildfly:jipijapa-hibernate5-3

org.wildfly:jipijapa-openjpa

org.wildfly:jipijapa-spi

org.wildfly:wildfly-appclient

org.wildfly:wildfly-batch-jberet

org.wildfly:wildfly-bean-validation

org.wildfly:wildfly-clustering-api

org.wildfly:wildfly-clustering-common

org.wildfly:wildfly-clustering-ee-cache

org.wildfly:wildfly-clustering-ee-hotrod

org.wildfly:wildfly-clustering-ee-infinispan

org.wildfly:wildfly-clustering-ee-spi

org.wildfly:wildfly-clustering-ejb-infinispan

org.wildfly:wildfly-clustering-ejb-spi

org.wildfly:wildfly-clustering-infinispan-client

org.wildfly:wildfly-clustering-infinispan-extension

org.wildfly:wildfly-clustering-infinispan-marshalling

org.wildfly:wildfly-clustering-infinispan-spi

org.wildfly:wildfly-clustering-jgroups-api

org.wildfly:wildfly-clustering-jgroups-extension

org.wildfly:wildfly-clustering-jgroups-spi

org.wildfly:wildfly-clustering-marshalling-api

org.wildfly:wildfly-clustering-marshalling-jboss

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly:wildfly-clustering-marshalling-protostream

org.wildfly:wildfly-clustering-marshalling-spi

org.wildfly:wildfly-clustering-server

org.wildfly:wildfly-clustering-service

org.wildfly:wildfly-clustering-singleton-api

org.wildfly:wildfly-clustering-singleton-extension

org.wildfly:wildfly-clustering-spi

org.wildfly:wildfly-clustering-web-api

org.wildfly:wildfly-clustering-web-cache

org.wildfly:wildfly-clustering-web-container

org.wildfly:wildfly-clustering-web-extension

org.wildfly:wildfly-clustering-web-hotrod

org.wildfly:wildfly-clustering-web-infinispan

org.wildfly:wildfly-clustering-web-spi

org.wildfly:wildfly-clustering-web-undertow

org.wildfly:wildfly-cmp

org.wildfly:wildfly-configadmin

org.wildfly:wildfly-connector

org.wildfly:wildfly-datasources-agroal

org.wildfly:wildfly-ee

org.wildfly:wildfly-ee-security

org.wildfly:wildfly-ejb3

org.wildfly:wildfly-health

org.wildfly:wildfly-iiop-openjdk

org.wildfly:wildfly-jacorb

org.wildfly:wildfly-jaxr

org.wildfly:wildfly-jaxrs

org.wildfly:wildfly-jdr

org.wildfly:wildfly-jpa

org.wildfly:wildfly-jsf

org.wildfly:wildfly-jsf-injection

org.wildfly:wildfly-jsr77

org.wildfly:wildfly-mail

org.wildfly:wildfly-messaging

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly:wildfly-messaging-activemq

org.wildfly:wildfly-metrics

org.wildfly:wildfly-mod_cluster-extension

org.wildfly:wildfly-mod_cluster-undertow

org.wildfly:wildfly-naming

org.wildfly:wildfly-naming-client

org.wildfly:wildfly-ormtransformer

org.wildfly:wildfly-picketlink

org.wildfly:wildfly-pojo

org.wildfly:wildfly-rts

org.wildfly:wildfly-sar

org.wildfly:wildfly-security

org.wildfly:wildfly-security-api

org.wildfly:wildfly-security-integration

org.wildfly:wildfly-security-plugins

org.wildfly:wildfly-security-vault-tool

org.wildfly:wildfly-servlet-feature-pack

org.wildfly:wildfly-system-jmx

org.wildfly:wildfly-transactions

org.wildfly:wildfly-web

org.wildfly:wildfly-web-common

org.wildfly:wildfly-webservices-server-integration

org.wildfly:wildfly-xts

org.yaml:snakeyaml

wsdl4j:wsdl4j

xalan:serializer

xalan:xalan

xerces:xercesImpl

xml-resolver:xml-resolver

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

base64-js

-------- Copyrights

Copyright (c) 2014 Jameson Little

-------- Dependency

js-sha256

-------- Copyrights

Copyright (c) 2014-2017 Chen, Yi-Cyuan

@copyright Chen, Yi-Cyuan 2014-2017

-------- Dependency

org.jsoup:jsoup

-------- Copyrights

Copyright (c) 2009-2021 Jonathan Hedley <https://jsoup.org/>

-------- Dependency

org.keycloak:keycloak-themes

-------- Copyrights

Copyright (c) 2013 Steve

Copyright (c) 2016 Angular

Copyright (c) 2013-2017 The angular-translate team and Pascal Precht

Copyright (c) 2016 it-ailen

Copyright (c) 2012 the AngularUI Team, http://angular-ui.github.com

Copyright (c) 2011-2019 Twitter, Inc.

Copyright (c) 2014 jacoborus

Copyright JS Foundation and other contributors, https://js.foundation/

Copyright (c) 2013 danialfarid

Copyright (c) 2019 Red Hat, Inc.

Copyright 2014 Igor Vaynberg

Copyright (c) 2016 Oskari Noppa

-------- Dependencies Summary

base64-js

js-sha256

org.jsoup:jsoup

org.keycloak:keycloak-themes

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.keycloak:keycloak-sssd-federation

-------- Copyrights

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved.

Copyright (C) 1991 Free Software Foundation, Inc.

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright (C) 1991-2015 Free Software Foundation, Inc.

Copyright (c) Matthew Johnson 2005

Copyright (c) Matthew Johnson 2004

Copyright (c) 2005-2006 Matthew Johnson

Copyright (C) 2007 Matthew Johnson

Copyright (c) 2009, Sun Microsystems, Inc.

Copyright 2011, Sun Microsystems, Inc.

Copyright 2014, R. Tyler Croy, Sun Microsystems, Inc.

-------- Dependencies Summary

org.keycloak:keycloak-sssd-federation

-------- License used by Dependencies

The D-Bus Java implementation is licensed to you under your choice of the Academic Free License version 2.1, or the GNU Lesser/Library General Public License version 2.

Both licenses are included here. Each source code file is marked with the proper copyright information.

For a copy of the license, see The Academic Free License, v. 2.1:.

Copyright © 2018, 2026, Oracle and/or its affiliates.

END OF ACADEMIC FREE LICENSE. The following is intended to describe the essential differences between the Academic Free License (AFL) version 1.0 and other open source licenses:

The Academic Free License is similar to the BSD, MIT, UoI/NCSA and Apache licenses in many respects but it is intended to solve a few problems with those licenses.

* The AFL is written so as to make it clear what software is being licensed (by the inclusion of a statement following the copyright notice in the software). This way, the license functions better than a template license. The BSD, MIT and UoI/NCSA licenses apply to unidentified software.

* The AFL contains a complete copyright grant to the software. The BSD and Apache licenses are vague and incomplete in that respect.

* The AFL contains a complete patent grant to the software. The BSD, MIT, UoI/NCSA and Apache licenses rely on an implied patent license and contain no explicit patent grant.

* The AFL makes it clear that no trademark rights are granted to the licensor's trademarks. The Apache license contains such a provision, but the BSD, MIT and UoI/NCSA licenses do not.

* The AFL includes the warranty by the licensor that it either owns the copyright or that it is distributing the software under a license. None of the other licenses contain that warranty. All other warranties are disclaimed, as is the case for the other licenses.

* The AFL is itself copyrighted (with the right granted to copy and distribute without modification). This ensures that the owner of the copyright to the license will control changes. The Apache license contains a copyright notice, but the BSD, MIT and UoI/NCSA licenses do not.

START OF GNU LIBRARY GENERAL PUBLIC LICENSE

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jboss.spec.javax.rmi:jboss-rmi-api_1.0_spec

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 1999, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright IBM Corp. 1998 1999. All Rights Reserved

Copyright (c) 1999, 2001, Oracle and/or its affiliates. All rights reserved.

(C) Copyright IBM Corp. 1993 - 1997 - All Rights Reserved

Copyright (c) 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1998, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2008, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2008, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2007, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2010, Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

org.jboss.spec.javax.rmi:jboss-rmi-api_1.0_spec

-------- License used by Dependencies

The GNU General Public License (GPL)

Version 2, June 1991

---------- Dependencies Grouped by License ----------

-------- Dependency

com.fasterxml.jackson.module:jackson-module-jaxb-annotations

-------- Copyrights

-------- Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

-------- Dependencies Summary

com.fasterxml.jackson.module:jackson-module-jaxb-annotations

-------- License used by Dependencies

This copy of Jackson JSON processor `jackson-module-jaxb-annotations` module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

com.fasterxml.jackson.jaxrs:jackson-jaxrs-base

-------- Copyrights

-------- Dependency

com.fasterxml.jackson.jaxrs:jackson-jaxrs-json-provider

-------- Copyrights

-------- Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

-------- Dependency

com.fasterxml.woodstox:woodstox-core

-------- Copyrights

Copyright (c) 2004 Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2005 Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependencies Summary

com.fasterxml.jackson.jaxrs:jackson-jaxrs-base

com.fasterxml.jackson.jaxrs:jackson-jaxrs-json-provider

com.fasterxml.woodstox:woodstox-core

-------- License used by Dependencies

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.fasterxml.jackson.datatype:jackson-datatype-jsr310

-------- Copyrights

Copyright 2013 FasterXML.com

-------- Dependencies Summary

com.fasterxml.jackson.datatype:jackson-datatype-jsr310

-------- License used by Dependencies

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

com.fasterxml:classmate

-------- Copyrights

-------- Notices

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

Brian Langel

-------- Dependencies Summary

com.fasterxml:classmate

-------- License used by Dependencies

This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

org.codehaus.woodstox:stax2-api

-------- Copyrights

Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2006- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2008- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependencies Summary

org.codehaus.woodstox:stax2-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at:

http://www.opensource.org/licenses/bsd-license.php

with details of:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.github.fge:btf

-------- Copyrights

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

-------- Dependency

com.github.fge:jackson-coreutils

-------- Copyrights

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

-------- Dependency

com.github.fge:json-patch

-------- Copyrights

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

com.github.fge:msg-simple

-------- Copyrights

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

-------- Dependencies Summary

com.github.fge:btf

com.github.fge:jackson-coreutils

com.github.fge:json-patch

com.github.fge:msg-simple

-------- License used by Dependencies

This software is dual-licensed under:

- the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version;

- the Apache Software License (ASL) version 2.0.

The text of both licenses is included (under the names LGPL-3.0.txt and ASL-2.0.txt respectively).

Direct link to the sources:

- LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt

- ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt

---------- Dependencies Grouped by License ----------

-------- Dependency

org.bouncycastle:bcprov-jdk15on

-------- Copyrights

Copyright (c) 2000-2021 The Legion Of The Bouncy Castle Inc. (https://www.bouncycastle.org)

Copyright (c) 2000-2021 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org) "

Copyright: Dr B. R Gladman (gladman@seven77.demon.co.uk) */

Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com)

-------- Dependencies Summary

org.bouncycastle:bcprov-jdk15on

-------- License used by Dependencies

The Bouncy Castle License

Copyright (c) 2000-2021 The Legion Of The Bouncy Castle Inc. (https://www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.jboss.openjdk-orb:openjdk-orb

-------- Copyrights

Copyright (c) 1999, 2011, Oracle and/or its affiliates. All rights reserved.

Copyright IBM Corp. 1998 1999. All Rights Reserved

Copyright (c) 1998, 2015, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright IBM Corp. 1998 2012. All Rights Reserved

Copyright (c) 2000, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2015, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2016, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2016, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2011, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2012, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2016, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2002, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2013, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2004, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2002, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2007, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2009, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008, 2009, Oracle and/or its affiliates. All rights reserved.

(C) Copyright IBM Corp. 1993 - 1997 - All Rights Reserved

Copyright (c) 1998, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2016, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1997, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2001, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1996, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 2014, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2000, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1995, 1999, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1998, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000, 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2010, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2010, Oracle and/or its affiliates. All rights reserved.

-------- License used by Dependencies

The GNU General Public License (GPL) Version 2, June 1991

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

CLASSPATH EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Keycloak 20.0.1

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

ANTLR

Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

MIT-0

BSD-2-Clause

BSD-3-Clause

LGPL-2.1-or-later

EPL-1.0

EPL-2.0

GPL-2.0-with-classpath-exception-2.0

MIT

---------- (separator) ----------

Dependency

antlr:antlr

License Type

SPDX:ANTLR

Copyright

Copyright (c) 2012 Terence Parr and Sam Harwell All rights reserved.

---------- (separator) ----------

Dependency

biz.paluch.logging:logstash-gelf

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013 Mark Paluch

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

---------- (separator) ----------

Dependency

com.aayushatharva.brotli4j:brotli4j

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2020-2022 Aayush Atharva

Copyright (c) 2020-2022, Aayush Atharva

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

com.fasterxml.jackson.core:jackson-annotations

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 FasterXML.com

---------- (separator) ----------

Dependency

com.fasterxml.jackson.core:jackson-core

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

---------- (separator) ----------

Dependency

com.fasterxml.jackson.core:jackson-databind

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

Copyright © 2018, 2026, Oracle and/or its affiliates.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0

To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

---------- (separator) ----------

Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2019 Tatu Saloranta

---------- (separator) ----------

Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-yaml

License Type

SPDX:Apache-2.0

Copyright

Copyright: (C) FasterXML, LLC and Tatu Saloranta

Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

com.fasterxml.jackson.datatype:jackson-datatype-jdk8

License Type

SPDX:Apache-2.0

Copyright

Copyright: (C) FasterXML, LLC and Tatu Saloranta

---------- (separator) ----------

Dependency

com.fasterxml.jackson.datatype:jackson-datatype-jsr310

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 FasterXML.com

---------- (separator) ----------

Dependency

com.fasterxml.jackson.jaxrs:jackson-jaxrs-base

License Type

SPDX:Apache-2.0

Copyright

Copyright: (C) FasterXML, LLC and Tatu Saloranta

---------- (separator) ----------

Dependency

com.fasterxml.jackson.jaxrs:jackson-jaxrs-json-provider

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2019 Tatu Saloranta

Copyright (c) Fasterxml

Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Copyright © 2018, 2026, Oracle and/or its affiliates.

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

---------- (separator) ----------

Dependency

com.fasterxml.jackson.module:jackson-module-jaxb-annotations

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2012 FasterXML

Notices

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

---------- (separator) ----------

Dependency

com.fasterxml.jackson.module:jackson-module-parameter-names

License Type

SPDX:Apache-2.0

Copyright

Copyright: (C) FasterXML, LLC and Tatu Saloranta

---------- (separator) ----------

Dependency

com.fasterxml:classmate

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright: (C) FasterXML

Notices

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi) Other developers who have contributed code are:

Brian Langel

---------- (separator) ----------

Dependency

com.github.ben-manes.caffeine:caffeine

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Ben Manes. All Rights Reserved.

Copyright 2015 Ben Manes. All Rights Reserved.

Copyright 2016 Ben Manes. All Rights Reserved.

Copyright 2017 Ben Manes. All Rights Reserved.

Copyright 2018 Ben Manes. All Rights Reserved.

Copyright 2019 Ben Manes. All Rights Reserved.

Copyright 2021 Ben Manes. All Rights Reserved.

---------- (separator) ----------

Dependency

com.github.docker-java:docker-java-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 cdancy.

---------- (separator) ----------

Dependency

com.github.docker-java:docker-java-transport-zerodep

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2004-2006 Intel Corportation

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright 1999-2020 The Apache Software Foundation

Copyright 2002-2019 The Apache Software Foundation

Notices

Apache HttpClient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

com.github.docker-java:docker-java-transport

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2020 the original author or authors.

---------- (separator) ----------

Dependency

com.github.java-json-tools:btf

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

---------- (separator) ----------

Dependency

com.github.java-json-tools:jackson-coreutils

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

com.github.java-json-tools:json-patch

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

---------- (separator) ----------

Dependency

com.github.java-json-tools:msg-simple

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

---------- (separator) ----------

Dependency

com.github.ua-parser:uap-java

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Twitter, Inc

---------- (separator) ----------

Dependency

com.google.guava:guava

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2005 The Guava Authors

Copyright (C) 2006 The Guava Authors

Copyright (C) 2007 The Guava Authors

Copyright (C) 2008 The Guava Authors

Copyright (C) 2009 The Guava Authors

Copyright (C) 2010 The Guava Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2011 The Guava Authors

Copyright (C) 2011 The Guava Authors.

Copyright (C) 2012 The Guava Authors

Copyright (C) 2013 The Guava Authors

Copyright (C) 2014 The Guava Authors

Copyright (C) 2015 The Guava Authors

Copyright (C) 2016 The Guava Authors

Copyright (C) 2017 The Guava Authors

Copyright (C) 2018 The Guava Authors

Copyright (C) 2019 The Guava Authors

Copyright (C) 2020 The Guava Authors

Copyright 2019 The Guava Authors

---------- (separator) ----------

Dependency

com.google.zxing:core

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2010 ZXing authors

Copyright (C) 2012 ZXing authors

Copyright 2006 Jeremias Maerki

Copyright 2006 Jeremias Maerki in part, and ZXing Authors in part

Copyright 2006 Jeremias Maerki.

Copyright 2006-2007 Jeremias Maerki.

Copyright 2007 Jeremias Maerki.

Copyright 2007 ZXing authors

Copyright 2008 ZXing authors

Copyright 2009 ZXing authors

Copyright 2010 ZXing authors

Copyright 2011 ZXing authors

Copyright 2012 ZXing authors

Copyright 2013 ZXing authors

Copyright 2014 ZXing authors

Copyright 2015 ZXing authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

com.google.zxing:javase

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2015 ZXing authors

Copyright 2007 ZXing authors

Copyright 2008 ZXing authors

Copyright 2009 ZXing authors

Copyright 2010 ZXing authors

Copyright 2011 ZXing authors

Copyright 2012 ZXing authors

Copyright 2013 ZXing authors

Copyright 2015 ZXing authors

---------- (separator) ----------

Dependency

com.googlecode.owasp-java-html-sanitizer:owasp-java-html-sanitizer

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Mike Samuel

Copyright (c) 2012, Mike Samuel

Copyright (c) 2013, Mike Samuel

Copyright (c) 2015, Mike Samuel

Copyright (c) 2019, Mike Samuel

---------- (separator) ----------

Dependency

com.h2database:h2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2005 Marc Alexander Lehmann <schmorp@schmorp.de>

Copyright (c) 2005 Oren J. Maurice <oymaurice@hazorea.org.il>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2004-2022 H2 Group. Multiple-Licensed under the MPL 2.0,

Copyright 2004-2022 H2 Group. Multiple-Licensed under the MPL 2.0, and the

---------- (separator) ----------

Dependency

com.ibm.async:asyncutil

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) IBM Corporation 2017. All Rights Reserved.

---------- (separator) ----------

Dependency

com.microsoft.sqlserver:mssql-jdbc

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2012 tamtam180

Copyright 2008, Ben Manes

Copyright 2010 Google Inc. All Rights Reserved.

Copyright 2010, Google Inc.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright 2012, tamtam180

---------- (separator) ----------

Dependency

com.openshift:openshift-restclient-java

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011 Red Hat, Inc.

Copyright (c) 2011-2019 Red Hat, Inc.

Copyright (c) 2012 Red Hat, Inc.

Copyright (c) 2013-2018 Red Hat, Inc.

Copyright (c) 2014 Red Hat, Inc.

Copyright (c) 2014-2015 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Red Hat, Inc.

Copyright (c) 2015 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2015-2018 Red Hat, Inc.

Copyright (c) 2015-2018 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2015-2019 Red Hat, Inc.

Copyright (c) 2015-2019 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2015-2020 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc.

Copyright (c) 2016 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2016-2018 Red Hat, Inc.

Copyright (c) 2016-2019 Red Hat, Inc.

Copyright (c) 2016-2020 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc.

Copyright (c) 2017 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc.

Copyright (c) 2018 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2019 Red Hat, Inc.

Copyright (c) 2019 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2019-2020 Red Hat, Inc.

Copyright (c) 2019-2020 Red Hat, Inc. Distributed under license by Red Hat, Inc.

Copyright (c) 2020 Red Hat, Inc.

---------- (separator) ----------

Dependency

com.squareup.okhttp3:okhttp

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2011 The Android Open Source Project

Copyright (C) 2012 Square, Inc.

Copyright (C) 2012 The Android Open Source Project

Copyright (C) 2013 Square, Inc.

Copyright (C) 2014 Square, Inc.

Copyright (C) 2015 Square, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2016 Square, Inc.

Copyright (C) 2017 Square, Inc.

Copyright (C) 2018 Square, Inc.

Copyright (C) 2019 Square, Inc.

Copyright (C) 2020 Square, Inc.

Copyright 2013 Twitter, Inc.

---------- (separator) ----------

Dependency

com.squareup.okio:okio

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2014 Square, Inc.

Copyright (C) 2015 Square, Inc.

Copyright (C) 2016 Square, Inc.

Copyright (C) 2017 Square, Inc.

Copyright (C) 2018 Square, Inc.

Copyright (C) 2019 Square, Inc.

Copyright 2014 Square Inc.

---------- (separator) ----------

Dependency

com.sun.activation:jakarta.activation

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

Project home: https://projects.eclipse.org/projects/ee4j.jaf

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

Copyright © 2018, 2026, Oracle and/or its affiliates.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaf

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

License: Eclipse Public License

---------- (separator) ----------

Dependency

com.sun.istack:istack-commons-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Project home: https://projects.eclipse.org/projects/ee4j.jaxb-impl

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Copyright © 2018, 2026, Oracle and/or its affiliates.

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaxb-ri

https://github.com/eclipse-ee4j/jaxb-istack-commons

https://github.com/eclipse-ee4j/jaxb-dtd-parser

https://github.com/eclipse-ee4j/jaxb-fi

https://github.com/eclipse-ee4j/jaxb-stax-ex

https://github.com/eclipse-ee4j/jax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

License: Apache License, 2.0

args4j (2.33)

License: MIT License

dom4j (1.6.1)

License: Custom license based on Apache 1.1

file-management (3.0.0)

License: Apache-2.0

Project: https://maven.apache.org/shared/file-management/

Source:

https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/

JUnit (4.12)

License: Eclipse Public License

JUnit (4.12)

License: Eclipse Public License

maven-compat (3.5.2)

License: Apache-2.0

Project: https://maven.apache.org/ref/3.5.2/maven-compat/

Source:

https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2

Copyright © 2018, 2026, Oracle and/or its affiliates.

maven-core (3.5.2)

License: Apache-2.0

Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html

Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2

maven-plugin-annotations (3.5)

License: Apache-2.0

Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/

Source:

https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

License: Apache-2.0

maven-resolver-impl (1.1.1)

License: Apache-2.0

maven-resolver-spi (1.1.1)

License: Apache-2.0

maven-resolver-transport-file (1.1.1)

License: Apache-2.0

Project: https://maven.apache.org/resolver/maven-resolver-transport-file/

Source:

https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file

maven-resolver-util (1.1.1)

License: Apache-2.0

maven-settings (3.5.2)

License: Apache-2.0

Source:

https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2

OSGi Service Platform Core Companion Code (6.0)

License: Apache License, 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

plexus-archiver (3.5)

License: Apache-2.0

Project: https://codehaus-plexus.github.io/plexus-archiver/

Source: https://github.com/codehaus-plexus/plexus-archiver

plexus-io (3.0.0)

License: Apache-2.0

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana

University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

Sax (0.2)

License: SAX-PD

Project: http://www.megginson.com/downloads/SAX/

Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

License: Apache-2.0 AND (MIT OR GPL-1.0+)

Project: https://testng.org/doc/index.html

Source: https://github.com/cbeust/testng

wagon-http-lightweight (3.0.0)

License: Pending

Project: https://maven.apache.org/wagon/

Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

com.sun.mail:jakarta.mail

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) <year> <name of author>

Copyright (C) year name of author

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2019 Jason Mehrens. All rights reserved.

Copyright (c) 2009, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2020 Jason Mehrens. All rights reserved.

Copyright (c) 2009, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Jason Mehrens. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Jason Mehrens. All rights reserved.

Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved.

---------- (separator) ----------

Dependency

com.sun.xml.messaging.saaj:saaj-impl

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

---------- (separator) ----------

Dependency

com.thoughtworks.xstream:xstream

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2003 Joe Walnes.

Copyright (C) 2003, 2004 Joe Walnes.

Copyright (C) 2003, 2004, 2005 Joe Walnes.

Copyright (C) 2003, 2004, 2005, 2006 Joe Walnes.

Copyright (C) 2004 Joe Walnes.

Copyright (C) 2004, 2005 Joe Walnes.

Copyright (C) 2004, 2005, 2006 Joe Walnes.

Copyright (C) 2004, 2006 Joe Walnes.

Copyright (C) 2005 Joe Walnes.

Copyright (C) 2005, 2006 Joe Walnes.

Copyright (C) 2006 Joe Walnes.

Copyright (C) 2006, 2007 XStream Committers.

Copyright (C) 2006, 2007, 2008 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2020, 2021, 2022 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2019 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2010, 2013, 2018 XStream Committers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2006, 2007, 2008, 2009, 2011 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014, 2015, 2016, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2012, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2014 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2015, 2016, 2020 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2016, 2017, 2019 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2019, 2020, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2014, 2015, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2015 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2015, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2016, 2017 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2011, 2018, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2013, 2014, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2013, 2016, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2013, 2020 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2015, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2009, 2018, 2020 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2018, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010, 2011, 2013, 2014, 2015, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010, 2011, 2013, 2014, 2015, 2016, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010, 2011, 2013, 2016, 2020 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010, 2011, 2014, 2015 XStream Committers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2006, 2007, 2008, 2010, 2011, 2014, 2015, 2016, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2010, 2013, 2018, 2020 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2011 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2011, 2013, 2014 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2011, 2013, 2014, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2011, 2013, 2014, 2016, 2017, 2020 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2011, 2015, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2008, 2013 XStream Committers.

Copyright (C) 2006, 2007, 2009 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2010, 2011 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2012 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2012, 2013, 2014, 2015, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2013 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2013, 2014, 2015 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2013, 2016, 2018, 2020, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2014, 2015, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2015 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2011, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2013 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2013, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2015 XStream Committers.

Copyright (C) 2006, 2007, 2009, 2015, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2010 XStream Committers.

Copyright (C) 2006, 2007, 2010, 2011, 2013, 2014, 2016, 2018, 2020 XStream Committers.

Copyright (C) 2006, 2007, 2010, 2011, 2013, 2016, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2010, 2011, 2013, 2016, 2018, 2020 XStream Committers.

Copyright (C) 2006, 2007, 2010, 2011, 2013, 2018, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2010, 2017, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2011 XStream Committers.

Copyright (C) 2006, 2007, 2011, 2013 XStream Committers.

Copyright (C) 2006, 2007, 2011, 2013, 2014, 2015, 2016, 2017 XStream Committers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2006, 2007, 2011, 2013, 2014, 2015, 2016, 2017, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2011, 2013, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2011, 2014 XStream Committers.

Copyright (C) 2006, 2007, 2011, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2011, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2012 XStream Committers.

Copyright (C) 2006, 2007, 2012, 2014, 2016, 2017, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2013 XStream Committers.

Copyright (C) 2006, 2007, 2013, 2014 XStream Committers.

Copyright (C) 2006, 2007, 2013, 2014, 2017 XStream Committers.

Copyright (C) 2006, 2007, 2013, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2014 XStream Committers.

Copyright (C) 2006, 2007, 2014, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2014, 2016, 2017, 2018, 2021 XStream Committers.

Copyright (C) 2006, 2007, 2014, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2016 XStream Committers.

Copyright (C) 2006, 2007, 2016, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2017, 2018 XStream Committers.

Copyright (C) 2006, 2007, 2018 XStream Committers.

Copyright (C) 2007 XStream Committers.

Copyright (C) 2007, 2008 XStream Committers.

Copyright (C) 2007, 2008, 2009 XStream Committers.

Copyright (C) 2007, 2008, 2009, 2011 XStream Committers.

Copyright (C) 2007, 2008, 2009, 2011, 2012, 2013, 2016 XStream Committers.

Copyright (C) 2007, 2008, 2010, 2020 XStream Committers.

Copyright (C) 2007, 2008, 2011, 2018 XStream Committers.

Copyright (C) 2007, 2008, 2013 XStream Committers.

Copyright (C) 2007, 2008, 2013, 2018 XStream Committers.

Copyright (C) 2007, 2008, 2016 XStream Committers.

Copyright (C) 2007, 2009 XStream Committers.

Copyright (C) 2007, 2009, 2011, 2016 XStream Committers.

Copyright (C) 2007, 2013, 2016, 2020 XStream Committers.

Copyright (C) 2008 XStream Committers.

Copyright (C) 2008, 2009, 2010, 2013, 2018 XStream Committers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2008, 2010 XStream Committers.

Copyright (C) 2008, 2016 XStream Committers.

Copyright (C) 2008, 2018 XStream Committers.

Copyright (C) 2009, 2010, 2011 XStream Committers.

Copyright (C) 2009, 2010, 2011, 2012, 2013 XStream Committers.

Copyright (C) 2009, 2011 XStream Committers.

Copyright (C) 2009, 2011, 2013, 2014, 2015 XStream Committers.

Copyright (C) 2009, 2011, 2014, 2015 XStream Committers.

Copyright (C) 2009, 2011, 2014, 2015, 2018 XStream Committers.

Copyright (C) 2009, 2011, 2015 XStream Committers.

Copyright (C) 2009, 2013, 2018 XStream Committers.

Copyright (C) 2010, 2018 XStream Committers.

Copyright (C) 2011 XStream Committers.

Copyright (C) 2011, 2013, 2014 XStream Committers.

Copyright (C) 2011, 2013, 2016, 2018 XStream Committers.

Copyright (C) 2011, 2016 XStream Committers.

Copyright (C) 2011, 2018 XStream Committers.

Copyright (C) 2013 XStream Committers.

Copyright (C) 2013, 2014, 2015 XStream Committers.

Copyright (C) 2013, 2015 XStream Committers.

Copyright (C) 2013, 2016 XStream Committers.

Copyright (C) 2013, 2016, 2018 XStream Committers.

Copyright (C) 2013, 2016, 2018, 2021 XStream Committers.

Copyright (C) 2013, 2018 XStream Committers.

Copyright (C) 2014 XStream Committers.

Copyright (C) 2014, 2017 XStream Committers.

Copyright (C) 2014, 2021 XStream Committers.

Copyright (C) 2015 XStream Committer.

Copyright (C) 2015 XStream Committers.

Copyright (C) 2016, 2017, 2018 XStream Committers.

Copyright (C) 2017 XStream Committers.

Copyright (C) 2017, 2018 XStream Committers.

Copyright (C) 2018 XStream Committers.

Copyright (C) 2021 XStream Committers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2021, 2022 XStream Committers.

Copyright (c) 2006, 2007, 2011 XStream Committers.

Copyright (c) 2007 XStream Committers.

Copyright (c) 2007, 2008, 2009, 2010, 2011, 2013, 2018 XStream Committers.

Copyright (c) 2007, 2008, 2016 XStream Committers.

Copyright (c) 2007, 2009, 2010, 2011, 2012, 2013, 2016 XStream Committers.

Copyright (c) 2008, 2009, 2010, 2011, 2018 XStream Committers.

---------- (separator) ----------

Dependency

com.webauthn4j:webauthn4j-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2002-2018 the original author or authors.

Copyright 2002-2019 the original author or authors.

Copyright 2012-2016, Connect2id Ltd.

Copyright 2018 the original author or authors.

---------- (separator) ----------

Dependency

com.webauthn4j:webauthn4j-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2002-2018 the original author or authors.

Copyright 2018 the original author or authors.

---------- (separator) ----------

Dependency

commons-codec:commons-codec

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2004-2006 Intel Corportation

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2002-2020 The Apache Software Foundation

Notices

Apache Commons Codec

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java

contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

==========

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

---------- (separator) ----------

Dependency

commons-io:commons-io

License Type

SPDX:Apache-2.0

Copyright

Copyright 2002-2020 The Apache Software Foundation

Notices

Apache Commons IO

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

---------- (separator) ----------

Dependency

commons-lang:commons-lang

License Type

SPDX:Apache-2.0

Copyright

Copyright 2001-2011 The Apache Software Foundation

Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

commons-logging:commons-logging

License Type

SPDX:Apache-2.0

Copyright

Copyright 2003-2014 The Apache Software Foundation

Notices

Apache Commons Logging

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

info.picocli:picocli

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017

Copyright 2017 Remko Popma

---------- (separator) ----------

Dependency

io.agroal:agroal-api

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2017 Red Hat, Inc. and individual contributors as indicated by the @author tags.

Copyright (C) 2018 Red Hat, Inc. and individual contributors as indicated by the @author tags.

---------- (separator) ----------

Dependency

io.agroal:agroal-narayana

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2017 Red Hat, Inc. and individual contributors as indicated by the @author tags.

---------- (separator) ----------

Dependency

io.agroal:agroal-pool

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2017 Red Hat, Inc. and individual contributors as indicated by the @author tags.

---------- (separator) ----------

Dependency

io.github.crac:org-crac

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2019, 2021, Azul Systems, Inc. All rights reserved.

Copyright (c) 2021, Oracle and/or its affiliates. All rights reserved.

Copyright 2017-2020 Azul Systems, Inc.

---------- (separator) ----------

Dependency

io.micrometer:micrometer-core

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2004-2011 QOS.ch

Copyright 2002-2017 the original author or authors.

Copyright 2010 Google

Copyright 2012 The Netty Project

Copyright 2012-2019 the original author or authors.

Copyright 2013 The Netty Project

Copyright 2017 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 VMware, Inc.

Copyright 2017-2021 VMware, Inc.

Copyright 2018 VMware, Inc.

Copyright 2019 VMware, Inc.

Copyright 2020 VMware, Inc.

Copyright 2021 VMware, Inc.

Copyright 2022 VMware, Inc.

---------- (separator) ----------

Dependency

io.micrometer:micrometer-registry-prometheus

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 VMware, Inc.

Copyright 2020 VMware, Inc.

Copyright 2022 VMware, Inc.

---------- (separator) ----------

Dependency

io.netty:netty-buffer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2020 The Netty Project

Copyright 2022 The Netty Project

Notices

Notice for The Netty Project

Please visit the Netty web site for more information:

https://netty.io/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

https://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

LICENSE:

license/LICENSE.jsr166y.txt (Public Domain)

HOMEPAGE:

http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/

http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jbosscache/experimental/jsr166/

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

LICENSE:

license/LICENSE.base64.txt (Public Domain)

HOMEPAGE:

http://iharder.sourceforge.net/current/java/base64/

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

LICENSE:

license/LICENSE.webbit.txt (BSD License)

HOMEPAGE:

https://github.com/joewalnes/webbit

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

LICENSE:

license/LICENSE.slf4j.txt (MIT License)

HOMEPAGE:

https://www.slf4j.org/

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

NOTICE:

license/NOTICE.harmony.txt

LICENSE:

license/LICENSE.harmony.txt (Apache License 2.0)

HOMEPAGE:

https://archive.apache.org/dist/harmony/

This product contains a modified portion of 'jbzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

LICENSE:

license/LICENSE.jbzip2.txt (MIT License)

HOMEPAGE:

https://code.google.com/p/jbzip2/

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

LICENSE:

license/LICENSE.libdivsufsort.txt (MIT License)

HOMEPAGE:

https://github.com/y-256/libdivsufsort

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

LICENSE:

license/LICENSE.jctools.txt (ASL2 License)

HOMEPAGE:

https://github.com/JCTools/JCTools

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

LICENSE:

license/LICENSE.jzlib.txt (BSD style License)

HOMEPAGE:

http://www.jcraft.com/jzlib/

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

LICENSE:

license/LICENSE.compress-lzf.txt (Apache License 2.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

https://github.com/ning/compress

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

LICENSE:

license/LICENSE.lz4.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jpountz/lz4-java

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

LICENSE:

license/LICENSE.lzma-java.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jponge/lzma-java

This product optionally depends on 'zstd-jni', a zstd-jni Java compression and decompression library, which can be obtained at:

LICENSE:

license/LICENSE.zstd-jni.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/luben/zstd-jni

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

LICENSE:

license/LICENSE.jfastlz.txt (MIT License)

HOMEPAGE:

https://code.google.com/p/jfastlz/

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

LICENSE:

license/LICENSE.protobuf.txt (New BSD License)

HOMEPAGE:

https://github.com/google/protobuf

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality.It can be obtained at:

LICENSE:

license/LICENSE.bouncycastle.txt (MIT License)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

https://www.bouncycastle.org/

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

LICENSE:

license/LICENSE.snappy.txt (New BSD License)

HOMEPAGE:

https://github.com/google/snappy

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

LICENSE:

license/LICENSE.jboss-marshalling.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jboss-remoting/jboss-marshalling

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

LICENSE:

license/LICENSE.caliper.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/google/caliper

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.commons-logging.txt (Apache License 2.0)

HOMEPAGE:

https://commons.apache.org/logging/

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.log4j.txt (Apache License 2.0)

HOMEPAGE:

https://logging.apache.org/log4j/

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

LICENSE:

license/LICENSE.aalto-xml.txt (Apache License 2.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

https://wiki.fasterxml.com/AaltoHome

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

LICENSE:

license/LICENSE.hpack.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/twitter/hpack

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Cory Benfield. It can be obtained at:

LICENSE:

license/LICENSE.hyper-hpack.txt (MIT License)

HOMEPAGE:

https://github.com/python-hyper/hpack/

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Tatsuhiro Tsujikawa. It can be obtained at:

LICENSE:

license/LICENSE.nghttp2-hpack.txt (MIT License)

HOMEPAGE:

https://github.com/nghttp2/nghttp2/

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

LICENSE:

license/LICENSE.commons-lang.txt (Apache License 2.0)

HOMEPAGE:

https://commons.apache.org/proper/commons-lang/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

LICENSE:

license/LICENSE.mvn-wrapper.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/takari/maven-wrapper

This product contains the dnsinfo.h header file, that provides a way to retrieve the system DNS configuration on MacOS.

This private header is also used by Apple's open source mDNSResponder (https://opensource.apple.com/tarballs/mDNSResponder/).

LICENSE:

Copyright © 2018, 2026, Oracle and/or its affiliates.

license/LICENSE.dnsinfo.txt (Apple Public Source License 2.0)

HOMEPAGE:

https://www.opensource.apple.com/source/configd/configd-453.19/dnsinfo/dnsinfo.h

This product optionally depends on 'Brotli4j', Brotli compression and decompression for Java., which can be obtained at:

LICENSE:

license/LICENSE.brotli4j.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/hyperxpro/Brotli4j

---------- (separator) ----------

Dependency

io.netty:netty-codec-dns

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2019 The Netty Project

Copyright 2021 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-codec-haproxy

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Netty Project

Copyright 2016 The Netty Project

Copyright 2020 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-codec-http2

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Netty Project

Copyright 2014 Twitter, Inc.

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2019 The Netty Project

Copyright 2020 The Netty Project

Copyright 2022 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-codec-http

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2011, Joe Walnes and contributors

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2019 The Netty Project

Copyright 2020 The Netty Project

Copyright 2021 The Netty Project

Copyright 2022 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-codec-socks

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-codec

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2019 The Netty Project

Copyright 2021 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2004-2011 QOS.ch

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2018 The Netty Project

Copyright 2019 The Netty Project

Copyright 2020 The Netty Project

Copyright 2021 The Netty Project

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.netty:netty-handler-proxy

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-handler

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011 The Netty Project

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2018 The Netty Project

Copyright 2019 The Netty Project

Copyright 2020 The Netty Project

Copyright 2021 The Netty Project

Copyright 2022 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-resolver-dns

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2018 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Netty Project

Copyright 2020 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-resolver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2021 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-transport-classes-epoll

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2021 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-transport-native-epoll

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Netty Project

Copyright 2018 The Netty Project

Copyright 2021 The Netty Project

Copyright 2022 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-transport-native-unix-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2018 The Netty Project

Copyright 2021 The Netty Project

Copyright 2022 The Netty Project

---------- (separator) ----------

Dependency

io.netty:netty-transport

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2014 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2018 The Netty Project

Copyright 2019 The Netty Project

Copyright 2020 The Netty Project

Copyright 2021 The Netty Project

Copyright 2022 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

io.opentracing:opentracing-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016-2019 The OpenTracing Authors

---------- (separator) ----------

Dependency

io.prometheus:simpleclient

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Andrew Wang (andrew@umbrant.com)

---------- (separator) ----------

Dependency

io.prometheus:simpleclient_common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Notices

This product includes software developed at Boxever Ltd. (http://www.boxever.com/).

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

io.prometheus:simpleclient_tracer_common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

---------- (separator) ----------

Dependency

io.prometheus:simpleclient_tracer_otel

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Notices

This product includes software developed at Boxever Ltd. (http://www.boxever.com/).

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/).

---------- (separator) ----------

Dependency

io.prometheus:simpleclient_tracer_otel_agent

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Notices

This product includes software developed at Boxever Ltd. (http://www.boxever.com/).

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/).

---------- (separator) ----------

Dependency

io.quarkiverse.vault:quarkus-vault-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2022 by Bank Lombard Odier & Co Ltd, Geneva, Switzerland.

---------- (separator) ----------

Dependency

io.quarkiverse.vault:quarkus-vault-model

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2022 by Bank Lombard Odier & Co Ltd, Geneva, Switzerland.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

io.quarkiverse.vault:quarkus-vault

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2022 by Bank Lombard Odier & Co Ltd, Geneva, Switzerland.

---------- (separator) ----------

Dependency

io.quarkus.arc:arc-processor

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.arc:arc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.gizmo:gizmo

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.http:quarkus-http-core

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.http:quarkus-http-http-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.http:quarkus-http-servlet

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.qute:qute-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.resteasy.reactive:resteasy-reactive-common-processor

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.resteasy.reactive:resteasy-reactive-common-types

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.resteasy.reactive:resteasy-reactive-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.resteasy.reactive:resteasy-reactive-processor

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.resteasy.reactive:resteasy-reactive

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus.security:quarkus-security

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-agroal-deployment

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-agroal-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-agroal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-arc-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-arc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-bootstrap-app-model

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-bootstrap-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-bootstrap-runner

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-builder

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-caffeine-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.quarkus:quarkus-caffeine

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-class-change-agent

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-core-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-credentials-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

io.quarkus:quarkus-credentials

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-datasource-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-datasource-deployment-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-datasource-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-datasource

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

io.quarkus:quarkus-development-mode-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devservices-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devservices-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devservices-h2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devservices-mariadb

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devservices-mssql

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devservices-mysql

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devservices-oracle

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devservices-postgresql

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-devtools-utilities

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-fs-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-hibernate-orm-deployment-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-hibernate-orm-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-hibernate-orm

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-hibernate-validator-spi

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-ide-launcher

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jackson-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jackson-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jackson

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jaxrs-spi-deployment

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-h2-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-h2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-mariadb-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-mariadb

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.quarkus:quarkus-jdbc-mssql-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-mssql

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-mysql-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-mysql

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-oracle-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

io.quarkus:quarkus-jdbc-oracle

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-postgresql-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jdbc-postgresql

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jsonp-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-jsonp

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

io.quarkus:quarkus-junit4-mock

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-kubernetes-service-binding-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-kubernetes-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-logging-gelf-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-logging-gelf

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-logging-json-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-logging-json

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-micrometer-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-micrometer-registry-prometheus

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-micrometer

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2017 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-mutiny-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-mutiny

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-narayana-jta-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-narayana-jta

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-netty-deployment

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2004-2011 QOS.ch

Copyright 2013 The Netty Project

---------- (separator) ----------

Dependency

io.quarkus:quarkus-netty

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 The Netty Project

---------- (separator) ----------

Dependency

io.quarkus:quarkus-panache-common-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-panache-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-panache-hibernate-common-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.quarkus:quarkus-panache-hibernate-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-reactive-routes-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-reactive-routes

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-common-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-common-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

io.quarkus:quarkus-resteasy-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-jackson-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-jackson

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-reactive-server-spi-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-reactive-spi-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-server-common-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-server-common-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy-server-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-resteasy

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-security-runtime-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-security-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-smallrye-context-propagation-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

io.quarkus:quarkus-smallrye-context-propagation-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

io.quarkus:quarkus-smallrye-context-propagation

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2019 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

io.quarkus:quarkus-smallrye-health-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

io.quarkus:quarkus-smallrye-health-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

io.quarkus:quarkus-smallrye-health

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

io.quarkus:quarkus-smallrye-metrics

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

io.quarkus:quarkus-smallrye-openapi-spi

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

io.quarkus:quarkus-transaction-annotations

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-undertow-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.quarkus:quarkus-vertx-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.quarkus:quarkus-vertx-http-deployment-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.quarkus:quarkus-vertx-http-deployment

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.quarkus:quarkus-vertx-http-dev-console-runtime-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.quarkus:quarkus-vertx-http-dev-console-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.quarkus:quarkus-vertx-http

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.quarkus:quarkus-vertx-latebound-mdc-provider

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.quarkus:quarkus-vertx

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.reactivex.rxjava3:rxjava

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2016-present, RxJava Contributors.

---------- (separator) ----------

Dependency

io.smallrye.common:smallrye-common-annotation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.common:smallrye-common-classloader

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.common:smallrye-common-constraint

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

io.smallrye.common:smallrye-common-expression

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.common:smallrye-common-function

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.common:smallrye-common-io

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.common:smallrye-common-vertx-context

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.config:smallrye-config-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

io.smallrye.config:smallrye-config-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

---------- (separator) ----------

Dependency

io.smallrye.config:smallrye-config

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Red Hat, Inc.

Copyright 2018 Apache Software Foundation

Copyright 2018 Red Hat, Inc.

---------- (separator) ----------

Dependency

io.smallrye.reactive:mutiny-smallrye-context-propagation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:mutiny

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.smallrye.reactive:smallrye-mutiny-vertx-auth-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:smallrye-mutiny-vertx-bridge-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:smallrye-mutiny-vertx-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:smallrye-mutiny-vertx-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:smallrye-mutiny-vertx-uri-template

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

io.smallrye.reactive:smallrye-mutiny-vertx-web-client

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:smallrye-mutiny-vertx-web-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:smallrye-mutiny-vertx-web

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:smallrye-reactive-converter-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye.reactive:smallrye-reactive-converter-mutiny

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

io.smallrye.reactive:vertx-mutiny-generator

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-context-propagation-api

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2018,2019 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.smallrye:smallrye-context-propagation-jta

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-context-propagation-storage

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-context-propagation

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-fault-tolerance-vertx

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-health-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-health-provided-checks

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-health-ui

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-health

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.smallrye:smallrye-metrics

License Type

SPDX:Apache-2.0

Copyright

Copyright 2010-2013 Coda Hale and Yammer, Inc.

Copyright 2017 Red Hat, Inc, and individual contributors.

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright ¬© 2013 Antonin Stefanutti (antonin.stefanutti@gmail.com)

---------- (separator) ----------

Dependency

io.smallrye:smallrye-open-api-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.vertx:vertx-auth-common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 The original author or authors

Copyright (c) 2019 Stephane Bastian

Copyright (c) 2020 Stephane Bastian

Copyright 2014 Red Hat, Inc.

Copyright 2015 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

io.vertx:vertx-bridge-common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2015 The original author or authors

---------- (separator) ----------

Dependency

io.vertx:vertx-codegen

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc.

---------- (separator) ----------

Dependency

io.vertx:vertx-core

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1998-2010 AOL Inc.

Copyright (c) 2009 Carl Byström

Copyright (c) 2011-2017 Contributors to the Eclipse Foundation

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

Copyright (c) 2011-2020 Contributors to the Eclipse Foundation

Copyright (c) 2011-2021 Contributors to the Eclipse Foundation

Copyright (c) 2011-2022 Contributors to the Eclipse Foundation

Copyright 2015 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

io.vertx:vertx-uri-template

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011-2021 Contributors to the Eclipse Foundation

Copyright (c) 2011-2022 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

io.vertx:vertx-web-client

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2013 The original author or authors

Copyright (c) 2011-2018 Contributors to the Eclipse Foundation

Copyright (c) 2011-2021 Contributors to the Eclipse Foundation

Copyright (c) 2011-2022 The original author or authors

Copyright 2014 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

Copyright 2021 Red Hat, Inc.

Copyright 2022 Red Hat, Inc.

---------- (separator) ----------

Dependency

io.vertx:vertx-web-common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2013 The original author or authors

Copyright (c) 2011-2018 The original author or authors

Copyright 2014 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

---------- (separator) ----------

Dependency

io.vertx:vertx-web

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2013 The original author or authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

Copyright (c) 2019 Stephane Bastian

Copyright 2014 Red Hat, Inc.

Copyright 2015 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

Copyright 2020 Red Hat, Inc.

Copyright 2021 Red Hat, Inc.

Copyright 2021, 2022 The Eclipse foundation

Copyright 2022 Red Hat, Inc.

---------- (separator) ----------

Dependency

jakarta.activation:jakarta.activation-api

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Eclipse Project for JAF

This content is produced and maintained by the Eclipse Project for JAF project.

Project home: https://projects.eclipse.org/projects/ee4j.jaf

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaf

Third-party Content

This project leverages the following third party content.

Copyright © 2018, 2026, Oracle and/or its affiliates.

JUnit (4.12)

License: Eclipse Public License

---------- (separator) ----------

Dependency

jakarta.annotation:jakarta.annotation-api

License Type

SPDX:EPL-2.0

SPDX:GPL-2.0 WITH Classpath-exception-2.0

Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) <year> <name of author>

Copyright (C) year name of author

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Jakarta Annotations

This content is produced and maintained by the Jakarta Annotations project.

Project home: https://projects.eclipse.org/projects/ee4j.ca

Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/common-annotations-api

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws,

Copyright © 2018, 2026, Oracle and/or its affiliates.

regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

jakarta.el:jakarta.el-api

License Type

SPDX:EPL-2.0

SPDX:GPL-2.0 WITH Classpath-exception-2.0

Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright (c) 2010, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2012, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2013, 2018 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

Notices

Notices for Jakarta Expression Language

This content is produced and maintained by the Jakarta Expression Language project.

Project home: https://projects.eclipse.org/projects/ee4j.el

Trademarks

Jakarta Expression Language is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/el-ri

Third-party Content

Cryptography

Copyright © 2018, 2026, Oracle and/or its affiliates.

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

jakarta.enterprise:jakarta.enterprise.cdi-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2008, Red Hat, Inc., and individual contributors

Copyright 2010, 2013 Red Hat, Inc., and individual contributors

Copyright 2010, 2015 Red Hat, Inc., and individual contributors

Copyright 2010, 2015, Red Hat, Inc., and individual contributors

Copyright 2010, 2016, Red Hat, Inc., and individual contributors

Copyright 2010, Red Hat, Inc., and individual contributors

Copyright 2013, 2015 Red Hat, Inc., and individual contributors

Copyright 2013, 2015, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

jakarta.inject:jakarta.inject-api

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2009 The JSR-330 Expert Group

---------- (separator) ----------

Dependency

jakarta.interceptor:jakarta.interceptor-api

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:EPL-2.0

SPDX:GPL-2.0 WITH Classpath-exception-2.0

Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) <year> <name of author>

Copyright (C) year name of author

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Eclipse Project for Interceptors

This content is produced and maintained by the Eclipse Project for Interceptors project.

Project home: https://projects.eclipse.org/projects/ee4j.interceptors

Trademarks

Eclipse Project for Interceptors is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/interceptor-api

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

jakarta.persistence:jakarta.persistence-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:EPL-2.0

Copyright

Copyright (c) 2008, 2020 Oracle and/or its affiliates. All rights reserved.

---------- (separator) ----------

Dependency

jakarta.servlet:jakarta.servlet-api

License Type

SPDX:EPL-2.0

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates and others.

Copyright (c) 1997, 2019 Oracle and/or its affiliates and others.

Copyright (c) 1997-2018 Oracle and/or its affiliates and others.

Copyright (c) 2017, 2018 Oracle and/or its affiliates and others.

Copyright (c) 2017, 2019 Oracle and/or its affiliates and others.

Copyright 2004 The Apache Software Foundation

---------- (separator) ----------

Dependency

jakarta.transaction:jakarta.transaction-api

License Type

SPDX:EPL-2.0

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

---------- (separator) ----------

Dependency

jakarta.validation:jakarta.validation-api

License Type

SPDX:EPL-2.0

Copyright

Copyright 2019 Eclipse Foundation.

---------- (separator) ----------

Dependency

jakarta.xml.bind:jakarta.xml.bind-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:EPL-1.0

Copyright

Copyright (c) 2003, 2019 Oracle and/or its affiliates. All rights reserved.

Notices

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding project.

Project home: https://projects.eclipse.org/projects/ee4j.jaxb

Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaxb-api

https://github.com/eclipse-ee4j/jaxb-tck

Third-party Content

This project leverages the following third party content.

Apache River (3.0.0)

License: Apache-2.0 AND BSD-3-Clause

ASM 7 (n/a)

License: BSD-3-Clause

Project: https://asm.ow2.io/

Source:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand

JTHarness (5.0)

License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)

Project: https://wiki.openjdk.java.net/display/CodeTools/JT+Harness

Source: http://hg.openjdk.java.net/code-tools/jtharness/

normalize.css (3.0.2)

License: MIT

SigTest (n/a)

License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

net.bytebuddy:byte-buddy

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright 2014 - Present Rafael Winterhalter

Notices

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

net.java.dev.jna:jna

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved This library

Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2012 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2009 Timothy Wall, All Rights Reserved

Copyright (c) 2011 Timothy Wall, All Rights Reserved

Copyright (c) 2012 Timothy Wall, All Rights Reserved

---------- (separator) ----------

Dependency

org.aesh:aesh

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

org.aesh:readline

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2017 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.antlr:antlr4-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

---------- (separator) ----------

Dependency

org.apache.commons:commons-collections4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2001-2015 The Apache Software Foundation

Copyright 2013 The Apache Software Foundation.

Notices

Apache Commons Collections

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apache.commons:commons-compress

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2004-2006 Intel Corporation

Copyright 2002-2021 The Apache Software Foundation

copyright (C) 1996-2019 Julian R Seward.All

Notices

Apache Commons Compress

Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain: "LZMA SDK is placed in the public domain." (http://www.7-zip.org/sdk.html)

The test file lbzip2_32767.bz2 has been copied from libbzip2's source repository:

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software.If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@acm.org

---------- (separator) ----------

Dependency

org.apache.commons:commons-lang3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2001-2020 The Apache Software Foundation

Notices

Apache Commons Lang

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.apache.httpcomponents:httpclient

License Type

SPDX:Apache-2.0

Copyright

Copyright 1999-2020 The Apache Software Foundation

Notices

Apache HttpClient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apache.httpcomponents:httpcore

License Type

SPDX:Apache-2.0

Copyright

Copyright 2005-2020 The Apache Software Foundation

Notices

Apache HttpCore

Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apache.james:apache-mime4j-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2004-2019 The Apache Software Foundation

Notices

Apache James :: Mime4j :: Core

Copyright 2004-2019 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apache.james:apache-mime4j-dom

License Type

SPDX:Apache-2.0

Copyright

Copyright 2004-2019 The Apache Software Foundation

Notices

Apache James :: Mime4j :: DOM

Copyright 2004-2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apache.james:apache-mime4j-storage

License Type

SPDX:Apache-2.0

Copyright

Copyright 2004-2019 The Apache Software Foundation

Notices

Apache James :: Mime4j :: Storage

Copyright 2004-2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apache.kerby:kerby-asn1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014-2019 The Apache Software Foundation

Notices

Kerby ASN1 Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apache.santuario:xmlsec

License Type

SPDX:Apache-2.0

Copyright

Copyright 2000-2020 The Apache Software Foundation

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Copyright 2008 Sun Microsystems, Inc. All rights reserved.

copyright 2005 Sun Microsystems, Inc. All rights reserved.

Notices

Apache XML Security for Java

Copyright 2000-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apache.sshd:sshd-common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

Copyright 2018-2020 The Apache Software Foundation

Notices

Apache MINA SSHD

Copyright 2018-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.apiguardian:apiguardian-api

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2002-2017 the original author or authors.

---------- (separator) ----------

Dependency

org.bitbucket.b_c:jose4j

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2017 Brian Campbell

Copyright 2012-2018 Brian Campbell

Copyright 2012-2021 Brian Campbell

---------- (separator) ----------

Dependency

org.bouncycastle:bcpkix-jdk15on

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2021 The Legion Of The Bouncy Castle Inc.

---------- (separator) ----------

Dependency

org.bouncycastle:bcprov-jdk15on

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2021 The Legion Of The Bouncy Castle Inc.

Copyright (c) 2000-2021 The Legion of the Bouncy Castle Inc.

---------- (separator) ----------

Dependency

org.bouncycastle:bcutil-jdk15on

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2021 The Legion Of The Bouncy Castle Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.eclipse.microprofile.config:microprofile-config-api

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009-2020 Contributors to the Eclipse Foundation

Copyright (c) 2011-2017 Contributors to the Eclipse Foundation

Copyright (c) 2011-2019 Contributors to the Eclipse Foundation

Copyright (c) 2016-2017 Contributors to the Eclipse Foundation

Copyright (c) 2016-2018 Contributors to the Eclipse Foundation

Copyright (c) 2016-2019 Contributors to the Eclipse Foundation

Copyright (c) 2016-2020 Contributors to the Eclipse Foundation

Copyright (c) 2020 Contributors to the Eclipse Foundation

Notices

==========

NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for Microprofile Config

==========

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:

Apache DeltaSpike Config

https://deltaspike.apache.org

under Apache License, v2.0

SPDXVersion: SPDX-2.1

PackageName: Eclipse Microprofile

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>

Mark Struberg struberg@apache.org,

Gerhard Petracek gpetracek@apache.org,

Romain Manni-Bucau rmannibucau@apache.org,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Ron Smeral rsmeral@apache.org,

Emily Jiang emijiang@uk.ibm.com,

Ondrej Mihalyi ondrej.mihalyi@gmail.com,

Gunnar Morling gunnar@hibernate.org

---------- (separator) ----------

Dependency

org.eclipse.microprofile.context-propagation:microprofile-context-propagation-api

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2018,2019 Contributors to the Eclipse Foundation

Copyright (c) 2018,2020 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

org.eclipse.microprofile.health:microprofile-health-api

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2016-2017 Contributors to the Eclipse Foundation

Copyright (c) 2016-2021 Contributors to the Eclipse Foundation

Copyright (c) 2017 Contributors to the Eclipse Foundation

Copyright (c) 2017-2020 Contributors to the Eclipse Foundation

Copyright (c) 2019, 2021 Contributors to the Eclipse Foundation

Copyright (c) 2021 Contributors to the Eclipse Foundation

Notices

==========
=

NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for Microprofile Health

==========
=

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

SPDXVersion: SPDX-2.1

PackageName: Eclipse Microprofile

Copyright © 2018, 2026, Oracle and/or its affiliates.

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>

Heiko Braun hbraun@redhat.com

---------- (separator) ----------

Dependency

org.eclipse.microprofile.metrics:microprofile-metrics-api

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017 Contributors to the Eclipse Foundation

Copyright (c) 2017, 2018 Contributors to the Eclipse Foundation

Copyright (c) 2017, 2018, 2020 Contributors to the Eclipse Foundation

Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation

Copyright (c) 2017, 2020 Contributors to the Eclipse Foundation

Copyright (c) 2018 Contributors to the Eclipse Foundation

Copyright (c) 2018, 2019 Contributors to the Eclipse Foundation

Copyright (c) 2018, 2019, 2020 Contributors to the Eclipse Foundation

Copyright (c) 2018, 2020 Contributors to the Eclipse Foundation

Copyright (c) 2019, 2020 Contributors to the Eclipse Foundation

Copyright (c) 2020 Contributors to the Eclipse Foundation

---------- (separator) ----------

Dependency

org.eclipse.microprofile.openapi:microprofile-openapi-api

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2017 Contributors to the Eclipse Foundation

Copyright (c) 2019 Contributors to the Eclipse Foundation

Copyright (c) 2020 Contributors to the Eclipse Foundation

Copyright 2017 SmartBear Software

---------- (separator) ----------

Dependency

org.eclipse.sisu:org.eclipse.sisu.inject

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2000-2013 INRIA, France Telecom

Copyright (c) 2008, 2015 Stuart McCulloch

Copyright (c) 2010, 2015 Sonatype, Inc.

---------- (separator) ----------

Dependency

org.freemarker:freemarker

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2018 The Apache Software Foundation

Notices

Apache FreeMarker

Copyright 2015-2018 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.fusesource.jansi:jansi

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2009-2017 the original author(s).

Copyright (C) 2009-2019 the original author(s).

---------- (separator) ----------

Dependency

org.glassfish.jaxb:jaxb-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Project home: https://projects.eclipse.org/projects/ee4j.jaxb-impl

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaxb-ri

https://github.com/eclipse-ee4j/jaxb-istack-commons

https://github.com/eclipse-ee4j/jaxb-dtd-parser

https://github.com/eclipse-ee4j/jaxb-fi

https://github.com/eclipse-ee4j/jaxb-stax-ex

https://github.com/eclipse-ee4j/jax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: Apache License, 2.0

args4j (2.33)

License: MIT License

dom4j (1.6.1)

License: Custom license based on Apache 1.1

file-management (3.0.0)

License: Apache-2.0

Project: https://maven.apache.org/shared/file-management/

Source:

https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/

JUnit (4.12)

License: Eclipse Public License

JUnit (4.12)

License: Eclipse Public License

maven-compat (3.5.2)

License: Apache-2.0

Project: https://maven.apache.org/ref/3.5.2/maven-compat/

Source:

https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2

maven-core (3.5.2)

License: Apache-2.0

Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html

Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2

maven-plugin-annotations (3.5)

License: Apache-2.0

Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/

Source:

https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

maven-resolver-connector-basic (1.1.1)

License: Apache-2.0

maven-resolver-impl (1.1.1)

License: Apache-2.0

maven-resolver-spi (1.1.1)

License: Apache-2.0

maven-resolver-transport-file (1.1.1)

License: Apache-2.0

Project: https://maven.apache.org/resolver/maven-resolver-transport-file/

Source:

https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file

maven-resolver-util (1.1.1)

License: Apache-2.0

maven-settings (3.5.2)

License: Apache-2.0

Source:

https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2

OSGi Service Platform Core Companion Code (6.0)

License: Apache License, 2.0

plexus-archiver (3.5)

License: Apache-2.0

Project: https://codehaus-plexus.github.io/plexus-archiver/

Source: https://github.com/codehaus-plexus/plexus-archiver

plexus-io (3.0.0)

License: Apache-2.0

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana

University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

Sax (0.2)

License: SAX-PD

Project: http://www.megginson.com/downloads/SAX/

Source: http://sourceforge.net/project/showfiles.php?group_id=29449

Copyright © 2018, 2026, Oracle and/or its affiliates.

testng (6.14.2)

License: Apache-2.0 AND (MIT OR GPL-1.0+)

Project: https://testng.org/doc/index.html

Source: https://github.com/cbeust/testng

wagon-http-lightweight (3.0.0)

License: Pending

Project: https://maven.apache.org/wagon/

Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

org.glassfish.jaxb:txw2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Project home: https://projects.eclipse.org/projects/ee4j.jaxb-impl

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaxb-ri

https://github.com/eclipse-ee4j/jaxb-istack-commons

https://github.com/eclipse-ee4j/jaxb-dtd-parser

https://github.com/eclipse-ee4j/jaxb-fi

https://github.com/eclipse-ee4j/jaxb-stax-ex

https://github.com/eclipse-ee4j/jax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

License: Apache License, 2.0

args4j (2.33)

License: MIT License

dom4j (1.6.1)

License: Custom license based on Apache 1.1

file-management (3.0.0)

License: Apache-2.0

Project: https://maven.apache.org/shared/file-management/

Source:

https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/

JUnit (4.12)

License: Eclipse Public License

JUnit (4.12)

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: Eclipse Public License

maven-compat (3.5.2)

License: Apache-2.0

Project: https://maven.apache.org/ref/3.5.2/maven-compat/

Source:

https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2

maven-core (3.5.2)

License: Apache-2.0

Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html

Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2

maven-plugin-annotations (3.5)

License: Apache-2.0

Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/

Source:

https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

License: Apache-2.0

maven-resolver-impl (1.1.1)

License: Apache-2.0

maven-resolver-spi (1.1.1)

License: Apache-2.0

maven-resolver-transport-file (1.1.1)

License: Apache-2.0

Project: https://maven.apache.org/resolver/maven-resolver-transport-file/

Source:

https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file

maven-resolver-util (1.1.1)

License: Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

maven-settings (3.5.2)

License: Apache-2.0

Source:

https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2

OSGi Service Platform Core Companion Code (6.0)

License: Apache License, 2.0

plexus-archiver (3.5)

License: Apache-2.0

Project: https://codehaus-plexus.github.io/plexus-archiver/

Source: https://github.com/codehaus-plexus/plexus-archiver

plexus-io (3.0.0)

License: Apache-2.0

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana

University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

Sax (0.2)

License: SAX-PD

Project: http://www.megginson.com/downloads/SAX/

Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

License: Apache-2.0 AND (MIT OR GPL-1.0+)

Project: https://testng.org/doc/index.html

Source: https://github.com/cbeust/testng

wagon-http-lightweight (3.0.0)

License: Pending

Project: https://maven.apache.org/wagon/

Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

License: LicenseRef-Public-Domain

Cryptography

Copyright © 2018, 2026, Oracle and/or its affiliates.

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

org.glassfish:jakarta.json

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) <year> <name of author>

Copyright (C) year name of author

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2017 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Jakarta JSON Processing

This content is produced and maintained by the Eclipse Project for JSON Processing project.

Project home: https://projects.eclipse.org/projects/ee4j.jsonp

Trademarks

Jakarta JSON Processing is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/eclipse-ee4j/jsonp

Third-party Content

JUnit (4.12)

License: Eclipse Public License

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

org.graalvm.sdk:graal-sdk

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2007, 2019, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2021, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2022, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2018, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2019, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2022, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2021, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2022, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2019, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2021, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2019, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2022, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2021, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2022, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2021, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2022, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019, 2021, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019, 2022, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2020, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2020, 2021, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2021, 2022, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2021, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2022, Oracle and/or its affiliates. All rights reserved.

---------- (separator) ----------

Dependency

org.hdrhistogram:HdrHistogram

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2012, 2013, 2014, 2015, 2016 Gil Tene

Copyright (c) 2014 Michael Barker

Copyright (c) 2014 Matt Warren

---------- (separator) ----------

Dependency

org.hibernate.common:hibernate-commons-annotations

License Type

SPDX:LGPL-2.1-or-later

Copyright

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.hibernate:hibernate-core

License Type

SPDX:LGPL-2.1-or-later

Copyright

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

---------- (separator) ----------

Dependency

org.hibernate:hibernate-graalvm

License Type

SPDX:LGPL-2.1-or-later

Copyright

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

---------- (separator) ----------

Dependency

org.hibernate:quarkus-local-cache

License Type

SPDX:LGPL-2.1-or-later

Copyright

Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

---------- (separator) ----------

Dependency

org.infinispan.protostream:protostream-types

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan.protostream:protostream

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

org.infinispan:infinispan-cachestore-remote

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-client-hotrod

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-clustered-counter

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-commons

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2003 The Trustees of Indiana University.

Copyright (C) 2008 Google Inc.

Copyright (C) 2011 Miami-Dade County.

---------- (separator) ----------

Dependency

org.infinispan:infinispan-core

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-jboss-marshalling

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-multimap

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-query-dsl

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-remote-query-client

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-server-core

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-server-hotrod

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-tasks-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.infinispan:infinispan-tasks

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

---------- (separator) ----------

Dependency

org.jboss.aesh:aesh

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Red Hat, Inc. and/or its affiliates.

Copyright 2014 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.jboss.logging:commons-logging-jboss-logging

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.logging:jboss-logging-annotations

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.logging:jboss-logging

License Type

SPDX:Apache-2.0

Copyright

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc.

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2013 Red Hat, Inc.

Copyright 2017 Red Hat, Inc.

Copyright 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

org.jboss.logmanager:jboss-logmanager-embedded

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2018 Red Hat, Inc.

---------- (separator) ----------

Dependency

org.jboss.logmanager:log4j-jboss-logmanager

License Type

SPDX:Apache-2.0

Copyright

Copyright 2007 The Apache Software Foundation

Notices

Apache log4j

Copyright 2007 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Modifications and additional code by Red Hat, Inc.

---------- (separator) ----------

Dependency

org.jboss.marshalling:jboss-marshalling-osgi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.metadata:jboss-metadata-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2022, Red Hat, Inc. and/or its affiliates, and individual

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.jboss.metadata:jboss-metadata-web

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013, Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.narayana.jta:narayana-jta

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1998, 1999, 2000,

Copyright (C) 1998, 1999, 2000, 2001,

Copyright (C) 1998, 1999, 2000, 2001, 2002, 2003

Copyright (C) 1998, 1999, 2000, 2001, 2002, 2003, 2004

Copyright (C) 1998, 1999, 2000-2009,

Copyright (C) 1999-2001 by HP Bluestone Software, Inc. All rights Reserved.

Copyright (C) 2000,

Copyright (C) 2000, 2001,

Copyright (C) 2001 - 2004,

Copyright (C) 2001,

Copyright (C) 2001, 2002,

Copyright (C) 2002

Copyright (C) 2002,

Copyright (C) 2003,

Copyright (C) 2003, 2004,

Copyright (C) 2004,

Copyright (C) 2004, 2005,

Copyright (C) 2005

Copyright (C) 2005,

Copyright (c) 2001 Hewlett-Packard Company

Copyright (c) 2004 Arjuna Technologies Limited

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2006, JBoss Inc., and others contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2007, Red Hat Middleware LLC, and individual contributors

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat, Inc. and/or its affiliates,

Copyright 2011, Red Hat, Inc. and/or its affiliates,

Copyright 2013, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2013-2018 Red Hat, Inc., and individual contributors

Copyright 2013-2018, Red Hat, Inc., and individual contributors

Copyright 2013-2019 Red Hat, Inc., and individual contributors

Copyright 2013-2019, Red Hat, Inc., and individual contributors

Copyright 2014, Red Hat Middleware LLC, and individual contributors

Copyright 2014, Red Hat, Inc., and individual contributors

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2016, Red Hat Middleware LLC, and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2016-2017 Red Hat, Inc, and individual contributors.

Copyright 2018, Red Hat Middleware LLC, and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2019, Red Hat Middleware LLC, and individual contributors

Copyright 2019, Red Hat, Inc., and individual contributors

Copyright 2020, Red Hat, Inc.

Copyright 2020, Red Hat, Inc. and/or its affiliates,

Copyright 2020, Red Hat, Inc., and individual contributors

Copyright 2021, Red Hat, Inc. and/or its affiliates,

Copyright 2021, Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.narayana.jts:narayana-jts-integration

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (C) 1998, 1999, 2000, 2001, 2002, 2003

Copyright (C) 2001, 2002,

Copyright (C) 2004,

Copyright (C) 2005,

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2008, JBoss Inc., and others contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2010, Red Hat, Inc. and/or its affiliates,

Copyright 2011, Red Hat, Inc. and/or its affiliates,

---------- (separator) ----------

Dependency

org.jboss.resteasy:resteasy-core-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright 2022 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.resteasy:resteasy-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2022 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.resteasy:resteasy-jackson2-provider

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2022 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.resteasy:resteasy-jaxb-provider

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2022 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.resteasy:resteasy-multipart-provider

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2022 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.slf4j:slf4j-jboss-logmanager

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss.spec.javax.annotation:jboss-annotations-api_1.3_spec

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) <year> <name of author>

Copyright (C) year name of author

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for Jakarta Annotations

This content is produced and maintained by the Jakarta Annotations project.

Project home: https://projects.eclipse.org/projects/ee4j.ca

Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/common-annotations-api

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

org.jboss.spec.javax.resource:jboss-connector-api_1.7_spec

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2008-2009, Red Hat Middleware LLC, and individual contributors

Copyright 2013, Red Hat Middleware LLC, and individual contributors

---------- (separator) ----------

Dependency

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.1_spec

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) <year> <name of author>

Copyright (C) year name of author

Copyright (c) 2006 Google Inc.

Copyright (c) 2010, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Notices

Notices for the Jakarta RESTful Web Services Project

This content is produced and maintained by the **Jakarta RESTful Web Services** project.

Project home: https://projects.eclipse.org/projects/ee4j.jaxrs

Trademarks

Jakarta RESTful Web Services*is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For ore information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU

Copyright © 2018, 2026, Oracle and/or its affiliates.

General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaxrs-api

Third-party Content

This project leverages the following third party content.

javaee-api (7.0)

License: Apache-2.0 AND W3C

JUnit (4.11)

License: Common Public License 1.0

Mockito (2.16.0)

Project: http://site.mockito.org

Source: https://github.com/mockito/mockito/releases/tag/v2.16.0

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

org.jboss.spec.javax.xml.bind:jboss-jaxb-api_2.3_spec

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2003, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. Notices

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at

http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding

project.

Project home: https://projects.eclipse.org/projects/ee4j.jaxb

Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaxb-api

https://github.com/eclipse-ee4j/jaxb-tck

Third-party Content

This project leverages the following third party content.

Apache River (3.0.0)

License: Apache-2.0 AND BSD-3-Clause

ASM 7 (n/a)

License: BSD-3-Clause

Project: https://asm.ow2.io/

Source:

https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand

Copyright © 2018, 2026, Oracle and/or its affiliates.

JTHarness (5.0)

License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)

Project: https://wiki.openjdk.java.net/display/CodeTools/JT+Harness

Source: http://hg.openjdk.java.net/code-tools/jtharness/

normalize.css (3.0.2)

License: MIT

SigTest (n/a)

License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

org.jboss.threads:jboss-threads

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss:jandex

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.jboss:jboss-dmr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2011, Red Hat, Inc., and individual contributors

Copyright 2013, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.jboss:jboss-transaction-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2005, JBoss Inc., and individual contributors as indicated

Copyright 2006, Red Hat Middleware LLC, and individual contributors

Copyright 2008, JBoss Inc., and individual contributors as indicated

Copyright 2008, Red Hat Middleware LLC, and individual contributors

Copyright 2009, Red Hat Middleware LLC, and individual contributors

Copyright 2011, JBoss Inc., and individual contributors as indicated

Copyright 2013, Red Hat Inc., and individual contributors as indicated

Copyright 2015, Red Hat Middleware LLC, and individual contributors

Copyright 2015, Red Hat, Inc., and individual contributors

Copyright 2016, Red Hat, Inc., and individual contributors

Copyright 2017, Red Hat Middleware LLC, and individual contributors

---------- (separator) ----------

Dependency

org.jetbrains:annotations

License Type

SPDX:Apache-2.0

Copyright

Copyright 2000-2009 JetBrains s.r.o.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2000-2012 JetBrains s.r.o.

Copyright 2000-2014 JetBrains s.r.o.

Copyright 2000-2015 JetBrains s.r.o.

Copyright 2000-2016 JetBrains s.r.o.

Copyright 2000-2018 JetBrains s.r.o. Use of this source code is governed by the Apache 2.0 license that can be found in the LICENSE file.

Copyright 2006 Sascha Weinreuter

---------- (separator) ----------

Dependency

org.jgroups:jgroups

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2005 Brian Goetz and Tim Peierls

---------- (separator) ----------

Dependency

org.junit.jupiter:junit-jupiter-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2021 the original author or authors.

Copyright 2015-2022 the original author or authors.

---------- (separator) ----------

Dependency

org.junit.jupiter:junit-jupiter-engine

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2021 the original author or authors.

Copyright 2015-2022 the original author or authors.

---------- (separator) ----------

Dependency

org.junit.jupiter:junit-jupiter-params

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015-2021 the original author or authors.

Copyright 2015-2022 the original author or authors.

---------- (separator) ----------

Dependency

org.junit.jupiter:junit-jupiter

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2021 the original author or authors.

---------- (separator) ----------

Dependency

org.junit.platform:junit-platform-commons

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2021 the original author or authors.

Copyright 2015-2022 the original author or authors.

---------- (separator) ----------

Dependency

org.junit.platform:junit-platform-engine

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2021 the original author or authors.

Copyright 2015-2022 the original author or authors.

---------- (separator) ----------

Dependency

org.junit.platform:junit-platform-launcher

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2021 the original author or authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015-2022 the original author or authors.

---------- (separator) ----------

Dependency

org.jvnet.staxex:stax-ex

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Notices

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Project home: https://projects.eclipse.org/projects/ee4j.jaxb-impl

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https://github.com/eclipse-ee4j/jaxb-ri

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/eclipse-ee4j/jaxb-istack-commons

https://github.com/eclipse-ee4j/jaxb-dtd-parser

https://github.com/eclipse-ee4j/jaxb-fi

https://github.com/eclipse-ee4j/jaxb-stax-ex

https://github.com/eclipse-ee4j/jax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

License: Apache License, 2.0

args4j (2.33)

License: MIT License

dom4j (1.6.1)

License: Custom license based on Apache 1.1

file-management (3.0.0)

License: Apache-2.0

Project: https://maven.apache.org/shared/file-management/

Source:

https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/

JUnit (4.12)

License: Eclipse Public License

JUnit (4.12)

License: Eclipse Public License

maven-compat (3.5.2)

License: Apache-2.0

Project: https://maven.apache.org/ref/3.5.2/maven-compat/

Source:

https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2

maven-core (3.5.2)

License: Apache-2.0

Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html

Copyright © 2018, 2026, Oracle and/or its affiliates.

Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2

maven-plugin-annotations (3.5)

License: Apache-2.0

Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/

Source:

https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

License: Apache-2.0

maven-resolver-impl (1.1.1)

License: Apache-2.0

maven-resolver-spi (1.1.1)

License: Apache-2.0

maven-resolver-transport-file (1.1.1)

License: Apache-2.0

Project: https://maven.apache.org/resolver/maven-resolver-transport-file/

Source:

https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file

maven-resolver-util (1.1.1)

License: Apache-2.0

maven-settings (3.5.2)

License: Apache-2.0

Source:

https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2

OSGi Service Platform Core Companion Code (6.0)

License: Apache License, 2.0

plexus-archiver (3.5)

License: Apache-2.0

Project: https://codehaus-plexus.github.io/plexus-archiver/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Source: https://github.com/codehaus-plexus/plexus-archiver

plexus-io (3.0.0)

License: Apache-2.0

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana

University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

Sax (0.2)

License: SAX-PD

Project: http://www.megginson.com/downloads/SAX/

Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

License: Apache-2.0 AND (MIT OR GPL-1.0+)

Project: https://testng.org/doc/index.html

Source: https://github.com/cbeust/testng

wagon-http-lightweight (3.0.0)

License: Pending

Project: https://maven.apache.org/wagon/

Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

---------- (separator) ----------

Dependency

org.keycloak:keycloak-admin-cli

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-admin-ui

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-authz-policy-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-client-registration-cli

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc. and/or its affiliates.

Copyright 2016 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-common

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2016 Analytical Graphics, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-config-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Bosch Software Innovations GmbH

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-crypto-default

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2016 Analytical Graphics, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-crypto-fips1402

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Analytical Graphics, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-js-adapter

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-kerberos-federation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-ldap-federation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2002-2018 the original author or authors.

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-model-infinispan

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-model-jpa

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-model-legacy-private

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-model-legacy-services

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-model-legacy

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

Copyright 2022. Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-model-map-hot-rod

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-model-map-jpa

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

Copyright 2022. Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-model-map

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

Copyright 2022. Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-quarkus-server-app

License Type

SPDX:Apache-2.0

Copyright

opyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.keycloak:keycloak-quarkus-server-deployment

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-quarkus-server

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-saml-core-public

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-saml-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

org.keycloak:keycloak-server-spi-private

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Analytical Graphics, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-server-spi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

Copyright 2022. Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

org.keycloak:keycloak-services

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2002-2019 the original author or authors.

Copyright 2016 Analytical Graphics, Inc. and/or its affiliates

Copyright 2016 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2016 Red Hat, Inc. and/or its affiliates

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Analytical Graphics, Inc. and/or its affiliates

Copyright 2017 Red Hat, Inc. and/or its affiliates

Copyright 2018 Red Hat Inc. and/or its affiliates and other contributors

Copyright 2018 Red Hat, Inc. and/or its affiliates

Copyright 2019 Red Hat, Inc. and/or its affiliates

Copyright 2020 Red Hat, Inc. and/or its affiliates

Copyright 2021Red Hat, Inc. and/or its affiliates

Copyright 2021 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc. and/or its affiliates

Copyright 2022 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.keycloak:keycloak-sssd-federation

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1991-2015 Free Software Foundation, Inc.

Copyright (C) 2007 Matthew Johnson

Copyright (c) 2005-2006 Matthew Johnson

Copyright (c) 2009, Sun Microsystems, Inc.

Copyright (c) Matthew Johnson 2004

Copyright (c) Matthew Johnson 2005

Copyright 2011, Sun Microsystems, Inc.

Copyright 2014, R. Tyler Croy, Sun Microsystems, Inc.

Copyright 2016 Red Hat, Inc. and/or its affiliates

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.keycloak:keycloak-themes

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011-2019 Twitter, Inc.

Copyright (c) 2012 the AngularUI Team, http://angular-ui.github.com

Copyright (c) 2013 Steve

Copyright (c) 2013 danialfarid

Copyright (c) 2013-2017 The angular-translate team and Pascal Precht

Copyright (c) 2014 jacoborus

Copyright (c) 2016 Angular

Copyright (c) 2016 it-ailen

Copyright (c) 2019 Red Hat, Inc.

Copyright 2014 Igor Vaynberg

---------- (separator) ----------

Dependency

org.latencyutils:LatencyUtils

License Type

SPDX:BSD 2-Clause

Copyright

Copyright (c) 2012, 2013, 2014 Gil Tene All rights reserved.

---------- (separator) ----------

Dependency

org.liquibase:liquibase-core

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Sirsi Corporation.All rights reserved.

---------- (separator) ----------

Dependency

org.locationtech.jts:jts-core

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1995byINRIA Prisme Project

Copyright (c) 2016 Martin Davis.

Copyright (c) 2016 Vivid Solutions.

Copyright (c) 2017 Jia Yu.

Copyright (c) 2018 Contributors to the Eclipse Foundation

Copyright (c) 2018 Felix Obermaier

Copyright (c) 2018 Vivid Solutions

Copyright (c) 2019 Martin Davis.

Copyright (c) 2019 martin Davis

Copyright (c) 2020 Martin Davis.

---------- (separator) ----------

Dependency

org.mariadb.jdbc:mariadb-java-client

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2012-2014 Monty Program Ab

Copyright (c) 2015-2021 MariaDB Corporation Ab

---------- (separator) ----------

Dependency

org.opentest4j:opentest4j

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2018 the original author or authors.

---------- (separator) ----------

Dependency

org.ow2.asm:asm-analysis

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2011 INRIA, France Telecom

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.ow2.asm:asm-commons

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2011 INRIA, France Telecom

---------- (separator) ----------

Dependency

org.ow2.asm:asm-tree

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2011 INRIA, France Telecom

---------- (separator) ----------

Dependency

org.ow2.asm:asm-util

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2011 INRIA,

Copyright (c) 2000-2011 INRIA, France Telecom

---------- (separator) ----------

Dependency

org.ow2.asm:asm

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2000-2011 INRIA, France Telecom

---------- (separator) ----------

Dependency

org.postgresql:postgresql

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1997, PostgreSQL Global Development Group

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2003, PostgreSQL Global Development Group

Copyright (c) 2004, Open Cloud Limited.

Copyright (c) 2004, PostgreSQL Global Development Group

Copyright (c) 2004, PostgreSQL Global Development Group.

Copyright (c) 2005, PostgreSQL Global Development Group

Copyright (c) 2006, PostgreSQL Global Development Group

Copyright (c) 2007, PostgreSQL Global Development Group

Copyright (c) 2008, PostgreSQL Global Development Group

Copyright (c) 2009, PostgreSQL Global Development Group

Copyright (c) 2011, PostgreSQL Global Development Group

Copyright (c) 2012, PostgreSQL Global Development Group

Copyright (c) 2014, PostgreSQL Global Development Group

Copyright (c) 2015, PostgreSQL Global Development Group

Copyright (c) 2016, PostgreSQL Global Development Group

Copyright (c) 2017, PostgreSQL Global Development Group

Copyright (c) 2018, PostgreSQL Global Development Group

Copyright (c) 2019, PostgreSQL Global Development Group

Copyright (c) 2020, PostgreSQL Global Development Group

Copyright (c) 2021, PostgreSQL Global Development Group

---------- (separator) ----------

Dependency

org.reactivestreams:reactive-streams

License Type

SPDX:MIT-0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

org.rnorth.duct-tape:duct-tape

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Richard North

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

org.slf4j:jcl-over-slf4j

License Type

SPDX:MIT

Copyright

Copyright (c) 2004-2007 QOS.ch

---------- (separator) ----------

Dependency

org.slf4j:slf4j-api

License Type

SPDX:MIT

Copyright

Copyright (c) 2004-2011 QOS.ch

---------- (separator) ----------

Dependency

org.testcontainers:database-commons

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2021 Richard North and other authors.

---------- (separator) ----------

Dependency

org.testcontainers:jdbc

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2021 Richard North and other authors.

---------- (separator) ----------

Dependency

org.testcontainers:mariadb

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2021 Richard North and other authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.testcontainers:mssqlserver

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 - 2019 G DATA Software AG and other authors.

---------- (separator) ----------

Dependency

org.testcontainers:mysql

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2021 Richard North and other authors.

---------- (separator) ----------

Dependency

org.testcontainers:oracle-xe

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2021 Richard North and other authors.

---------- (separator) ----------

Dependency

org.testcontainers:postgresql

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2021 Richard North and other authors.

---------- (separator) ----------

Dependency

org.testcontainers:testcontainers

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2021 Richard North and other authors.

---------- (separator) ----------

Dependency

org.testcontainers:vault

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2021 Richard North and other authors.

---------- (separator) ----------

Dependency

org.twitter4j:twitter4j-core

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2007 Yusuke Yamamoto

Copyright (C) 2010 The Android Open Source Project

Copyright (C) 2011 Twitter, Inc.

Copyright 2007 Yusuke Yamamoto

Copyright 2012 Twitter, Inc.

---------- (separator) ----------

Dependency

org.wildfly.common:wildfly-common

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2018, Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security:wildfly-elytron-asn1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-audit

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-auth-server-deprecated

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-auth-server-http

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

org.wildfly.security:wildfly-elytron-auth-server-sasl

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-auth-server

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc.

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-auth-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-auth

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-client

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-credential-source-deprecated

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-credential-source-impl

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-credential-store

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-credential

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-encryption

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Red Hat, Inc.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-basic

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-bearer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-cert

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-deprecated

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-external

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-form

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-oidc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-spnego

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-sso

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-http

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.wildfly.security:wildfly-elytron-jacc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-jaspi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2018 Red Hat, Inc.

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-jose-jwk

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-jose-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-json-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-keystore

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-mechanism-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-mechanism-gssapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-mechanism-http

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-mechanism-oauth2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-mechanism-scram

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-mechanism

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-password-impl

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-permission

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-provider-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-realm-jdbc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-realm-ldap

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-realm-token

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-realm

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

Copyright 2022 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

org.wildfly.security:wildfly-elytron-sasl-anonymous

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-auth-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-deprecated

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-entity

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-external

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-gs2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-gssapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-localuser

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-oauth2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-otp

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-plain

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-sasl-scram

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

org.wildfly.security:wildfly-elytron-sasl

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-security-manager-action

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-security-manager

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc. and/or its affiliates.

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-ssl

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc.

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-x500-cert-acme

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-x500-cert-util

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

org.wildfly.security:wildfly-elytron-x500-cert

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright 2018 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-x500-deprecated

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-x500-principal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2019 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron-x500

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc., and individual contributors

---------- (separator) ----------

Dependency

org.wildfly.security:wildfly-elytron

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2004-2006 Intel Corportation

Copyright (c) 2004-2011 QOS.ch

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

Copyright 2001-2004 The Apache Software Foundation.

Copyright 2003-2014 The Apache Software Foundation

Copyright 2010 Red Hat, Inc.

Copyright 2010 Red Hat, Inc., and individual contributors

Copyright 2011 Red Hat, Inc.

Copyright 2011 Red Hat, Inc., and individual contributors

Copyright 2012-2017 Brian Campbell

Copyright 2012-2018 Brian Campbell

Copyright 2012-2021 Brian Campbell

Copyright 2013 Red Hat, Inc.

Copyright 2013 Red Hat, Inc. and/or its affiliates.

Copyright 2013 Red Hat, Inc., and individual contributors

Copyright 2014 Red Hat, Inc., and individual contributors

Copyright 2015 Red Hat, Inc. and/or its affiliates.

Copyright 2015 Red Hat, Inc., and individual contributors

Copyright 2016 Red Hat, Inc.

Copyright 2016 Red Hat, Inc. and/or its affiliates.

Copyright 2016 Red Hat, Inc., and individual contributors

Copyright 2017 Red Hat, Inc.

Copyright 2017 Red Hat, Inc., and individual contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Red Hat, Inc.

Copyright 2018 Red Hat, Inc. and/or its affiliates.

Copyright 2018 Red Hat, Inc., and individual contributors

Copyright 2018-2020 The Apache Software Foundation

Copyright 2019 Red Hat, Inc.

Copyright 2019 Red Hat, Inc., and individual contributors

Copyright 2020 Red Hat, Inc.

Copyright 2020 Red Hat, Inc., and individual contributors

Copyright 2021 Red Hat, Inc.

Copyright 2021 Red Hat, Inc., and individual contributors

Notices

Apache MINA SSHD

Copyright 2018-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

---------- (separator) ----------

Dependency

org.yaml:snakeyaml

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2008 Google Inc.

Copyright (c) 2008, SnakeYAML

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

---------- Licenses ----------

SPDX:ANTLR

SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr

Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commerical software. We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention

Copyright © 2018, 2026, Oracle and/or its affiliates.

that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr

parrt@cs.usfca.edu

parrt@antlr.org

---------- (separator) ----------

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- (separator) ----------

SPDX:MIT-0

MIT No Attribution

Copyright <YEAR> <COPYRIGHT HOLDER>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:BSD-2-Clause

Copyright (c) <year> <owner>.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:LGPL-2.1-or-later

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999

For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1)

---------- (separator) ----------

SPDX:GPL-2.0 WITH Classpath-exception-2.0

GNU GENERAL PUBLIC LICENSE Version 2, June 1991

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

---------- (separator) ----------

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX EPL-1.0

Eclipse Public License - v 1.0

For a copy of the license, see Eclipse Public License.

---------- (separator) ----------

SPDX EPL-2.0

Eclipse Public License - v 2.0

For a copy of the license, see Eclipse Public License - V2.0.

Kiali 1.42.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

-------- Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

-------- License used by Dependencies

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-version

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/go-version

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright 2016-2017 The New York Times Company

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright © 2014-2015 Docker, Inc. All rights reserved, except as follows.

Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs".

You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2019 The logr Authors.

-------- Dependency

github.com/gogo/googleapis

-------- Copyrights

Copyright 2015, Google Inc

Copyright 2018, GoGo Authors

Copyright (c) 2018, The GoGo Authors.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017, Google Inc.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2020 Google Inc. All Rights Reserved.

-------- Dependency

github.com/jaegertracing/jaeger

-------- Copyrights

Copyright 2015-2019 The Jaeger Project Authors

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2018-2019 The Jaeger Authors.

Copyright (c) 2019 The Jaeger Authors

Copyright (c) 2017 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2017-2018 Uber Technologies, Inc.

-------- Notices

Jaeger, Distributed Tracing Platform.

Copyright 2015-2019 The Jaeger Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

Includes software developed at Uber Technologies, Inc. (https://eng.uber.com/).

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/openshift/api

-------- Copyrights

Copyright 2015 The Kubernetes Authors.

-------- Dependency

github.com/opentracing/opentracing-go

-------- Copyrights

Copyright 2016 The OpenTracing Authors

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/vjeantet/grok

-------- Copyrights

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2019 Google LLC.

Copyright (c) 2015, Google Inc.

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/NYTimes/gziphandler

github.com/docker/spdystream

github.com/go-logr/logr

github.com/gogo/googleapis

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/jaegertracing/jaeger

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/openshift/api

github.com/opentracing/opentracing-go

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/vjeantet/grok

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/client-go

k8s.io/klog/v2

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/gorilla/mux

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/beorn7/perks

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/nitishm/engarde

-------- Copyrights

Copyright (c) 2019 Nitish Malhotra

-------- Dependency

github.com/rs/zerolog

-------- Copyrights

Copyright (c) 2017 Olivier Poitrey

Copyright (c) 2014, 2015, 2016 Carl Jackson (carl@avtok.com)

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/beorn7/perks

github.com/cespare/xxhash/v2

github.com/dgrijalva/jwt-go

github.com/json-iterator/go

github.com/mitchellh/mapstructure

github.com/nitishm/engarde

github.com/rs/zerolog

github.com/stretchr/objx

github.com/stretchr/testify

gopkg.in/yaml.v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Kiali 1.57.1

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-0-Clause

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- CC-BY-4.0

- CC0-1.0

- ISC

- MIT

- MPL-2.0

- Python-2.0

- Unknown License

---------- (separator) ----------

Dependency

github.com/NYTimes/gziphandler

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016-2017 The New York Times Company

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/felixge/httpsnoop

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/gorilla/mux

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/hashicorp/go-version

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/moby/spdystream

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2014-2021 Docker Inc.

Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at

Docker Inc. (https://www.docker.com/).

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/nitishm/engarde

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Nitish Malhotra

---------- (separator) ----------

Dependency

github.com/openshift/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

---------- (separator) ----------

Dependency

github.com/pkg/errors

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/rs/zerolog

License Type

SPDX:MIT

Copyright

Copyright (c) 2014, 2015, 2016 Carl Jackson (carl@avtok.com)

Copyright (c) 2017 Olivier Poitrey

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/stretchr/objx

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/vjeantet/grok

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/github.com/gorilla/mux/otelmux

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

go.opentelemetry.io/otel/exporters/jaeger

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (c) 2006- Facebook

Copyright (c) 2006-2008 Alexander Chemeris

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

Copyright 2012 Twitter, Inc

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.uber.org/automaxprocs

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/square/go-jose.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

istio.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2016 json-iterator

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016-2020 Istio Authors

Copyright 2017 Istio Authors

Copyright 2017-2018 Istio Authors

Copyright 2018 Istio Authors

Copyright 2019 Istio Authors

Copyright 2019 Istio Authors. All Rights Reserved.

Copyright 2020 Istio Authors

Copyright 2021 Istio Authors

---------- (separator) ----------

Dependency

istio.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2016 json-iterator

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016-2020 Istio Authors

Copyright 2019 Istio Authors

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/gateway-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

@babel/runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

---------- (separator) ----------

Dependency

@babel/runtime

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE

---------- (separator) ----------

Dependency

@csstools/normalize.css

License Type

SPDX:CC0-1.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@hypnosphi/create-react-context

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-present James Kyle <me@thejameskyle.com>

---------- (separator) ----------

Dependency

@kiali/kiali-ui

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@patternfly/patternfly

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-charts

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-core

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2018 React Popper authors

Copyright (c) 2019 Federico Zivolo

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-core

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2018 React Popper authors

Copyright (c) 2019 Federico Zivolo

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-icons

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-styles

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-styles

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-table

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-tokens

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

@patternfly/react-tokens

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Red Hat, Inc.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@webcomponents/custom-elements

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2015 The Polymer Authors. All rights reserved.

Copyright (c) 2016 The Polymer Project Authors. All rights reserved.

---------- (separator) ----------

Dependency

ace-builds

License Type

BSD-3-Clause--modified-by-Google-794d11c5

Copyright (c) 2010, Ajax.org B.V. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Ajax.org B.V. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL AJAX.ORG B.V. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2010, Ajax.org B.V.

---------- (separator) ----------

Dependency

argparse

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2012 by Vitaly Puzrin

Copyright (c) 2012 [Vitaly Puzrin](https://github.com/puzrin).

---------- (separator) ----------

Dependency

attr-accept

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Andrey Okonetchnikov

---------- (separator) ----------

Dependency

axios

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present Matt Zabriskie

---------- (separator) ----------

Dependency

bootstrap-slider-without-jquery

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Kyle Kemp, Rohit Kalkur, and contributors

---------- (separator) ----------

Dependency

browserslist

License Type

SPDX:MIT

Copyright

Copyright 2014 Andrey Sitnik <andrey@sitnik.ru> and other contributors

---------- (separator) ----------

Dependency

call-bind

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2020 Jordan Harband

---------- (separator) ----------

Dependency

caniuse-lite

License Type

SPDX:CC-BY-4.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

classnames

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Jed Watson

Copyright (c) 2018 Jed Watson.

---------- (separator) ----------

Dependency

clsx

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

copy-to-clipboard

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

core-js

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2020 Denis Pushkarev

---------- (separator) ----------

Dependency

csstype

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-2018 Fredrik Nicol

---------- (separator) ----------

Dependency

csstype

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-2018 Fredrik Nicol

---------- (separator) ----------

Dependency

cy-node-html-label

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Kalugin Sergey

---------- (separator) ----------

Dependency

cytoscape-canvas

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Alex Nault

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

cytoscape-popper

License Type

SPDX:MIT

Copyright

Copyright (c) 2018-2020, The Cytoscape Consortium.

---------- (separator) ----------

Dependency

cytoscape

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Ralf S. Engelschall (http://engelschall.com)

Copyright (c) 2016-${year}, The Cytoscape Consortium.

Copyright (c) 2016-2020, The Cytoscape Consortium.

---------- (separator) ----------

Dependency

d3-array

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-array

License Type

BSD-3-Clause--modified-by-Google-d7bbb33b

Copyright 2010-2018 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2018 Mike Bostock

Copyright 2018 Vladimir Agafonkin.

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-collection

License Type

BSD-3-Clause--modified-by-Google-1f889dfc

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010-2016, Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016, Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

d3-color

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2020 Mike Bostock

---------- (separator) ----------

Dependency

d3-ease

License Type

BSD-3-Clause--modified-by-Google-3789128b

Copyright 2010-2016 Mike Bostock

Copyright 2001 Robert Penner All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2001 Robert Penner

Copyright 2010-2016 Mike Bostock

Copyright 2020 Mike Bostock

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

d3-format

License Type

BSD-3-Clause--modified-by-Google-91e27172

Copyright 2010-2015 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2020 Mike Bostock

---------- (separator) ----------

Dependency

d3-interpolate

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-path

License Type

BSD-3-Clause--modified-by-Google-ef6837b3

Copyright 2015-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2015-2016 Mike Bostock

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-scale

License Type

BSD-3-Clause--modified-by-Google-91e27172

Copyright 2010-2015 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2017 Mike Bostock.

---------- (separator) ----------

Dependency

d3-shape

License Type

BSD-3-Clause--modified-by-Google-91e27172

Copyright 2010-2015 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-time-format

License Type

BSD-3-Clause--modified-by-Google-0679931d

Copyright 2010-2017 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2010-2017 Mike Bostock

Copyright 2020 Mike Bostock

---------- (separator) ----------

Dependency

d3-time

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-timer

License Type

BSD-3-Clause--modified-by-Google-50142b6c

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2010-2016 Mike Bostock

Copyright 2019 Mike Bostock

---------- (separator) ----------

Dependency

d3-voronoi

License Type

BSD-3-Clause--modified-by-Google-b74af3cb

Copyright 2010-2016 Mike Bostock All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2010-2013 Raymond Hill

https://github.com/gorhill/Javascript-Voronoi

Licensed under The MIT License

http://en.wikipedia.org/wiki/MIT_License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (C) 2010-2013 Raymond Hill

Copyright 2010-2016 Mike Bostock

Copyright 2018 Mike Bostock

---------- (separator) ----------

Dependency

dagre

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2014 Chris Pettitt

Copyright (c) 2014, Chris Pettitt

---------- (separator) ----------

Dependency

date-fns

License Type

SPDX:MIT

Copyright

Copyright (c) 2021 Sasha Koss and Lesha Koss https://kossnocorp.mit-license.org

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

deep-equal

License Type

SPDX:MIT

Copyright

Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com>

---------- (separator) ----------

Dependency

deep-freeze

License Type

Unknown License-59ee17f4

This software is released to the public domain.

It is based in part on the deepFreeze function from:

https://developer.mozilla.org/en-US/docs/JavaScript/Reference/Global_Objects/Object/freeze

https://developer.mozilla.org/en-US/docs/Project:Copyrights

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

define-properties

License Type

SPDX:MIT

Copyright

Copyright (C) 2015 Jordan Harband

---------- (separator) ----------

Dependency

delaunator

License Type

ISC-761263ee

ISC License

Copyright (c) 2017, Mapbox

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2017, Mapbox

---------- (separator) ----------

Dependency

delaunay-find

License Type

ISC-38729f5e

Copyright (c) 2019 Formidable Labs

Copyright 2018 Observable, Inc.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2019 Formidable Labs

Copyright 2018 Observable, Inc.

---------- (separator) ----------

Dependency

diff-match-patch

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The diff-match-patch Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

dom-helpers

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jason Quense

Copyright 2013-2014, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

electron-to-chromium

License Type

ISC-c4bd4cd0

Copyright 2018 Kilian Valkhof

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright 2018 Kilian Valkhof

---------- (separator) ----------

Dependency

escalade

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

esprima

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD-2-Clause-e3c825c9

Copyright JS Foundation and other contributors, https://js.foundation/

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

eventemitter3

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Arnout Kazemier

---------- (separator) ----------

Dependency

file-selector

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Roland Groza

---------- (separator) ----------

Dependency

focus-trap

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2016 David Clark

---------- (separator) ----------

Dependency

follow-redirects

License Type

SPDX:MIT

Copyright

Copyright 2014â€“present Olivier Lalonde <olalonde@gmail.com>, James Talmage <james@talmage.io>, Ruben Verborgh

---------- (separator) ----------

Dependency

free-style

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

---------- (separator) ----------

Dependency

function-bind

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Raynos.

---------- (separator) ----------

Dependency

get-intrinsic

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Jordan Harband

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

graphlib

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2014 Chris Pettitt

Copyright (c) 2014, Chris Pettitt

---------- (separator) ----------

Dependency

gud

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

has-symbols

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Jordan Harband

---------- (separator) ----------

Dependency

has

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Thiago de Arruda

---------- (separator) ----------

Dependency

heap

License Type

SPDX:Python-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2001-2012 Python Software Foundation; All Rights Reserved are retained in Python 2.7.2 alone or in any derivative version prepared by Licensee.

---------- (separator) ----------

Dependency

history

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

hoist-non-react-statics

License Type

BSD-3-Clause--modified-by-Google-e987655e

Software License Agreement (BSD License)

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

hoist-non-react-statics

License Type

BSD-3-Clause--modified-by-Google-e987655e

Software License Agreement (BSD License)

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

is-arguments

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

is-date-object

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

is-regex

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

isarray

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

js-tokens

License Type

SPDX:MIT

Copyright

Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell

Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

---------- (separator) ----------

Dependency

js-yaml

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2011-2015 by Vitaly Puzrin

---------- (separator) ----------

Dependency

json-beautify

License Type

SPDX:ISC

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

json-stringify-safe

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash-es

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.clonedeep

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.debounce

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.forin

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.get

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.isempty

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

lodash.isequal

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.pickby

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.set

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash.unset

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

lodash

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

loose-envify

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

---------- (separator) ----------

Dependency

micro-memoize

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Tony Quetano

---------- (separator) ----------

Dependency

mini-create-react-context

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com>

Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com>

---------- (separator) ----------

Dependency

moment

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

nanoid

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Andrey Sitnik <andrey@sitnik.ru>

---------- (separator) ----------

Dependency

node-releases

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Sergey Rubanov (https://github.com/chicoxyzzy)

---------- (separator) ----------

Dependency

object-assign

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

object-is

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

object-keys

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Jordan Harband

---------- (separator) ----------

Dependency

path-to-regexp

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

---------- (separator) ----------

Dependency

picocolors

License Type

ISC-8aabd5d2

ISC License

Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov

---------- (separator) ----------

Dependency

popper.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Federico Zivolo and contributors

Copyright Â© 2016 Federico Zivolo and contributors

copyright 2016 **Federico Zivolo**. Code released under the [MIT license](LICENSE.md). Docs released under Creative Commons.

---------- (separator) ----------

Dependency

postcss-browser-comments

License Type

SPDX:CC0-1.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

---------- (separator) ----------

Dependency

postcss-normalize

License Type

SPDX:CC0-1.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

postcss

License Type

SPDX:MIT

Copyright

Copyright 2013 Andrey Sitnik <andrey@sitnik.ru>

---------- (separator) ----------

Dependency

prop-types-extra

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 react-bootstrap

Copyright 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

prop-types

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

react-ace

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2014 James Hrisho

---------- (separator) ----------

Dependency

react-copy-to-clipboard

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Nik Butenko

---------- (separator) ----------

Dependency

react-datepicker

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2021 HackerOne Inc and individual contributors

Copyright (c) 2014-2021 HackerOne Inc. and individual contributors. Licensed under MIT license, see LICENSE for the full license.

---------- (separator) ----------

Dependency

react-dom

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-dropzone

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Param Aggarwal

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

react-fast-compare

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Evgeny Poberezkin

Copyright (c) 2018 Formidable Labs

---------- (separator) ----------

Dependency

react-flexview

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 buildo s.r.l.s.

---------- (separator) ----------

Dependency

react-is

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-lifecycles-compat

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

react-onclickoutside

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015-2022 Mike "Pomax" Kamermans

---------- (separator) ----------

Dependency

react-popper

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2018 React Popper authors

---------- (separator) ----------

Dependency

react-redux

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-present Dan Abramov

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-resize-detector

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Denis Rul

---------- (separator) ----------

Dependency

react-router-dom

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

react-router

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-virtualized

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015 Brian Vaughn

---------- (separator) ----------

Dependency

react

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

redux-persist-transform-filter

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Eduard Baun

---------- (separator) ----------

Dependency

redux-persist

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2017 Zack Story

---------- (separator) ----------

Dependency

redux-thunk

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Dan Abramov

---------- (separator) ----------

Dependency

redux

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-present Dan Abramov

---------- (separator) ----------

Dependency

regenerator-runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

regexp.prototype.flags

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Jordan Harband

---------- (separator) ----------

Dependency

regression

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

reselect

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2018 Reselect Contributors

---------- (separator) ----------

Dependency

resize-observer-polyfill

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Denis Rul

---------- (separator) ----------

Dependency

resolve-pathname

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

sanitize.css

License Type

SPDX:CC0-1.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

scheduler

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

screenfull

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

seedrandom

License Type

SPDX:MIT

Copyright

Copyright (C) 2010 by Johannes BaagÃ¸e <baagoe@baagoe.org>

Copyright 2014 David Bau.

Copyright 2019 David Bau.

---------- (separator) ----------

Dependency

source-map-js

License Type

BSD-3-Clause-b1ca6dbc

Copyright (c) 2009-2011, Mozilla Foundation and contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

---------- (separator) ----------

Dependency

sprintf-js

License Type

BSD-3-Clause--modified-by-Google-ab40451d

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro>

---------- (separator) ----------

Dependency

symbol-observable

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

tabbable

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 David Clark

---------- (separator) ----------

Dependency

tiny-invariant

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Alexander Reardon

---------- (separator) ----------

Dependency

tiny-warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Alexander Reardon

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

tippy.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Federico Zivolo and contributors

Copyright (c) 2017 atomiks

---------- (separator) ----------

Dependency

tippy.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-present atomiks

---------- (separator) ----------

Dependency

toggle-selection

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

---------- (separator) ----------

Dependency

tslib

License Type

SPDX:BSD-0-Clause

Copyright

(no copyright notices found)

Notices

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- (separator) ----------

Dependency

typed-styles

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Artur Kenzhaev

---------- (separator) ----------

Dependency

typesafe-actions

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Piotr Witek <piotrek.witek@gmail.com> (http://piotrwitek.github.io)

---------- (separator) ----------

Dependency

typestyle

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 typestyle

---------- (separator) ----------

Dependency

value-equal

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

victory-area

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-axis

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-bar

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-box-plot

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-brush-container

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-brush-line

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-candlestick

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-canvas

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-chart

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-core

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-create-container

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

victory-cursor-container

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-errorbar

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-group

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-histogram

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-legend

License Type

MIT-0a96126e

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-line

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-pie

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-polar-axis

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-scatter

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-selection-container

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-shared-events

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

victory-stack

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-tooltip

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-voronoi-container

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-voronoi

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory-zoom-container

License Type

MIT-0a96126e

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

victory

License Type

MIT-0a96126e

The MIT License (MIT)

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>, snerks <https://github.com/snerks>, Krzysztof Cebula <https://github.com Havret>, Vitaliy Polyanskiy <https://github.com/alreadyExisted>, James Lismore <https://github.com/jlismore>, Stack Builders <https://github.com stackbuilders>, Esteban Ibarra <https://github.com/ibarrae>, Dominic Lee <https://github.com/dominictwlee>, Dave Vedder <https://github.com veddermatic>, Alec Flett <https://github.com/alecf> and potentially other DefinitelyTyped contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-2020 Formidable Labs.

Copyright (c) 2016-2020 Alexey Svetliakov <https://github.com/asvetliakov>,

---------- (separator) ----------

Dependency

visibilityjs

License Type

SPDX:MIT

Copyright

Copyright 2011 Andrey Sitnik <andrey@sitnik.ru>

---------- (separator) ----------

Dependency

warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-0-Clause

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:CC-BY-4.0

Attribution 4.0 International

For a copy of the license, see Creative Commons Attribution 4.0 International Public License.

---------- (separator) ----------

SPDX:CC0-1.0

Creative Commons CC0 1.0 Universal

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

---------- (separator) ----------

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see Mozilla Public License Version 2.0.

---------- (separator) ----------

SPDX:Python-2.0

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

For a copy of the license, see Python Software Foundation License Version 2.

Kibana OSS

========== Dependencies Grouped by License ==========

-------- Dependency

source-map

-------- Copyrights

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

======== Dependencies Summary

source-map

======== License used by Dependencies

Copyright (c) 2009-2011, Mozilla Foundation and contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

@types/babylon

-------- Copyrights

-------- Dependency

@types/d3-path

-------- Copyrights

-------- Dependency

@types/events

-------- Copyrights

-------- Dependency

@types/json-stable-stringify

-------- Copyrights

-------- Dependency

@types/lodash.clonedeep

-------- Copyrights

-------- Dependency

@types/minimatch

-------- Copyrights

-------- Dependency

@types/normalize-package-data

-------- Copyrights

-------- Dependency

@types/numeral

-------- Copyrights

======== Dependencies Summary

@types/babylon

@types/d3-path

Copyright © 2018, 2026, Oracle and/or its affiliates.

@types/events

@types/json-stable-stringify

@types/lodash.clonedeep

@types/minimatch

@types/normalize-package-data

@types/numeral

======== License used by Dependencies

MIT License

Copyright Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

========== Dependencies Grouped by License ==========

-------- Dependency

@types/babel-types

-------- Copyrights

-------- Dependency

@types/chroma-js

-------- Copyrights

-------- Dependency

@types/d3-shape

-------- Copyrights

-------- Dependency

@types/glob

-------- Copyrights

-------- Dependency

@types/lodash

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

@types/node

-------- Copyrights

-------- Dependency

@types/node-forge

-------- Copyrights

-------- Dependency

@types/node-jose

-------- Copyrights

-------- Dependency

@types/prop-types

-------- Copyrights

-------- Dependency

@types/react

-------- Copyrights

-------- Dependency

@types/react-beautiful-dnd

-------- Copyrights

-------- Dependency

@types/react-dom

-------- Copyrights

-------- Dependency

@types/react-grid-layout

-------- Copyrights

-------- Dependency

@types/recompose

-------- Copyrights

-------- Dependency

@types/tinycolor2

-------- Copyrights

======== Dependencies Summary

@types/babel-types

@types/chroma-js

Copyright © 2018, 2026, Oracle and/or its affiliates.

@types/d3-shape

@types/glob

@types/lodash

@types/node

@types/node-forge

@types/node-jose

@types/prop-types

@types/react

@types/react-beautiful-dnd

@types/react-dom

@types/react-grid-layout

@types/recompose

@types/tinycolor2

======== License used by Dependencies

MIT License

Copyright Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

========== Dependencies Grouped by License ==========

-------- Dependency

process-nextick-args

-------- Copyrights

Copyright (c) 2015 Calvin Metcalf

======== Dependencies Summary

process-nextick-args

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Calvin Metcalf

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

through2

-------- Copyrights

Copyright (c) 2016 Rod Vagg (the "Original Author") and additional contributors

======== Dependencies Summary

through2

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) Rod Vagg (the "Original Author") and additional contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

JSONStream

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011 Dominic Tarr

-------- Dependency

rc

-------- Copyrights

Copyright (c) 2011 Dominic Tarr

Copyright (c) 2013, Dominic Tarr

-------- Dependency

through

-------- Copyrights

Copyright (c) 2011 Dominic Tarr

======== Dependencies Summary

JSONStream

rc

through

======== License used by Dependencies

Apache License, Version 2.0

Copyright (c) 2011 Dominic Tarr

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

atob

-------- Copyrights

Copyright (c) 2015 AJ ONeal

Copyright 2015 AJ ONeal and the Universal Copyright Convention (as revised on July 24, 1971).

======== Dependencies Summary

atob

======== License used by Dependencies

At your option you may choose either of the following licenses:

The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Apache License 2.0 (Apache-2.0)

The MIT License (MIT)

Copyright (c) 2015 AJ ONeal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

See Apache License Version 2

========== Dependencies Grouped by License ==========

-------- Dependency

caniuse-lite

-------- Copyrights

======== Dependencies Summary

caniuse-lite

======== License used by Dependencies

Attribution 4.0 International

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

Copyright © 2018, 2026, Oracle and/or its affiliates.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

a. reproduce and Share the Licensed Material, in whole or in part; and

b. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to

Copyright © 2018, 2026, Oracle and/or its affiliates.

assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.

5. Downstream recipients.

a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

b. indicate if You modified the Licensed Material and

c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a) (1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may

Copyright © 2018, 2026, Oracle and/or its affiliates.

be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THEEXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-ISAND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OFANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS,IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION,WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULARPURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS,ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOTKNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOTALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.

b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

Copyright © 2018, 2026, Oracle and/or its affiliates.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

========== Dependencies Grouped by License ==========

-------- Dependency

elastic-apm-node

-------- Copyrights

Copyright (c) 2012, Matt Robenolt

Copyright (c) 2013-2014, Thomas Watson Steen and Elasticsearch BV

Copyright (c) 2015-2018, Elasticsearch BV

Copyright (c) 2018 Mathias Buus

-------- Notices

Notice

Copyright © 2018, 2026, Oracle and/or its affiliates.

This project contains several dependencies which have been vendored in due to a need for minor changes. Where possible changes have been contributed back to the original project.

async-listener

path: lib/instrumentation/patch-async.js

author: Forrest L Norvell

project url: https://github.com/othiym23/async-listener

original file: https://github.com/othiym23/async-listener/blob/master/index.js

license: BSD-2-Clause, http://opensource.org/licenses/BSD-2-Clause

Copyright (c) 2013-2017, Forrest L Norvell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

shimmer

path: lib/instrumentation/shimmer.js

author: Forrest L Norvell

project url: https://github.com/othiym23/shimmer

original file: https://github.com/othiym23/shimmer/blob/master/index.js

license: BSD-2-Clause, http://opensource.org/licenses/BSD-2-Clause

Copyright (c) 2013-2019, Forrest L Norvell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

process-top

path: lib/metrics/platforms/generic/process-top.js

author: Mathias Buus

project url: https://github.com/mafintosh/process-top

original file: https://github.com/mafintosh/process-top/blob/master/index.js

license: MIT License (MIT), http://opensource.org/licenses/MIT

Copyright (c) 2018 Mathias Buus

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

======== Dependencies Summary

elastic-apm-node

======== License used by Dependencies

BSD 2-Clause License

Copyright (c) 2012, Matt Robenolt

Copyright (c) 2013-2014, Thomas Watson Steen and Elasticsearch BV

Copyright (c) 2015-2018, Elasticsearch BV

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

vega-schema-url-parser

-------- Copyrights

Copyright (c) 2017, Vega

======== Dependencies Summary

vega-schema-url-parser

======== License used by Dependencies

BSD 3-Clause License

Copyright (c) 2017, Vega

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

vega-typings

-------- Copyrights

Copyright (c) 2018, Vega

======== Dependencies Summary

vega-typings

======== License used by Dependencies

BSD 3-Clause License

Copyright (c) 2018, Vega

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

mdn-data

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

mdn-data

======== License used by Dependencies

CC0 1.0 Universal

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;

ii. moral rights retained by the original author(s) and/or performer(s);

iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;

v. rights protecting the extraction, dissemination, use and reuse of data in a Work;

vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including

Copyright © 2018, 2026, Oracle and/or its affiliates.

without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

For more information, please see

========== Dependencies Grouped by License ==========

-------- Dependency

highlight.js

-------- Copyrights

Copyright (c) 2006, Ivan Sagalaev

-------- Dependency

leaflet-draw

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006, Ivan Sagalaev

======== Dependencies Summary

highlight.js

leaflet-draw

======== License used by Dependencies

Copyright (c) 2006, Ivan Sagalaev

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of highlight.js nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

sprintf-js

-------- Copyrights

Copyright (c) 2007-2014, Alexandru Marasteanu

======== Dependencies Summary

sprintf-js

======== License used by Dependencies

Copyright (c) 2007-2014, Alexandru Marasteanu

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

@xtuc/ieee754

-------- Copyrights

Copyright (c) 2008, Fair Oaks Labs, Inc.

-------- Dependency

ieee754

-------- Copyrights

Copyright (c) 2008, Fair Oaks Labs, Inc.

======== Dependencies Summary

@xtuc/ieee754

ieee754

======== License used by Dependencies

Copyright (c) 2008, Fair Oaks Labs, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Fair Oaks Labs, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

d3

-------- Copyrights

Copyright (c) 2010-2016, Michael Bostock

======== Dependencies Summary

d3

======== License used by Dependencies

Copyright (c) 2010-2016, Michael Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name Michael Bostock may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

leaflet

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2010-2018, Vladimir Agafonkin

Copyright (c) 2010-2011, CloudMade

======== Dependencies Summary

leaflet

======== License used by Dependencies

Copyright (c) 2010-2018, Vladimir Agafonkin

Copyright (c) 2010-2011, CloudMade

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

asn1

-------- Copyrights

Copyright (c) 2011 Mark Cavage, All rights reserved.

Copyright 2011 Mark Cavage All rights reserved.

======== Dependencies Summary

asn1

======== License used by Dependencies

Copyright (c) 2011 Mark Cavage, All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

========== Dependencies Grouped by License ==========

-------- Dependency

hoek

-------- Copyrights

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

======== Dependencies Summary

hoek

======== License used by Dependencies

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

hapi

-------- Copyrights

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

======== Dependencies Summary

hapi

======== License used by Dependencies

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/hapi/graphs/contributors

Portions of this project were initially based on the Yahoo! Inc. Postmile project, published at https://github.com/yahoo/postmile.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

@hapi/hoek

-------- Copyrights

Copyright (c) 2011-2019, Sideway Inc, and project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

======== Dependencies Summary

@hapi/hoek

======== License used by Dependencies

Copyright (c) 2011-2019, Sideway Inc, and project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

extsprintf

-------- Copyrights

Copyright (c) 2012, Joyent, Inc. All rights reserved.

Copyright (c) 2012, Joyent, Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

jsprim

-------- Copyrights

Copyright (c) 2012, Joyent, Inc. All rights reserved.

======== Dependencies Summary

extsprintf

jsprim

======== License used by Dependencies

Copyright (c) 2012, Joyent, Inc. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

====================== Dependencies Grouped by License ============

-------- Dependency

encoding

-------- Copyrights

Copyright (c) 2012-2014 Andris Reinman

======== Dependencies Summary

encoding

======== License used by Dependencies

Copyright (c) 2012-2014 Andris Reinman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

hawk

-------- Copyrights

Copyright (c) 2012-2014, Eran Hammer and other contributors.

Copyright 2012-2014, Eran Hammer

Copyright (c) 2009-2013, Jeff Mott. All rights reserved.

======== Dependencies Summary

hawk

======== License used by Dependencies

Copyright (c) 2012-2014, Eran Hammer and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hueniverse/hawk/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

sntp

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2014, Eran Hammer and other contributors.

======== Dependencies Summary

sntp

======== License used by Dependencies

Copyright (c) 2012-2014, Eran Hammer and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hueniverse/sntp/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

boom

-------- Copyrights

Copyright (c) 2012-2014, Walmart and other contributors.

======== Dependencies Summary

boom

======== License used by Dependencies

Copyright (c) 2012-2014, Walmart and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/boom/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

good-squeeze

-------- Copyrights

Copyright (c) 2012-2014, Walmart and other contributors.

======== Dependencies Summary

good-squeeze

======== License used by Dependencies

Copyright (c) 2012-2014, Walmart and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/good-squeeze/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

h2o2

-------- Copyrights

Copyright (c) 2012-2014, Walmart and other contributors.

======== Dependencies Summary

h2o2

======== License used by Dependencies

Copyright (c) 2012-2014, Walmart and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/h2o2/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

hapi-auth-cookie

-------- Copyrights

Copyright (c) 2012-2014, Walmart and other contributors.

======== Dependencies Summary

hapi-auth-cookie

======== License used by Dependencies

Copyright (c) 2012-2014, Walmart and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/hapi-auth-cookie/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

topojson-client

-------- Copyrights

Copyright (c) 2012-2016, Michael Bostock

https://github.com/topojson/topojson-client Version 3.0.0. Copyright 2017 Mike Bostock.

======== Dependencies Summary

topojson-client

======== License used by Dependencies

Copyright (c) 2012-2016, Michael Bostock

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name Michael Bostock may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

topo

-------- Copyrights

Copyright (c) 2012-2016, Project contributors

Copyright (c) 2012-2014, Walmart

======== Dependencies Summary

topo

======== License used by Dependencies

Copyright (c) 2012-2016, Project contributors

Copyright (c) 2012-2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/topo/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

@elastic/good

-------- Copyrights

Copyright (c) 2012-2016, Project contributors.

Copyright (c) 2012-2014, Walmart and other contributors.

======== Dependencies Summary

@elastic/good

======== License used by Dependencies

Copyright (c) 2012-2016, Project contributors.

Copyright (c) 2012-2014, Walmart and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/good/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

iron

-------- Copyrights

Copyright (c) 2012-2017, Eran Hammer and Project contributors

======== Dependencies Summary

iron

======== License used by Dependencies

Copyright (c) 2012-2017, Eran Hammer and Project contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hueniverse/iron/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

inert

-------- Copyrights

Copyright (c) 2012-2017, Gil Pedersen and other contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2014, Walmart.

======== Dependencies Summary

inert

======== License used by Dependencies

Copyright (c) 2012-2017, Gil Pedersen and other contributors.

Copyright (c) 2012-2014, Walmart.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/inert/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

shot

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

======== Dependencies Summary

shot

======== License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/shot/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

subtext

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

======== Dependencies Summary

subtext

======== License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/subtext/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

wreck

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

======== Dependencies Summary

wreck

======== License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/wreck/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

vision

-------- Copyrights

Copyright (c) 2012-2017, Project contributors.

Copyright (c) 2012-2015, Walmart.

======== Dependencies Summary

vision

======== License used by Dependencies

Copyright (c) 2012-2017, Project contributors.

Copyright (c) 2012-2015, Walmart.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/vision/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

catbox-memory

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

======== Dependencies Summary

catbox-memory

======== License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/catbox-memory/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

catbox

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

======== Dependencies Summary

catbox

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/catbox/graphs/contributors

======================== Dependencies Grouped by License ============

-------- Dependency

joi

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

======== Dependencies Summary

joi

======== License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/joi/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

@hapi/boom

-------- Copyrights

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart.

-------- Dependency

@hapi/wreck

-------- Copyrights

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart.

======== Dependencies Summary

@hapi/boom

@hapi/wreck

======== License used by Dependencies

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-cloud

-------- Copyrights

Copyright (c) 2013, Jason Davies.

https://d3js.org/d3-dispatch/ Version 1.0.3. Copyright 2017 Mike Bostock.

======== Dependencies Summary

d3-cloud

======== License used by Dependencies

Copyright (c) 2013, Jason Davies.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name Jason Davies may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JASON DAVIES BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

heavy

-------- Copyrights

Copyright (c) 2013-2017, Project contributors

Copyright (c) 2013-2014, Walmart

======== Dependencies Summary

heavy

======== License used by Dependencies

Copyright (c) 2013-2017, Project contributors

Copyright (c) 2013-2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/heavy/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

qs

-------- Copyrights

Copyright (c) 2014 Nathan LaFreniere and other contributors.

======== Dependencies Summary

qs

======== License used by Dependencies

Copyright (c) 2014 Nathan LaFreniere and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

leaflet.heat

-------- Copyrights

Copyright (c) 2014, Vladimir Agafonkin

======== Dependencies Summary

leaflet.heat

======== License used by Dependencies

Copyright (c) 2014, Vladimir Agafonkin

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

isemail

-------- Copyrights

Copyright (c) 2014-2015, Eli Skeggs and Project contributors

Copyright (c) 2013-2014, GlobeSherpa

Copyright (c) 2008-2011, Dominic Sayers

======== Dependencies Summary

isemail

======== License used by Dependencies

Copyright (c) 2014-2015, Eli Skeggs and Project contributors

Copyright (c) 2013-2014, GlobeSherpa

Copyright (c) 2008-2011, Dominic Sayers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/isemail/graphs/contributors

Previously published under the 2-Clause-BSD license published here: https://github.com/hapijs/isemail/blob/v1.2.0/LICENSE

========== Dependencies Grouped by License ==========

-------- Dependency

rw

-------- Copyrights

Copyright (c) 2014-2016, Michael Bostock

======== Dependencies Summary

rw

======== License used by Dependencies

Copyright (c) 2014-2016, Michael Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name Michael Bostock may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

vise

-------- Copyrights

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

======== Dependencies Summary

vise

======== License used by Dependencies

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/vise/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

items

-------- Copyrights

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010-2014 Caolan McMahon

======== Dependencies Summary

items

======== License used by Dependencies

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2010-2014 Caolan McMahon

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Portions of this repository were adapted from https://github.com/caolan/async, which is published under the following license: https://github.com/caolan/async/blob/master/LICENSE

The complete list of contributors can be found at: https://github.com/hapijs/items/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

ammo

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

======== Dependencies Summary

ammo

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/ammo/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

call

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

======== Dependencies Summary

call

======== License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/call/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

content

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

======== Dependencies Summary

content

======== License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/content/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

mimos

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

======== Dependencies Summary

mimos

======== License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/mimos/graphs/contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

statehood

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

======== Dependencies Summary

statehood

======== License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/statehood/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

b64

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 1999, Masanao Izumo

Version 1.0 12/25/99 Copyright (C) 1999 Masanao Izumo

======== Dependencies Summary

b64

======== License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (C) 1999, Masanao Izumo

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/b64/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

pez

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2011-2013 Felix Geisendˆrfer, Andrew Kelley

======== Dependencies Summary

pez

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2011-2013 Felix Geisendˆrfer, Andrew Kelley

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/pez/graphs/contributors

The tests used were initially based on https://github.com/andrewrk/node-multiparty which in turn is based on https://github.com/felixge/node-formidable, each with their respective licenses provided at the specified links.

========== Dependencies Grouped by License ==========

-------- Dependency

accept

-------- Copyrights

Copyright (c) 2014-2017, Project contributors.

Copyright (c) 2015-2016, Mark Bradshaw

Copyright (c) 2014, Walmart.

======== Dependencies Summary

accept

======== License used by Dependencies

Copyright (c) 2014-2017, Project contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016, Mark Bradshaw

Copyright (c) 2014, Walmart.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/accept/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

cryptiles

-------- Copyrights

Copyright (c) 2014-2018, Eran Hammer and Project contributors

======== Dependencies Summary

cryptiles

======== License used by Dependencies

Copyright (c) 2014-2018, Eran Hammer and Project contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

nigel

-------- Copyrights

Copyright (c) 2014-2018, Project contributors

Copyright (c) 2014, Walmart

======== Dependencies Summary

nigel

======== License used by Dependencies

Copyright (c) 2014-2018, Project contributors

Copyright (c) 2014, Walmart

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/nigel/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

hyphenate-style-name

-------- Copyrights

Copyright (c) 2015, Espen Hovlandsdal

======== Dependencies Summary

hyphenate-style-name

======== License used by Dependencies

Copyright (c) 2015, Espen Hovlandsdal

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of hyphenate-style-name nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

oppsy

-------- Copyrights

Copyright (c) 2015, Project contributors.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

oppsy

======== License used by Dependencies

Copyright (c) 2015, Project contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/hapi/graphs/contributors

Portions of this project were initially based on the Yahoo! Inc. Postmile project, published at https://github.com/yahoo/postmile.

========== Dependencies Grouped by License ==========

-------- Dependency

tough-cookie

-------- Copyrights

Copyright (c) 2015, Salesforce.com, Inc.

Copyright (c) 2015, Salesforce.com, Inc.

Copyright (c) 2015, Salesforce.com, Inc.

======== Dependencies Summary

tough-cookie

======== License used by Dependencies

Copyright (c) 2015, Salesforce.com, Inc.

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of Salesforce.com nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===

The following exceptions apply:

===

`public_suffix_list.dat` was obtained from

via

The license for this file is MPL/2.0. The header of that file reads as follows:

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.

========== Dependencies Grouped by License ==========

-------- Dependency

vega-lite

-------- Copyrights

Copyright (c) 2015, University of Washington Interactive Data Lab.

======== Dependencies Summary

vega-lite

======== License used by Dependencies

Copyright (c) 2015, University of Washington Interactive Data Lab.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the University of Washington Interactive Data Lab nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

vega-expression

-------- Copyrights

Copyright (c) 2015-2016, University of Washington Interactive Data Lab

Copyright 2013 Ariya Hidayat

Copyright 2013 Thaddee Tyl

Copyright 2013 Mathias Bynens

Copyright 2012 Ariya Hidayat

Copyright 2012 Mathias Bynens

Copyright 2012 Joost-Wim Boekesteijn

Copyright 2012 Kris Kowal

Copyright 2012 Yusuke Suzuki

Copyright 2012 Arpad Borsos

Copyright 2011 Ariya Hidayat

Copyright 2013 Ariya Hidayat

Copyright 2013 Thaddee Tyl

Copyright 2013 Mathias Bynens

Copyright 2012 Ariya Hidayat

Copyright 2012 Mathias Bynens

Copyright 2012 Joost-Wim Boekesteijn

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Kris Kowal

Copyright 2012 Yusuke Suzuki

Copyright 2012 Arpad Borsos

Copyright 2011 Ariya Hidayat

-------- Dependency

vega-scenegraph

-------- Copyrights

Copyright (c) 2015-2016, University of Washington Interactive Data Lab

======== Dependencies Summary

vega-expression

vega-scenegraph

======== License used by Dependencies

Copyright (c) 2015-2016, University of Washington Interactive Data Lab

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

teamwork

-------- Copyrights

Copyright (c) 2015-2017, Eran Hammer and Project contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

teamwork

======== License used by Dependencies

Copyright (c) 2015-2017, Eran Hammer and Project contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hueniverse/teamwork/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

vega-lib

-------- Copyrights

Copyright (c) 2015-2018, University of Washington Interactive Data Lab

Copyright 2013, Jason Davies.

Copyright 2013 Ariya Hidayat

Copyright 2013 Thaddee Tyl

Copyright 2013 Mathias Bynens

Copyright 2012 Ariya Hidayat

Copyright 2012 Mathias Bynens

Copyright 2012 Joost-Wim Boekesteijn

Copyright 2012 Kris Kowal

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Yusuke Suzuki

Copyright 2012 Arpad Borsos

Copyright 2011 Ariya Hidayat

======== Dependencies Summary

vega-lib

======== License used by Dependencies

Copyright (c) 2015-2018, University of Washington Interactive Data Lab

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

invariant

-------- Copyrights

Copyright (c) 2016, Andres Suarez

Copyright 2013-2015, Facebook, Inc.

======== Dependencies Summary

invariant

======== License used by Dependencies

Copyright (c) 2016, Andres Suarez

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of invariant nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

verror

-------- Copyrights

Copyright (c) 2016, Joyent, Inc. All rights reserved.

======== Dependencies Summary

verror

======== License used by Dependencies

Copyright (c) 2016, Joyent, Inc. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

vega-crossfilter

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-dataflow

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-encode

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-force

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-geo

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-hierarchy

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-loader

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-parser

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-runtime

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-scale

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-statistics

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-util

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-view

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-voronoi

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

-------- Dependency

vega-wordcloud

-------- Copyrights

Copyright (c) 2016, University of Washington Interactive Data Lab

Copyright (c) 2013, Jason Davies.

======== Dependencies Summary

vega-crossfilter

vega-dataflow

vega-encode

vega-force

vega-geo

vega-hierarchy

Copyright © 2018, 2026, Oracle and/or its affiliates.

vega-loader

vega-parser

vega-runtime

vega-scale

vega-statistics

vega-util

vega-view

vega-voronoi

vega-wordcloud

======== License used by Dependencies

Copyright (c) 2016, University of Washington Interactive Data Lab

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

podium

-------- Copyrights

Copyright (c) 2016-2017, Project contributors

======== Dependencies Summary

podium

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

Copyright (c) 2016-2017, Project contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/podium/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

leaflet-responsive-popup

-------- Copyrights

Copyright (c) 2017 https://github.com/yafred

======== Dependencies Summary

leaflet-responsive-popup

======== License used by Dependencies

Copyright (c) 2017 https://github.com/yafred

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

bounce

-------- Copyrights

Copyright (c) 2017, Project contributors.

======== Dependencies Summary

bounce

======== License used by Dependencies

Copyright (c) 2017, Project contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at: https://github.com/hapijs/bounce/graphs/contributors

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

vega-event-selector

-------- Copyrights

Copyright (c) 2017, University of Washington Interactive Data Lab

-------- Dependency

vega-projection

-------- Copyrights

Copyright (c) 2017, University of Washington Interactive Data Lab

-------- Dependency

vega-transforms

-------- Copyrights

Copyright (c) 2017, University of Washington Interactive Data Lab

-------- Dependency

vega-view-transforms

-------- Copyrights

Copyright (c) 2017, University of Washington Interactive Data Lab

======== Dependencies Summary

vega-event-selector

vega-projection

vega-transforms

vega-view-transforms

======== License used by Dependencies

Copyright (c) 2017, University of Washington Interactive Data Lab

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

leaflet-vega

-------- Copyrights

Copyright (c) 2017, Yuri Astrakhan

Copyright (c) 2018 Yuri Astrakhan

======== Dependencies Summary

leaflet-vega

======== License used by Dependencies

Copyright (c) 2017, Yuri Astrakhan

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

vega-canvas

-------- Copyrights

Copyright (c) 2018, University of Washington Interactive Data Lab

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

vega-canvas

======== License used by Dependencies

Copyright (c) 2018, University of Washington Interactive Data Lab

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

@hapi/bourne

-------- Copyrights

Copyright (c) 2019, Sideway Inc, and project contributors

======== Dependencies Summary

@hapi/bourne

======== License used by Dependencies

Copyright (c) 2019, Sideway Inc, and project contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

entities

-------- Copyrights

======== Dependencies Summary

entities

======== License used by Dependencies

Copyright (c) Felix B√∂hm

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

node-pre-gyp

-------- Copyrights

======== Dependencies Summary

node-pre-gyp

======== License used by Dependencies

Copyright (c), Mapbox

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of node-pre-gyp nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-format

-------- Copyrights

Copyright 2010-2015 Mike Bostock

https://d3js.org/d3-format/ v1.3.2 Copyright 2018 Mike Bostock

-------- Dependency

d3-scale

-------- Copyrights

Copyright 2010-2015 Mike Bostock

https://d3js.org/d3-scale/ v2.2.2 Copyright 2019 Mike Bostock

-------- Dependency

d3-shape

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2010-2015 Mike Bostock

https://d3js.org/d3-shape/ v1.3.4 Copyright 2019 Mike Bostock

======== Dependencies Summary

d3-format

d3-scale

d3-shape

======== License used by Dependencies

Copyright 2010-2015 Mike Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-color

-------- Copyrights

Copyright 2010-2016 Mike Bostock

https://d3js.org/d3-color/ v1.2.3 Copyright 2018 Mike Bostock

-------- Dependency

d3-dispatch

-------- Copyrights

Copyright 2010-2016 Mike Bostock

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://d3js.org/d3-dispatch/ v1.0.5 Copyright 2018 Mike Bostock

-------- Dependency

d3-force

-------- Copyrights

Copyright 2010-2016 Mike Bostock

https://d3js.org/d3-force/ v1.2.0 Copyright 2019 Mike Bostock

-------- Dependency

d3-hierarchy

-------- Copyrights

Copyright 2010-2016 Mike Bostock

https://d3js.org/d3-hierarchy/ v1.1.8 Copyright 2018 Mike Bostock

-------- Dependency

d3-interpolate

-------- Copyrights

Copyright 2010-2016 Mike Bostock

https://d3js.org/d3-interpolate/ v1.3.2 Copyright 2018 Mike Bostock

-------- Dependency

d3-quadtree

-------- Copyrights

Copyright 2010-2016 Mike Bostock

https://d3js.org/d3-quadtree/ v1.0.6 Copyright 2019 Mike Bostock

-------- Dependency

d3-time

-------- Copyrights

Copyright 2010-2016 Mike Bostock

https://d3js.org/d3-time/ v1.0.11 Copyright 2019 Mike Bostock

-------- Dependency

d3-timer

-------- Copyrights

Copyright 2010-2016 Mike Bostock

https://d3js.org/d3-timer/ v1.0.9 Copyright 2018 Mike Bostock

======== Dependencies Summary

d3-color

d3-dispatch

Copyright © 2018, 2026, Oracle and/or its affiliates.

d3-force

d3-hierarchy

d3-interpolate

d3-quadtree

d3-time

d3-timer

======== License used by Dependencies

Copyright 2010-2016 Mike Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentationand/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-collection

-------- Copyrights

Copyright 2010-2016, Mike Bostock

https://d3js.org/d3-collection/ v1.0.7 Copyright 2018 Mike Bostock

======== Dependencies Summary

d3-collection

======== License used by Dependencies

Copyright 2010-2016, Mike Bostock

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-time-format

-------- Copyrights

Copyright 2010-2017 Mike Bostock

https://d3js.org/d3-time-format/ v2.1.3 Copyright 2018 Mike Bostock

======== Dependencies Summary

d3-time-format

======== License used by Dependencies

Copyright 2010-2017 Mike Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-array

-------- Copyrights

Copyright 2010-2018 Mike Bostock

https://d3js.org/d3-array/ v2.0.3 Copyright 2018 Mike Bostock

ISC license, Copyright 2018 Vladimir Agafonkin.

======== Dependencies Summary

d3-array

======== License used by Dependencies

Copyright 2010-2018 Mike Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-scale-chromatic

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2010-2018 Mike Bostock

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State

https://d3js.org/d3-scale-chromatic/ v1.3.3 Copyright 2018 Mike Bostock

======== Dependencies Summary

d3-scale-chromatic

======== License used by Dependencies

Copyright 2010-2018 Mike Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache-Style Software License for ColorBrewer software and ColorBrewer Color Schemes

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania StateUniversity.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-contour

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2012-2017 Mike Bostock

https://d3js.org/d3-contour/ v1.3.2 Copyright 2018 Mike Bostock

======== Dependencies Summary

d3-contour

======== License used by Dependencies

Copyright 2012-2017 Mike Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

@elastic/node-crypto

-------- Copyrights

Copyright 2012,Äì2016 Elasticsearch BV

======== Dependencies Summary

@elastic/node-crypto

======== License used by Dependencies

Copyright 2012,Äì2016 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

elasticsearch

-------- Copyrights

Copyright 2013 Elasticsearch BV

======== Dependencies Summary

elasticsearch

======== License used by Dependencies

Copyright 2013 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-dsv

-------- Copyrights

Copyright 2013-2016 Mike Bostock

https://d3js.org/d3-dsv/ v1.1.1 Copyright 2019 Mike Bostock

======== Dependencies Summary

d3-dsv

======== License used by Dependencies

Copyright 2013-2016 Mike Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

serialize-javascript

-------- Copyrights

Copyright 2014 Yahoo! Inc.

Copyright (c) 2014, Yahoo! Inc. All rights reserved.

======== Dependencies Summary

serialize-javascript

======== License used by Dependencies

Copyright 2014 Yahoo! Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL YAHOO! INC. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

bowser

-------- Copyrights

Copyright 2015, Dustin Diaz (the "Original Author")

======== Dependencies Summary

bowser

======== License used by Dependencies

Copyright 2015, Dustin Diaz (the "Original Author")

All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Distributions of all or part of the Software intended to be used by the recipients as they would use the unmodified Software, containing modifications that substantially alter, remove, or disable functionality of the Software, outside of the documented configuration mechanisms provided by the Software, shall be modified such that the Original Author's bug reporting email addresses and urls are either replaced with the contact information of the parties responsible for the changes, or removed entirely.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except where noted, this license applies to any and all software programs and associated documentation files created by the Original Author, when distributed with the Software.

========== Dependencies Grouped by License ==========

-------- Dependency

d3-path

-------- Copyrights

Copyright 2015-2016 Mike Bostock

https://d3js.org/d3-path/ v1.0.7 Copyright 2018 Mike Bostock

======== Dependencies Summary

d3-path

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

Copyright 2015-2016 Mike Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

vega-tooltip

-------- Copyrights

Copyright 2016 Interactive Data Lab and contributors

======== Dependencies Summary

vega-tooltip

======== License used by Dependencies

Copyright 2016 Interactive Data Lab and contributors

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

@elastic/request-crypto

-------- Copyrights

Copyright 2017 Elasticsearch BV

======== Dependencies Summary

@elastic/request-crypto

======== License used by Dependencies

Copyright 2017 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

react-beautiful-dnd

-------- Copyrights

Copyright 2019 Atlassian Pty Ltd

copyright: '¬© 2019 Denis Pushkarev (zloirock.ru)'

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

======== Dependencies Summary

react-beautiful-dnd

======== License used by Dependencies

Copyright 2019 Atlassian Pty Ltd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

@elastic/charts

-------- Copyrights

Copyright 2019 Elasticsearch BV

Copyright (c) 2017 Evgeny Poberezkin

======== Dependencies Summary

@elastic/charts

======== License used by Dependencies

Copyright 2019 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

eslint-scope

-------- Copyrights

Copyright (C) 2012-2013 Yusuke Suzuki (twitter: @Constellation) and other contributors.

Copyright 2015 Yusuke Suzuki

Copyright 2012-2014 Yusuke Suzuki

Copyright 2013 Alex Seville

Copyright 2014 Thiago de Arruda

======== Dependencies Summary

eslint-scope

======== License used by Dependencies

Copyright JS Foundation and other contributors, https://js.foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2012-2013 Yusuke Suzuki (twitter: @Constellation) and other contributors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

esprima

-------- Copyrights

======== Dependencies Summary

esprima

======== License used by Dependencies

Copyright JS Foundation and other contributors, https://js.foundation/

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

clone

-------- Copyrights

Copyright ¬© 2011-2015 Paul Vorbach

======== Dependencies Summary

clone

======== License used by Dependencies

Copyright ¬© 2011-2015 Paul Vorbach

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ‚ÄúSoftware‚Äù), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ‚ÄúAS IS‚Äù, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

is-integer

-------- Copyrights

Copyright (C) 2004 Sam Hocevar

Copyright (C) 2004 Sam Hocevar \

======== Dependencies Summary

is-integer

======== License used by Dependencies

Version 2, December 2004

Copyright (C) 2004 Sam Hocevar

Everyone is permitted to copy and distribute verbatim or modified copies of this license document, and changing it is allowed as long as the name is changed.

========== Dependencies Grouped by License ==========

-------- Dependency

cacache

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

figgy-pudding

-------- Copyrights

-------- Dependency

ssri

-------- Copyrights

======== Dependencies Summary

cacache

figgy-pudding

ssri

======== License used by Dependencies

ISC License

Copyright (c) npm, Inc.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE COPYRIGHT HOLDER DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

jsbn

-------- Copyrights

Copyright (c) 2003-2005 Tom Wu

Copyright (c) 2005 Tom Wu

Copyright (c) 2005-2009 Tom Wu

======== Dependencies Summary

jsbn

======== License used by Dependencies

Licensing

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software is covered under the following copyright:

Copyright (c) 2003-2005 Tom Wu

All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL TOM WU BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

In addition, the following condition applies:

All redistributions must retain an intact copy of this copyright notice and disclaimer.

Address all questions regarding this license to:

Tom Wu

tjw@cs.Stanford.EDU

========== Dependencies Grouped by License ==========

-------- Dependency

estraverse

-------- Copyrights

Copyright 2012-2013 Yusuke Suzuki

Copyright 2012 Ariya Hidayat

Copyright 2014 Yusuke Suzuki

-------- Dependency

esutils

-------- Copyrights

Copyright 2013 Yusuke Suzuki

Copyright 2013-2014 Yusuke Suzuki

Copyright 2014 Ivan Nikulin

======== Dependencies Summary

estraverse

Copyright © 2018, 2026, Oracle and/or its affiliates.

esutils

======== License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

mississippi

-------- Copyrights

======== Dependencies Summary

mississippi

======== License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

@elastic/datemath

-------- Copyrights

-------- Dependency

@elastic/ems-client

-------- Copyrights

-------- Dependency

@elastic/eui

-------- Copyrights

Copyright 2019 Elasticsearch BV

copyright: '¬© 2019 Denis Pushkarev (zloirock.ru)'

Copyright (c) 2010, Ajax.org B.V.

Copyright (c) 2011-2019, Gregor Aisch

Copyright (c) 2002 Cynthia Brewer, Mark Harrower,

Copyright 2002 Cynthia Brewer, Mark Harrower, and The

Copyright 2016 Jed Watson.

Copyright 2018 The diff-match-patch Authors.

Copyright 2015, Yahoo! Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2016 Federico Zivolo and contributors

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

@elastic/ui-ace

-------- Copyrights

-------- Dependency

@kbn/analytics

-------- Copyrights

-------- Dependency

@kbn/babel-code-parser

-------- Copyrights

-------- Dependency

@kbn/babel-preset

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

@kbn/config-schema

-------- Copyrights

-------- Dependency

@kbn/i18n

-------- Copyrights

-------- Dependency

@kbn/interpreter

-------- Copyrights

-------- Dependency

@kbn/pm

-------- Copyrights

-------- Dependency

@kbn/test-subj-selector

-------- Copyrights

-------- Dependency

@kbn/ui-framework

-------- Copyrights

-------- Dependency

@kbn/ui-shared-deps

-------- Copyrights

-------- Dependency

@nodelib/fs.scandir

-------- Copyrights

-------- Dependency

@nodelib/fs.stat

-------- Copyrights

-------- Dependency

@nodelib/fs.walk

-------- Copyrights

-------- Dependency

@webassemblyjs/leb128

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Obvious Corporation.

Copyright 2012 The Obvious Corporation.

-------- Dependency

@xtuc/long

-------- Copyrights

-------- Dependency

agentkeepalive

-------- Copyrights

-------- Dependency

async-each

-------- Copyrights

-------- Dependency

aws-sign2

-------- Copyrights

Copyright 2010 LearnBoost

-------- Dependency

binary-search

-------- Copyrights

-------- Dependency

browserify-cipher

-------- Copyrights

-------- Dependency

browserify-des

-------- Copyrights

-------- Dependency

buffer-json

-------- Copyrights

-------- Dependency

builtins

-------- Copyrights

-------- Dependency

caseless

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

chokidar

-------- Copyrights

-------- Dependency

create-ecdh

-------- Copyrights

-------- Dependency

create-hash

-------- Copyrights

Version 2.1 Copyright (C) Paul Johnston 1999 - 2002.

-------- Dependency

create-hmac

-------- Copyrights

-------- Dependency

css-box-model

-------- Copyrights

-------- Dependency

cyclist

-------- Copyrights

-------- Dependency

dashify

-------- Copyrights

Copyright (c) 2015 Jon Schlinkert.

-------- Dependency

detect-libc

-------- Copyrights

-------- Dependency

diff-match-patch

-------- Copyrights

Copyright 2018 The diff-match-patch Authors.

-------- Dependency

diffie-hellman

-------- Copyrights

-------- Dependency

elasticsearch-browser

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2012,Äì2017 Elastic

Copyright (c) 2020 Elasticsearch BV; Licensed Apache-2.0 */

-------- Dependency

es6-promisify

-------- Copyrights

-------- Dependency

esrecurse

-------- Copyrights

Copyright 2014 Yusuke Suzuki

Copyright (C) 2014 Yusuke Suzuki

-------- Dependency

expiry-js

-------- Copyrights

-------- Dependency

font-awesome

-------- Copyrights

-------- Dependency

forever-agent

-------- Copyrights

-------- Dependency

glob-to-regexp

-------- Copyrights

-------- Dependency

gud

-------- Copyrights

-------- Dependency

hash-base

-------- Copyrights

-------- Dependency

human-signals

-------- Copyrights

Copyright 2019 ehmicky

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

icss-replace-symbols

-------- Copyrights

-------- Dependency

ignore

-------- Copyrights

-------- Dependency

invert-kv

-------- Copyrights

-------- Dependency

json-schema

-------- Copyrights

Copyright (c) 2007 Kris Zyp SitePen (www.sitepen.com)

-------- Dependency

jsonify

-------- Copyrights

-------- Dependency

keymirror

-------- Copyrights

Copyright 2013-2014 Facebook, Inc.

-------- Dependency

less

-------- Copyrights

copyright: 'Copyright (c) 2009-<%= grunt.template.today("yyyy") %>',

Copyright (c) 2009-2017, Alexis Sellier

Copyright (c) 2006-2009 Hampton Catlin, Natalie Weizenbaum, and Chris Eppstein

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2011-2014 Ivan De Marino

Copyright 2014 Alex Treppass

-------- Dependency

long

-------- Copyrights

-------- Dependency

mamacro

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

material-colors

-------- Copyrights

-------- Dependency

measured-core

-------- Copyrights

-------- Dependency

measured-reporting

-------- Copyrights

-------- Dependency

memory-fs

-------- Copyrights

-------- Dependency

minimalistic-assert

-------- Copyrights

-------- Dependency

node-jose

-------- Copyrights

Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

Original Copyright (c) 2003-2005 Tom Wu.

Modifications Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

-------- Dependency

oauth-sign

-------- Copyrights

-------- Dependency

parse-asn1

-------- Copyrights

-------- Dependency

proxy-from-env

-------- Copyrights

-------- Dependency

public-encrypt

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

raf-schd

-------- Copyrights

-------- Dependency

regenerator-runtime

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

remark-parse

-------- Copyrights

-------- Dependency

request

-------- Copyrights

Copyright 2010-2012 Mikeal Rogers

-------- Dependency

resolve-pathname

-------- Copyrights

-------- Dependency

rison-node

-------- Copyrights

Copyright 2012 rison origninal author

Copyright: Copyright 2006 Oliver Steele. All rights reserved.

-------- Dependency

run-queue

-------- Copyrights

-------- Dependency

rxjs

-------- Copyrights

Copyright 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

-------- Dependency

set-cookie-serde

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

spdx-correct

-------- Copyrights

-------- Dependency

tiny-warning

-------- Copyrights

-------- Dependency

tinymath

-------- Copyrights

copyright: 2019 Denis Pushkarev (zloirock.ru)

-------- Dependency

toggle-selection

-------- Copyrights

-------- Dependency

tslib

-------- Copyrights

-------- Notices

Copyright (c) Microsoft Corporation. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABLITY OR NON-INFRINGEMENT.

See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

-------- Dependency

tunnel-agent

-------- Copyrights

-------- Dependency

typescript

-------- Copyrights

-------- Notices

Copyright (c) Microsoft Corporation. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABLITY OR NON-INFRINGEMENT. http://www.apache.org/licenses/LICENSE-2.0

See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

-------- Dependency

validate-npm-package-license

-------- Copyrights

-------- Dependency

value-equal

-------- Copyrights

======== Dependencies Summary

@elastic/datemath

@elastic/ems-client

@elastic/eui

@elastic/ui-ace

@kbn/analytics

@kbn/babel-code-parser

@kbn/babel-preset

@kbn/config-schema

@kbn/i18n

@kbn/interpreter

@kbn/pm

@kbn/test-subj-selector

@kbn/ui-framework

@kbn/ui-shared-deps

@nodelib/fs.scandir

@nodelib/fs.stat

@nodelib/fs.walk

@webassemblyjs/leb128

@xtuc/long

agentkeepalive

async-each

aws-sign2

Copyright © 2018, 2026, Oracle and/or its affiliates.

binary-search

browserify-cipher

browserify-des

buffer-json

builtins

caseless

chokidar

create-ecdh

create-hash

create-hmac

css-box-model

cyclist

dashify

detect-libc

diff-match-patch

diffie-hellman

elasticsearch-browser

es6-promisify

esrecurse

expiry-js

font-awesome

forever-agent

glob-to-regexp

gud

hash-base

human-signals

icss-replace-symbols

ignore

invert-kv

json-schema

jsonify

keymirror

less

long

Copyright © 2018, 2026, Oracle and/or its affiliates.

mamacro

material-colors

measured-core

measured-reporting

memory-fs

minimalistic-assert

node-jose

oauth-sign

parse-asn1

proxy-from-env

public-encrypt

raf-schd

regenerator-runtime

remark-parse

request

resolve-pathname

rison-node

run-queue

rxjs

set-cookie-serde

spdx-correct

tiny-warning

tinymath

toggle-selection

tslib

tunnel-agent

typescript

validate-npm-package-license

value-equal

======== License used by Dependencies

SPDX:Apache-2.0

(See text at top of file)

====================== Dependencies Grouped by License ===========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

anymatch

-------- Copyrights

Copyright (c) 2014 Elan Shanker

-------- Dependency

aproba

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

are-we-there-yet

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

async-cache

-------- Copyrights

-------- Dependency

browserify-sign

-------- Copyrights

Copyright (c) 2014-2015 Calvin Metcalf and browserify-sign contributors

-------- Dependency

chownr

-------- Copyrights

-------- Dependency

cliui

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

console-control-strings

-------- Copyrights

Copyright (c) 2014, Rebecca Turner

-------- Dependency

copy-concurrently

-------- Copyrights

Copyright (c) 2017, Rebecca Turner

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

electron-to-chromium

-------- Copyrights

Copyright 2018 Kilian Valkhof

-------- Dependency

fastq

-------- Copyrights

Copyright (c) 2015, Matteo Collina

-------- Dependency

fs-minipass

-------- Copyrights

-------- Dependency

fs-write-stream-atomic

-------- Copyrights

-------- Dependency

gauge

-------- Copyrights

Copyright (c) 2014, Rebecca Turner

-------- Dependency

get-caller-file

-------- Copyrights

Copyright 2018 Stefan Penner

-------- Dependency

glob

-------- Copyrights

-------- Dependency

glob-parent

-------- Copyrights

Copyright (c) 2015, 2019 Elan Shanker

-------- Dependency

graceful-fs

-------- Copyrights

-------- Dependency

har-schema

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Ahmad Nassri

-------- Dependency

har-validator

-------- Copyrights

Copyright (c) 2015, Ahmad Nassri

-------- Dependency

has-unicode

-------- Copyrights

Copyright (c) 2014, Rebecca Turner

-------- Dependency

hosted-git-info

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

icss-utils

-------- Copyrights

Copyright 2018 Glen Maddern

-------- Dependency

ignore-walk

-------- Copyrights

-------- Dependency

in-publish

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

infer-owner

-------- Copyrights

-------- Dependency

inflight

-------- Copyrights

-------- Dependency

inherits

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

ini

-------- Copyrights

-------- Dependency

isexe

-------- Copyrights

-------- Dependency

json-stringify-safe

-------- Copyrights

-------- Dependency

lru-cache

-------- Copyrights

-------- Dependency

minimatch

-------- Copyrights

-------- Dependency

minipass

-------- Copyrights

-------- Dependency

minipass-collect

-------- Copyrights

-------- Dependency

minipass-flush

-------- Copyrights

-------- Dependency

minipass-pipeline

-------- Copyrights

-------- Dependency

move-concurrently

-------- Copyrights

Copyright (c) 2017, Rebecca Turner

-------- Dependency

nopt

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

npm-bundled

-------- Copyrights

-------- Dependency

npm-packlist

-------- Copyrights

-------- Dependency

npmlog

-------- Copyrights

-------- Dependency

once

-------- Copyrights

-------- Dependency

osenv

-------- Copyrights

-------- Dependency

postcss-modules-extract-imports

-------- Copyrights

Copyright 2015 Glen Maddern

-------- Dependency

postcss-modules-scope

-------- Copyrights

Copyright (c) 2015, Glen Maddern

-------- Dependency

postcss-modules-values

-------- Copyrights

Copyright (c) 2015, Glen Maddern

-------- Dependency

promise-inflight

-------- Copyrights

Copyright (c) 2017, Rebecca Turner

-------- Dependency

pseudomap

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

remove-trailing-separator

-------- Copyrights

-------- Dependency

require-main-filename

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

rimraf

-------- Copyrights

-------- Dependency

semver

-------- Copyrights

-------- Dependency

set-blocking

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

signal-exit

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

tar

-------- Copyrights

-------- Dependency

unique-filename

-------- Copyrights

-------- Dependency

unique-slug

-------- Copyrights

-------- Dependency

validate-npm-package-name

-------- Copyrights

Copyright (c) 2015, npm, Inc

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

which

-------- Copyrights

-------- Dependency

which-module

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

wide-align

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

wrappy

-------- Copyrights

-------- Dependency

y18n

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

yallist

-------- Copyrights

-------- Dependency

yargs-parser

-------- Copyrights

Copyright (c) 2016, Contributors

======== Dependencies Summary

anymatch

aproba

are-we-there-yet

async-cache

browserify-sign

chownr

cliui

console-control-strings

copy-concurrently

Copyright © 2018, 2026, Oracle and/or its affiliates.

electron-to-chromium

fastq

fs-minipass

fs-write-stream-atomic

gauge

get-caller-file

glob

glob-parent

graceful-fs

har-schema

har-validator

has-unicode

hosted-git-info

icss-utils

ignore-walk

in-publish

infer-owner

inflight

inherits

ini

isexe

json-stringify-safe

lru-cache

minimatch

minipass

minipass-collect

minipass-flush

minipass-pipeline

move-concurrently

nopt

npm-bundled

npm-packlist

npmlog

once

Copyright © 2018, 2026, Oracle and/or its affiliates.

osenv

postcss-modules-extract-imports

postcss-modules-scope

postcss-modules-values

promise-inflight

pseudomap

remove-trailing-separator

require-main-filename

rimraf

semver

set-blocking

signal-exit

tar

unique-filename

unique-slug

validate-npm-package-name

which

which-module

wide-align

wrappy

y18n

yallist

yargs-parser

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/code-frame

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/core

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/generator

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-annotate-as-pure

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-builder-binary-assignment-operator-visitor

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-builder-react-jsx

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-call-delegate

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-create-class-features-plugin

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-create-regexp-features-plugin

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-define-map

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-explode-assignable-expression

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-function-name

-------- Copyrights

Copyright (c) 2014-2018 Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-get-function-arity

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-hoist-variables

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-member-expression-to-functions

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-module-imports

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-module-transforms

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/helper-optimise-call-expression

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-remap-async-to-generator

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-replace-supers

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-simple-access

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-split-export-declaration

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-wrap-function

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helpers

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/highlight

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/parser

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2012-2014 by various contributors (see AUTHORS)

-------- Dependency

@babel/plugin-proposal-async-generator-functions

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-proposal-class-properties

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-proposal-dynamic-import

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-proposal-json-strings

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-proposal-object-rest-spread

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-proposal-optional-catch-binding

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-proposal-unicode-property-regex

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-syntax-async-generators

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/plugin-syntax-dynamic-import

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-syntax-json-strings

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-syntax-jsx

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-syntax-object-rest-spread

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-syntax-optional-catch-binding

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-syntax-top-level-await

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-arrow-functions

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-async-to-generator

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-block-scoped-functions

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-block-scoping

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-classes

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-computed-properties

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-destructuring

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-dotall-regex

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-duplicate-keys

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-exponentiation-operator

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-for-of

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/plugin-transform-function-name

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-literals

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-member-expression-literals

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-modules-amd

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-modules-systemjs

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-modules-umd

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-named-capturing-groups-regex

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-new-target

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-object-super

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-parameters

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-property-literals

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-react-display-name

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-react-jsx

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-react-jsx-self

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-react-jsx-source

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-regenerator

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-reserved-words

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/plugin-transform-shorthand-properties

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-spread

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-sticky-regex

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-template-literals

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-typeof-symbol

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/plugin-transform-unicode-regex

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/preset-env

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/preset-react

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/register

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/runtime

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/runtime-corejs2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/template

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/traverse

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/types

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@elastic/filesaver

-------- Copyrights

Copyright ¬© 2015 [Eli Grey][1].

-------- Dependency

@elastic/lodash

-------- Copyrights

Copyright 2012-2015 The Dojo Foundation

Based on Underscore.js, copyright 2009-2015 Jeremy Ashkenas,

Copyright 2012-2015 The Dojo Foundation

Copyright 2009-2015 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@elastic/numeral

-------- Copyrights

Copyright (c) 2012 Adam Draper

-------- Dependency

@mrmlnc/readdir-enhanced

-------- Copyrights

Copyright (c) 2016 James Messinger

-------- Dependency

@webassemblyjs/ast

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/floating-point-hex-parser

-------- Copyrights

Copyright (c) 2017 Mauro Bringolf

-------- Dependency

@webassemblyjs/helper-api-error

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/helper-buffer

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/helper-code-frame

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/helper-fsm

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/helper-module-context

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/helper-wasm-bytecode

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/helper-wasm-section

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/ieee754

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/utf8

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/wasm-edit

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/wasm-gen

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/wasm-opt

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/wasm-parser

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@webassemblyjs/wast-parser

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@webassemblyjs/wast-printer

-------- Copyrights

Copyright (c) 2018 Sven Sauleau

-------- Dependency

@xobotyi/scrollbar-width

-------- Copyrights

Copyright (c) 2019 Anton Zinovyev

-------- Dependency

abortcontroller-polyfill

-------- Copyrights

Copyright (c) 2017 molsson

-------- Dependency

acorn

-------- Copyrights

Copyright (C) 2012-2016 by various contributors (see AUTHORS)

-------- Dependency

acorn-globals

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

after-all-results

-------- Copyrights

Copyright (c) 2014 Thomas Watson Steen

-------- Dependency

agent-base

-------- Copyrights

-------- Dependency

aggregate-error

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

ajv

-------- Copyrights

Copyright (c) 2015 Evgeny Poberezkin

-------- Dependency

ajv-errors

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

-------- Dependency

ajv-keywords

-------- Copyrights

Copyright (c) 2016 Evgeny Poberezkin

-------- Dependency

align-text

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

angular

-------- Copyrights

Copyright (c) 2016 Angular

-------- Dependency

angular-aria

-------- Copyrights

Copyright (c) 2016 Angular

-------- Dependency

angular-elastic

-------- Copyrights

Copyright (c) 2014 Monospaced

-------- Dependency

angular-recursion

-------- Copyrights

Copyright (c) 2014 Mark Lagendijk

-------- Dependency

angular-route

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Angular

-------- Dependency

angular-sanitize

-------- Copyrights

Copyright (c) 2016 Angular

-------- Dependency

angular-sortable-view

-------- Copyrights

Copyright (c) 2014 kamilkp

-------- Dependency

ansi-regex

-------- Copyrights

-------- Dependency

ansi-styles

-------- Copyrights

-------- Dependency

argparse

-------- Copyrights

Copyright (C) 2012 by Vitaly Puzrin

-------- Dependency

arr-diff

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

arr-flatten

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

arr-union

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

array-union

-------- Copyrights

-------- Dependency

array-uniq

-------- Copyrights

-------- Dependency

array-unique

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

arrify

-------- Copyrights

-------- Dependency

asap

-------- Copyrights

Copyright 2009,Äì2014 Contributors. All rights reserved.

-------- Dependency

asn1.js

-------- Copyrights

-------- Dependency

assert

-------- Copyrights

Copyright (c) 2009 Thomas Robinson <280north.com>

-------- Dependency

assert-plus

-------- Copyrights

Copyright (c) 2012, Mark Cavage. All rights reserved.

Copyright 2015 Joyent, Inc.

-------- Dependency

assign-symbols

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

async

-------- Copyrights

Copyright (c) 2010-2017 Caolan McMahon

-------- Dependency

async-value

-------- Copyrights

-------- Dependency

async-value-promise

-------- Copyrights

-------- Dependency

asynckit

-------- Copyrights

Copyright (c) 2016 Alex Indigo

-------- Dependency

autobind-decorator

-------- Copyrights

Copyright (c) 2017 Andrey Popp

copyright 2015, Andrey Popp <8mayday@gmail.com>

-------- Dependency

autoprefixer

-------- Copyrights

Copyright 2013 Andrey Sitnik

-------- Dependency

await-event

-------- Copyrights

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

-------- Dependency

aws4

-------- Copyrights

Copyright 2013 Michael Hart (michael.hart.au@gmail.com)

-------- Dependency

babel-loader

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014-2019 Lu√≠s Couto

-------- Dependency

babel-runtime

-------- Copyrights

-------- Dependency

babel-types

-------- Copyrights

-------- Dependency

babylon

-------- Copyrights

Copyright (C) 2012-2014 by various contributors (see AUTHORS)

-------- Dependency

bail

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

balanced-match

-------- Copyrights

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

-------- Dependency

base

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

-------- Dependency

base64-js

-------- Copyrights

Copyright (c) 2014

-------- Dependency

base64url

-------- Copyrights

Copyright (c) 2013,Äì2016 Brian J. Brennan

-------- Dependency

basic-auth

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 TJ Holowaychuk

Copyright (c) 2014 Jonathan Ong

Copyright (c) 2015-2016 Douglas Christopher Wilson

Copyright(c) 2013 TJ Holowaychuk

Copyright(c) 2014 Jonathan Ong

Copyright(c) 2015-2016 Douglas Christopher Wilson

-------- Dependency

batch-processor

-------- Copyrights

Copyright (c) 2015 Lucas Wiener

-------- Dependency

big-time

-------- Copyrights

Copyright (c) 2015-2017 Continuation Labs

Copyright (c) 2018 Adam Bretz

-------- Dependency

big.js

-------- Copyrights

Copyright (c) 2018 Michael Mclaughlin

Copyright (c) 2018 Michael Mclaughlin

-------- Dependency

binary-extensions

-------- Copyrights

-------- Dependency

bluebird

-------- Copyrights

Copyright (c) 2013-2018 Petka Antonov

Copyright (c) 2013-2018 Petka Antonov

-------- Dependency

bn.js

-------- Copyrights

-------- Dependency

brace

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 Thorsten Lorenz.

Copyright (c) 2010, Ajax.org B.V.

-------- Dependency

brace-expansion

-------- Copyrights

Copyright (c) 2013 Julian Gruber

-------- Dependency

braces

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

-------- Dependency

breadth-filter

-------- Copyrights

-------- Dependency

brorand

-------- Copyrights

-------- Dependency

browserify-aes

-------- Copyrights

Copyright (c) 2014-2017 browserify-aes contributors

-------- Dependency

browserify-rsa

-------- Copyrights

Copyright (c) 2014-2015 Calvin Metcalf & contributors

-------- Dependency

browserify-zlib

-------- Copyrights

Copyright (c) 2014-2015 Devon Govett

-------- Dependency

browserslist

-------- Copyrights

Copyright 2014 Andrey Sitnik

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

buffer

-------- Copyrights

-------- Dependency

buffer-crc32

-------- Copyrights

Copyright (c) 2013 Brian J. Brennan

-------- Dependency

buffer-from

-------- Copyrights

Copyright (c) 2016, 2018 Linus Unneb√§ck

-------- Dependency

buffer-xor

-------- Copyrights

Copyright (c) 2015 Daniel Cousens

-------- Dependency

builtin-status-codes

-------- Copyrights

-------- Dependency

cache-base

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

cache-loader

-------- Copyrights

-------- Dependency

call-me-maybe

-------- Copyrights

Copyright (c) 2015 Eric McCarthy

-------- Dependency

camelcase

-------- Copyrights

-------- Dependency

center-align

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

chalk

-------- Copyrights

-------- Dependency

character-entities

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

character-entities-legacy

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

character-parser

-------- Copyrights

Copyright (c) 2013 Forbes Lindesay

-------- Dependency

character-reference-invalid

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

check-disk-space

-------- Copyrights

Copyright (c) 2017-2019 Alexandre Demode

-------- Dependency

chrome-trace-event

-------- Copyrights

Copyright (c) 2015 Joyent Inc. All rights reserved.

-------- Dependency

cipher-base

-------- Copyrights

Copyright (c) 2017 crypto-browserify contributors

-------- Dependency

class-utils

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

-------- Dependency

classnames

-------- Copyrights

Copyright (c) 2016 Jed Watson

Copyright 2016 Jed Watson.

-------- Dependency

clean-css

-------- Copyrights

Copyright (C) 2017 JakubPawlowicz.com

Copyright (C) 2017 JakubPawlowicz.com

-------- Dependency

clean-stack

-------- Copyrights

-------- Dependency

clsx

-------- Copyrights

-------- Dependency

co

-------- Copyrights

Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

code-point-at

-------- Copyrights

-------- Dependency

collapse-white-space

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

collection-visit

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright (c) 2015, 2017, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

color

-------- Copyrights

Copyright (c) 2012 Heather Arthur

-------- Dependency

color-convert

-------- Copyrights

Copyright (c) 2011-2016 Heather Arthur

-------- Dependency

color-name

-------- Copyrights

Copyright (c) 2015 Dmitry Ivanov

-------- Dependency

color-string

-------- Copyrights

Copyright (c) 2011 Heather Arthur

-------- Dependency

combined-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited

-------- Dependency

commander

-------- Copyrights

Copyright (c) 2011 TJ Holowaychuk

-------- Dependency

commondir

-------- Copyrights

Copyright (c) 2013 James Halliday (mail@substack.net)

-------- Dependency

compare-versions

-------- Copyrights

Copyright (c) 2015-2017 Ole Michelsen

-------- Dependency

component-emitter

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Component contributors

-------- Dependency

concat-map

-------- Copyrights

-------- Dependency

concat-stream

-------- Copyrights

Copyright (c) 2013 Max Ogden

-------- Dependency

console-browserify

-------- Copyrights

Copyright (c) 2012 Raynos.

-------- Dependency

console-log-level

-------- Copyrights

Copyright (c) 2015-2019 Thomas Watson Steen

-------- Dependency

constantinople

-------- Copyrights

Copyright (c) 2013 Forbes Lindesay

-------- Dependency

constants-browserify

-------- Copyrights

-------- Dependency

container-info

-------- Copyrights

Copyright (c) 2018 Stephen Belanger

-------- Dependency

convert-source-map

-------- Copyrights

Copyright 2013 Thorsten Lorenz.

-------- Dependency

cookie

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2014 Roman Shtylman

Copyright (c) 2015 Douglas Christopher Wilson

Copyright(c) 2012-2014 Roman Shtylman

Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

copy-descriptor

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

copy-to-clipboard

-------- Copyrights

Copyright (c) 2017 sudodoki

-------- Dependency

core-js

-------- Copyrights

Copyright (c) 2014-2019 Denis Pushkarev

copyright: '¬© 2019 Denis Pushkarev (zloirock.ru)'

-------- Dependency

core-js-compat

-------- Copyrights

Copyright (c) 2014-2019 Denis Pushkarev

-------- Dependency

core-util-is

-------- Copyrights

-------- Dependency

cosmiconfig

-------- Copyrights

Copyright (c) 2015 David Clark

-------- Dependency

cross-env

-------- Copyrights

Copyright (c) 2017 Kent C. Dodds

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

cross-spawn

-------- Copyrights

Copyright (c) 2018 Made With MOXY Lda

-------- Dependency

crypto-browserify

-------- Copyrights

Copyright (c) 2013 Dominic Tarr

Version 2.1a Copyright Paul Johnston 2000 - 2002.

-------- Dependency

css-in-js-utils

-------- Copyrights

Copyright (c) 2017 Robin Frischmann

-------- Dependency

css-loader

-------- Copyrights

-------- Dependency

css-tree

-------- Copyrights

Copyright (C) 2016-2019 by Roman Dvornov

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

-------- Dependency

cssesc

-------- Copyrights

-------- Dependency

csstype

-------- Copyrights

Copyright (c) 2017-2018 Fredrik Nicol

-------- Dependency

d3-geo

-------- Copyrights

Copyright 2010-2016 Mike Bostock

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2008-2012, Charles Karney

https://d3js.org/d3-geo/ v1.11.3 Copyright 2018 Mike Bostock

-------- Dependency

d3-voronoi

-------- Copyrights

Copyright 2010-2016 Mike Bostock

Copyright (C) 2010-2013 Raymond Hill

https://d3js.org/d3-voronoi/ Version 1.1.2. Copyright 2017 Mike Bostock.

-------- Dependency

dashdash

-------- Copyrights

Copyright (c) 2013 Trent Mick. All rights reserved.

Copyright (c) 2013 Joyent Inc. All rights reserved.

-------- Dependency

date-now

-------- Copyrights

Copyright (c) 2012 Colingo.

-------- Dependency

debug

-------- Copyrights

Copyright (c) 2014 TJ Holowaychuk

-------- Dependency

decamelize

-------- Copyrights

-------- Dependency

decode-uri-component

-------- Copyrights

-------- Dependency

deep-extend

-------- Copyrights

Copyright (c) 2013-2018, Viacheslav Lotsmanov

Copyright (c) 2013-2018 Viacheslav Lotsmanov

-------- Dependency

deepmerge

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 James Halliday, Josh Duff, and other contributors

-------- Dependency

define-properties

-------- Copyrights

Copyright (C) 2015 Jordan Harband

-------- Dependency

define-property

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

del

-------- Copyrights

-------- Dependency

delayed-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited

-------- Dependency

delegates

-------- Copyrights

Copyright (c) 2015 TJ Holowaychuk

-------- Dependency

des.js

-------- Copyrights

-------- Dependency

dir-glob

-------- Copyrights

-------- Dependency

doctypes

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

dom-helpers

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Jason Quense

Copyright 2014-2015, Facebook, Inc.

Copyright 2013-2014, Facebook, Inc.

-------- Dependency

domain-browser

-------- Copyrights

Copyright © 2013+ Bevry Pty Ltd

-------- Dependency

duplexify

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

ecc-jsbn

-------- Copyrights

Copyright (c) 2014 Jeremie Miller

Copyright (c) 2003-2005 Tom Wu

-------- Dependency

elastic-apm-http-client

-------- Copyrights

Copyright (c) 2015-2019 Elasticsearch BV

-------- Dependency

element-resize-detector

-------- Copyrights

Copyright (c) 2016 Lucas Wiener +

Copyright (c) 2016 Lucas Wiener

Copyright (c) 2016 Lucas Wiener

-------- Dependency

elliptic

-------- Copyrights

-------- Dependency

end-of-stream

-------- Copyrights

Copyright (c) 2014 Mathias Buus

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

enhanced-resolve

-------- Copyrights

-------- Dependency

errno

-------- Copyrights

-------- Dependency

error-callsites

-------- Copyrights

Copyright (c) 2015-2019 Thomas Watson Steen

-------- Dependency

error-ex

-------- Copyrights

Copyright (c) 2015 JD Ballard

-------- Dependency

error-stack-parser

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

es-abstract

-------- Copyrights

Copyright (C) 2015 Jordan Harband

-------- Dependency

es-to-primitive

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

es6-promise

-------- Copyrights

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

@copyright Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

-------- Dependency

escape-string-regexp

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

events

-------- Copyrights

-------- Dependency

evp_bytestokey

-------- Copyrights

Copyright (c) 2017 crypto-browserify contributors

-------- Dependency

execa

-------- Copyrights

-------- Dependency

expand-brackets

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert

-------- Dependency

extend

-------- Copyrights

Copyright (c) 2014 Stefan Thomas

-------- Dependency

extend-shallow

-------- Copyrights

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

extglob

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

-------- Dependency

fast-deep-equal

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

-------- Dependency

fast-glob

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

fast-json-stable-stringify

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

Copyright (c) 2013 James Halliday

-------- Dependency

fast-safe-stringify

-------- Copyrights

Copyright (c) 2016 David Mark Clements

Copyright (c) 2017 David Mark Clements & Matteo Collina

Copyright (c) 2018 David Mark Clements, Matteo Collina & Ruben Bridgewater

-------- Dependency

fast-stream-to-buffer

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

fastest-stable-stringify

-------- Copyrights

-------- Dependency

fbjs

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

@copyright 2009-2013 Jeremy Ashkenas, DocumentCloud Inc.

Copyright 2015-present Facebook. All Rights Reserved.

@copyright 2014-2015 Jon Schlinkert

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

fd-slicer

-------- Copyrights

Copyright (c) 2014 Andrew Kelley

-------- Dependency

file-loader

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

fill-range

-------- Copyrights

Copyright (c) 2014-present, Jon Schlinkert.

Copyright (c) 2014-present, Jon Schlinkert.

-------- Dependency

find-cache-dir

-------- Copyrights

-------- Dependency

find-up

-------- Copyrights

-------- Dependency

flush-write-stream

-------- Copyrights

Copyright (c) 2015 Mathias Buus

-------- Dependency

focus-lock

-------- Copyrights

Copyright (c) 2017 Anton

-------- Dependency

for-in

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

form-data

-------- Copyrights

Copyright (c) 2012 Felix Geisend√∂rfer (felix@debuggable.com) and contributors

-------- Dependency

forwarded-parse

-------- Copyrights

Copyright (c) 2015 Luigi Pinca

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

fp-ts

-------- Copyrights

Copyright (c) 2017-2018 Giulio Canti

-------- Dependency

fragment-cache

-------- Copyrights

Copyright (c) 2016-2017, Jon Schlinkert

Copyright (c) 2016-2017, Jon Schlinkert.

-------- Dependency

from2

-------- Copyrights

Copyright (c) 2014 Hugh Kennedy

-------- Dependency

fsevents

-------- Copyrights

Copyright (C) 2010-2014 Philipp Dunkel

-------- Dependency

function-bind

-------- Copyrights

Copyright (c) 2013 Raynos.

-------- Dependency

get-own-property-descriptors-polyfill

-------- Copyrights

Copyright (c) 2019 Thomas Watson Steen

-------- Dependency

get-stream

-------- Copyrights

-------- Dependency

get-value

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

getos

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 William Blankenship

-------- Dependency

getpass

-------- Copyrights

Copyright 2016, Joyent, Inc. All rights reserved.

-------- Dependency

glob-all

-------- Copyrights

-------- Dependency

globals

-------- Copyrights

-------- Dependency

globby

-------- Copyrights

-------- Dependency

handlebars

-------- Copyrights

Copyright (C) 2011-2017 by Yehuda Katz

-------- Dependency

has

-------- Copyrights

Copyright (c) 2013 Thiago de Arruda

-------- Dependency

has-ansi

-------- Copyrights

-------- Dependency

has-flag

-------- Copyrights

-------- Dependency

has-symbols

-------- Copyrights

Copyright (c) 2016 Jordan Harband

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

has-value

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2016, Jon Schlinkert.

-------- Dependency

has-values

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

-------- Dependency

hash.js

-------- Copyrights

-------- Dependency

history

-------- Copyrights

Copyright (c) React Training 2016-2018

-------- Dependency

hjson

-------- Copyrights

Copyright (c) 2014-2017 Christian Zangl

Copyright 2014-2017 Christian Zangl, MIT license

-------- Dependency

hmac-drbg

-------- Copyrights

-------- Dependency

html

-------- Copyrights

Copyright (c) 2014-2015 Max Ogden and contributors

Copyright (c) 2007-2013 Einar Lielmanis and contributors.

-------- Dependency

http-headers

-------- Copyrights

Copyright (c) 2014-2017 Thomas Watson Steen

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

http-proxy-agent

-------- Copyrights

-------- Dependency

http-request-to-url

-------- Copyrights

-------- Dependency

http-signature

-------- Copyrights

Copyright 2015 Joyent, Inc.

Copyright 2012 Joyent, Inc. All rights reserved.

-------- Dependency

https-browserify

-------- Copyrights

-------- Dependency

https-proxy-agent

-------- Copyrights

-------- Dependency

humanize-ms

-------- Copyrights

Copyright(c) 2014 dead_horse

-------- Dependency

iconv-lite

-------- Copyrights

Copyright (c) 2011 Alexander Shtuchkin

-------- Dependency

iferr

-------- Copyrights

Copyright (c) 2014 Nadav Ivgi

-------- Dependency

immer

-------- Copyrights

Copyright (c) 2017 Michel Weststrate

-------- Dependency

import-cwd

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

import-from

-------- Copyrights

-------- Dependency

imurmurhash

-------- Copyrights

-------- Dependency

indent-string

-------- Copyrights

-------- Dependency

indexes-of

-------- Copyrights

Copyright (c) 2013 Dominic Tarr

-------- Dependency

inline-style

-------- Copyrights

-------- Dependency

inline-style-prefixer

-------- Copyrights

Copyright (c) 2015 Robin Frischmann

-------- Dependency

is-accessor-descriptor

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

is-alphabetical

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

is-alphanumerical

-------- Copyrights

Copyright (c) 2016 Titus Wormer

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

is-arrayish

-------- Copyrights

Copyright (c) 2015 JD Ballard

-------- Dependency

is-binary-path

-------- Copyrights

-------- Dependency

is-buffer

-------- Copyrights

-------- Dependency

is-callable

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-data-descriptor

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright (c) 2015-2017, Jon Schlinkert.

-------- Dependency

is-date-object

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-decimal

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

is-descriptor

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright (c) 2015-2017, Jon Schlinkert.

-------- Dependency

is-directory

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

is-expression

-------- Copyrights

Copyright (c) 2015 Tiancheng ,ÄúTimothy,Äù Gu

-------- Dependency

is-extendable

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

is-extglob

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2016, Jon Schlinkert.

-------- Dependency

is-finite

-------- Copyrights

-------- Dependency

is-fullwidth-code-point

-------- Copyrights

-------- Dependency

is-glob

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

is-hexadecimal

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

is-native

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

is-nil

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

is-number

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

is-odd

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright (c) 2015-2017, Jon Schlinkert.

-------- Dependency

is-path-cwd

-------- Copyrights

-------- Dependency

is-path-inside

-------- Copyrights

-------- Dependency

is-plain-obj

-------- Copyrights

-------- Dependency

is-plain-object

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

is-promise

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

is-regex

-------- Copyrights

Copyright (c) 2014 Jordan Harband

-------- Dependency

is-secret

-------- Copyrights

Copyright (c) 2016-2018 Thomas Watson Steen

-------- Dependency

is-stream

-------- Copyrights

-------- Dependency

is-symbol

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-typedarray

-------- Copyrights

-------- Dependency

is-whitespace-character

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

is-windows

-------- Copyrights

Copyright (c) 2015-2018, Jon Schlinkert.

Copyright ¬© 2015-2018, Jon Schlinkert.

-------- Dependency

is-word-character

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

is-wsl

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

isarray

-------- Copyrights

-------- Dependency

isobject

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

isomorphic-fetch

-------- Copyrights

Copyright (c) 2015 Matt Andrews

-------- Dependency

isstream

-------- Copyrights

Copyright (c) 2015 Rod Vagg

-------- Dependency

jest-worker

-------- Copyrights

-------- Dependency

jquery

-------- Copyrights

-------- Dependency

js-stringify

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

js-tokens

-------- Copyrights

Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell

Copyright 2014, 2015, 2016, 2017 Simon Lydell

-------- Dependency

js-yaml

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2011-2015 by Vitaly Puzrin

-------- Dependency

jsesc

-------- Copyrights

-------- Dependency

json-parse-better-errors

-------- Copyrights

Copyright 2017 Kat March√°n

-------- Dependency

json-schema-traverse

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

-------- Dependency

json-stable-stringify

-------- Copyrights

-------- Dependency

json-stringify-pretty-compact

-------- Copyrights

Copyright (c) 2014, 2016, 2017 Simon Lydell

Copyright (c) 2017 Randall Randall

-------- Dependency

json5

-------- Copyrights

Copyright (c) 2012-2018 Aseem Kishore, and [others].

-------- Dependency

jsonparse

-------- Copyrights

Copyright (c) 2012 Tim Caswell

-------- Dependency

jstransformer

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

just-curry-it

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 angus croll

-------- Dependency

kind-of

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

-------- Dependency

konva

-------- Copyrights

Original work Copyright (C) 2011 - 2013 by Eric Rowell (KineticJS)

Modified work Copyright (C) 2014 - present by Anton Lavrenov (Konva)

Original work Copyright (C) 2011 - 2013 by Eric Rowell (KineticJS)

Modified work Copyright (C) 2014 - present by Anton Lavrenov (Konva)

Copyright (c) 2010 Mario Klingemann

Copyright (c) 2008 Jacob Seidelin, jseidelin@nihilogic.dk, http://blog.nihilogic.dk/

-------- Dependency

lazy-cache

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

-------- Dependency

lcid

-------- Copyrights

-------- Dependency

less-loader

-------- Copyrights

-------- Dependency

lines-and-columns

-------- Copyrights

Copyright (c) 2015 Brian Donovan

-------- Dependency

linkify-it

-------- Copyrights

Copyright (c) 2015 Vitaly Puzrin.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

load-source-map

-------- Copyrights

Copyright (c) 2017 Espen Hovlandsdal

-------- Dependency

loader-runner

-------- Copyrights

-------- Dependency

loader-utils

-------- Copyrights

-------- Dependency

locate-path

-------- Copyrights

-------- Dependency

lodash

-------- Copyrights

-------- Dependency

lodash-es

-------- Copyrights

-------- Dependency

lodash.assign

-------- Copyrights

-------- Dependency

lodash.clone

-------- Copyrights

-------- Dependency

lodash.clonedeep

-------- Copyrights

-------- Dependency

lodash.fill

-------- Copyrights

-------- Dependency

lodash.flatten

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

lodash.get

-------- Copyrights

-------- Dependency

lodash.intersection

-------- Copyrights

-------- Dependency

lodash.isequal

-------- Copyrights

-------- Dependency

lodash.merge

-------- Copyrights

-------- Dependency

lodash.omit

-------- Copyrights

-------- Dependency

lodash.partialright

-------- Copyrights

-------- Dependency

lodash.pick

-------- Copyrights

-------- Dependency

lodash.uniq

-------- Copyrights

-------- Dependency

longest

-------- Copyrights

Copyright (c) 2014-2015, Jon Schlinkert.

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

loose-envify

-------- Copyrights

Copyright (c) 2015 Andres Suarez

-------- Dependency

make-dir

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

map-cache

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

map-visit

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

-------- Dependency

mapcap

-------- Copyrights

-------- Dependency

markdown-escapes

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

markdown-it

-------- Copyrights

Copyright (c) 2014 Vitaly Puzrin, Alex Kocharin.

-------- Dependency

md5.js

-------- Copyrights

Copyright (c) 2016 Kirill Fomichev

-------- Dependency

mdast-add-list-metadata

-------- Copyrights

Copyright (c) 2018 Andr√© Staltz (staltz.com)

-------- Dependency

mdurl

-------- Copyrights

Copyright (c) 2015 Vitaly Puzrin, Alex Kocharin.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

mem

-------- Copyrights

-------- Dependency

memoize-one

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

merge-stream

-------- Copyrights

-------- Dependency

merge2

-------- Copyrights

Copyright (c) 2014-2018 Teambition

Copyright (c) 2014-2016 Teambition

-------- Dependency

micromatch

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

miller-rabin

-------- Copyrights

-------- Dependency

mime

-------- Copyrights

Copyright (c) 2010 Benjamin Thomas, Robert Kieffer

-------- Dependency

mime-db

-------- Copyrights

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright(c) 2014 Jonathan Ong

-------- Dependency

mime-types

-------- Copyrights

Copyright (c) 2014 Jonathan Ong

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Douglas Christopher Wilson

Copyright(c) 2014 Jonathan Ong

Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

mimic-fn

-------- Copyrights

-------- Dependency

mini-create-react-context

-------- Copyrights

Copyright (c) 2019-present StringEpsilon

Copyright (c) 2017-2019 James Kyle

-------- Dependency

mini-css-extract-plugin

-------- Copyrights

-------- Dependency

minimalistic-crypto-utils

-------- Copyrights

-------- Dependency

minimist

-------- Copyrights

-------- Dependency

minizlib

-------- Copyrights

-------- Dependency

mixin-deep

-------- Copyrights

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

-------- Dependency

mkdirp

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net)

-------- Dependency

module-details-from-path

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Thomas Watson Steen

-------- Dependency

moment

-------- Copyrights

-------- Dependency

moment-timezone

-------- Copyrights

-------- Dependency

monaco-editor

-------- Copyrights

Copyright (c) 2016 - present Microsoft Corporation

Copyright (C) 2008 Microsoft Corporation @minifier_do_not_preserve

Copyright (c) 2014 Taylor Hakes

Copyright (c) 2014 Forbes Lindesay

Copyright (c) 2011-2014, Christopher Jeffrey. (MIT Licensed)

Copyright 2007-2018 Einar Lielmanis, Liam Newman, and contributors.

Copyright (C) 2008 Microsoft Corporation @minifier_do_not_preserve

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Notices

THIRD-PARTY SOFTWARE NOTICES AND INFORMATION

Do Not Translate or Localize

This project incorporates components from the projects listed below. The original copyright notices and the licenses under which Microsoft received such components are set forth below. Microsoft reserves all rights not expressly granted herein, whether by implication, estoppel or otherwise.

%% nodejs path library (https://github.com/nodejs/node/tree/43dd49c9782848c25e5b03448c8a0f923f13c158)

==========

Copyright Joyent, Inc. and other Node contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

END OF nodejs path library NOTICES AND INFORMATION

%% promise-polyfill version 8.1.0 (https://github.com/taylorhakes/promise-polyfill)

==========

Copyright (c) 2014 Taylor Hakes

Copyright (c) 2014 Forbes Lindesay

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

END OF winjs NOTICES AND INFORMATION

%% string_scorer version 0.1.20 (https://github.com/joshaven/string_score)

==========

This software is released under the MIT license:

Copyright (c) Joshaven Potter

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

END OF string_scorer NOTICES AND INFORMATION

%% chjj-marked NOTICES AND INFORMATION BEGIN HERE

==========

The MIT License (MIT)

Copyright (c) 2011-2014, Christopher Jeffrey (https://github.com/chjj/)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

END OF chjj-marked NOTICES AND INFORMATION

%% typescript version 2.7.2 (https://github.com/Microsoft/TypeScript)

==========

Copyright (c) Microsoft Corporation. All rights reserved.

Apache License

(See Apache 2.0 license text at top of file)

==========

END OF typescript NOTICES AND INFORMATION

%% HTML 5.1 W3C Working Draft version 08 October 2015

%(http://www.w3.org/TR/2015/WD-html51-20151008/)

==========

Copyright ¬© 2015 W3C¬Æ (MIT, ERCIM, Keio, Beihang). This software or document includes material copied from or derived from HTML 5.1 W3C Working Draft

(http://www.w3.org/TR/2015/WD-html51-20151008/.)

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR

PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

==========

END OF HTML 5.1 W3C Working Draft NOTICES AND INFORMATION

%% JS Beautifier version 1.6.2 (https://github.com/beautify-web/js-beautify)

==========

The MIT License (MIT)

Copyright (c) 2007-2017 Einar Lielmanis, Liam Newman, and contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

END OF js-beautify NOTICES AND INFORMATION

%% Ionic documentation version 1.2.4 (https://github.com/driftyco/ionic-site)

==========

Copyright Drifty Co. http://drifty.com/.

Apache License

(See Apache 2.0 license text at top of file)

==========

END OF Ionic documentation NOTICES AND INFORMATION

%% vscode-swift version 0.0.1 (https://github.com/owensd/vscode-swift)

==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2015 David Owens II

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

END OF vscode-swift NOTICES AND INFORMATION

-------- Dependency

monitor-event-loop-delay

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

monocle-ts

-------- Copyrights

Copyright (c) 2017 Giulio Canti

-------- Dependency

ms

-------- Copyrights

Copyright (c) 2016 Zeit, Inc.

-------- Dependency

mustache

-------- Copyrights

Copyright (c) 2009 Chris Wanstrath (Ruby)

Copyright (c) 2010-2014 Jan Lehnardt (JavaScript)

Copyright (c) 2010-2015 The mustache.js community

-------- Dependency

nan

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2018 NAN contributors

Copyright (c) 2018 NAN contributors

-------- Dependency

nanomatch

-------- Copyrights

Copyright (c) 2016-2017, Jon Schlinkert.

-------- Dependency

needle

-------- Copyrights

-------- Dependency

neo-async

-------- Copyrights

Copyright (c) 2014-2018 Suguru Motegi

-------- Dependency

newtype-ts

-------- Copyrights

Copyright (c) 2017 Giulio Canti

-------- Dependency

next-line

-------- Copyrights

Copyright (c) 2015 Thomas Watson Steen

-------- Dependency

ngreact

-------- Copyrights

-------- Dependency

node-fetch

-------- Copyrights

Copyright (c) 2016 David Frank

-------- Dependency

node-libs-browser

-------- Copyrights

Copyright (c) 2012 Tobias Koppers

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

node-modules-regexp

-------- Copyrights

-------- Dependency

node-releases

-------- Copyrights

Copyright (c) 2017 Sergey Rubanov (https://github.com/chicoxyzzy)

-------- Dependency

normalize-path

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

normalize-range

-------- Copyrights

-------- Dependency

normalize-url

-------- Copyrights

-------- Dependency

npm-run-path

-------- Copyrights

-------- Dependency

num2fraction

-------- Copyrights

Copyright (c) 2014 PostCSS

-------- Dependency

number-is-nan

-------- Copyrights

-------- Dependency

numeral

-------- Copyrights

Copyright (c) 2016 Adam Draper

-------- Dependency

object-assign

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

object-copy

-------- Copyrights

Copyright (c) 2016, Jon Schlinkert.

-------- Dependency

object-filter-sequence

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

object-identity-map

-------- Copyrights

-------- Dependency

object-inspect

-------- Copyrights

Copyright (c) 2013 James Halliday

-------- Dependency

object-keys

-------- Copyrights

Copyright (C) 2013 Jordan Harband

-------- Dependency

object-visit

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

object.entries

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

object.pick

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2015 Jon Schlinkert, contributors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

onetime

-------- Copyrights

-------- Dependency

opn

-------- Copyrights

-------- Dependency

optimist

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net)

-------- Dependency

optional-js

-------- Copyrights

Copyright (c) 2019 Jason A. Storey

-------- Dependency

original-url

-------- Copyrights

Copyright (c) 2018-2019 Thomas Watson Steen

-------- Dependency

os-browserify

-------- Copyrights

Copyright (c) 2017 CoderPuppy

-------- Dependency

os-homedir

-------- Copyrights

-------- Dependency

os-locale

-------- Copyrights

-------- Dependency

os-tmpdir

-------- Copyrights

-------- Dependency

p-finally

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

p-limit

-------- Copyrights

-------- Dependency

p-locate

-------- Copyrights

-------- Dependency

p-map

-------- Copyrights

-------- Dependency

p-try

-------- Copyrights

-------- Dependency

pako

-------- Copyrights

Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn

-------- Dependency

parallel-transform

-------- Copyrights

Copyright 2013 Mathias Buus

-------- Dependency

parse-entities

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

parse-json

-------- Copyrights

-------- Dependency

pascalcase

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

path-browserify

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

path-dirname

-------- Copyrights

-------- Dependency

path-exists

-------- Copyrights

-------- Dependency

path-is-absolute

-------- Copyrights

-------- Dependency

path-key

-------- Copyrights

-------- Dependency

path-parse

-------- Copyrights

Copyright (c) 2015 Javier Blanco

-------- Dependency

path-to-regexp

-------- Copyrights

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

-------- Dependency

path-type

-------- Copyrights

-------- Dependency

pbkdf2

-------- Copyrights

Copyright (c) 2014 Daniel Cousens

-------- Dependency

pegjs

-------- Copyrights

Copyright (c) 2010-2016 David Majda

-------- Dependency

pend

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Andrew Kelley

-------- Dependency

performance-now

-------- Copyrights

Copyright (c) 2013 Meryn Stol

-------- Dependency

picomatch

-------- Copyrights

Copyright (c) 2017-present, Jon Schlinkert.

-------- Dependency

pify

-------- Copyrights

-------- Dependency

pirates

-------- Copyrights

Copyright (c) 2016-2018 Ari Porad

-------- Dependency

pkg-dir

-------- Copyrights

-------- Dependency

posix-character-classes

-------- Copyrights

Copyright (c) 2016-2017, Jon Schlinkert

-------- Dependency

postcss

-------- Copyrights

Copyright 2013 Andrey Sitnik

-------- Dependency

postcss-load-config

-------- Copyrights

-------- Dependency

postcss-loader

-------- Copyrights

Copyright 2017 Andrey Sitnik

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

postcss-modules-local-by-default

-------- Copyrights

Copyright 2015 Mark Dalgleish

-------- Dependency

postcss-selector-parser

-------- Copyrights

-------- Dependency

postcss-value-parser

-------- Copyrights

-------- Dependency

prepend-http

-------- Copyrights

-------- Dependency

process

-------- Copyrights

Copyright (c) 2013 Roman Shtylman

-------- Dependency

promise

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

prop-types

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

prr

-------- Copyrights

Copyright (c) 2014 Rod Vagg

-------- Dependency

psl

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

pug

-------- Copyrights

Copyright (c) 2009-2014 TJ Holowaychuk

Copyright(c) 2010 TJ Holowaychuk

-------- Dependency

pug-attrs

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

pug-code-gen

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

pug-error

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

pug-filters

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

pug-lexer

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

pug-linker

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

pug-load

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

pug-parser

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

pug-runtime

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

pug-strip-comments

-------- Copyrights

Copyright (c) 2015 Tiancheng ,ÄúTimothy,Äù Gu

-------- Dependency

pug-walk

-------- Copyrights

Copyright (c) 2015 Forbes Lindesay

-------- Dependency

pump

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

pumpify

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

punycode

-------- Copyrights

-------- Dependency

query-string

-------- Copyrights

-------- Dependency

querystring

-------- Copyrights

Copyright 2012 Irakli Gozalishvili. All rights reserved.

-------- Dependency

querystring-browser

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Mathias Rasmussen

-------- Dependency

querystring-es3

-------- Copyrights

Copyright 2012 Irakli Gozalishvili. All rights reserved.

-------- Dependency

random-poly-fill

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

randombytes

-------- Copyrights

Copyright (c) 2017 crypto-browserify

-------- Dependency

randomfill

-------- Copyrights

Copyright (c) 2017 crypto-browserify

-------- Dependency

raw-loader

-------- Copyrights

-------- Dependency

re-reselect

-------- Copyrights

-------- Dependency

react

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-ace

-------- Copyrights

Copyright (c) 2014 James Hrisho

-------- Dependency

react-clientside-effect

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Dan Abramov

-------- Dependency

react-color

-------- Copyrights

Copyright (c) 2015 Case Sandberg

-------- Dependency

react-dom

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-draggable

-------- Copyrights

Copyright (c) 2014-2016 Matt Zabriskie. All rights reserved.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2016 Jed Watson.

-------- Dependency

react-fast-compare

-------- Copyrights

Copyright (c) 2018 Formidable Labs

Copyright (c) 2017 Evgeny Poberezkin

-------- Dependency

react-focus-lock

-------- Copyrights

Copyright (c) 2017 Anton

-------- Dependency

react-grid-layout

-------- Copyrights

Copyright (c) 2016 Samuel Reed

-------- Dependency

react-input-autosize

-------- Copyrights

Copyright (c) 2018 Jed Watson

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

react-input-range

-------- Copyrights

Copyright (c) 2015 David Chin

Copyright 2013-present, Facebook, Inc.

@copyright 2015, Andrey Popp <8mayday@gmail.com>

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

react-is

-------- Copyrights

-------- Dependency

react-konva

-------- Copyrights

Copyright (c) 2017 Anton Lavrenov

Copyright (c) 2017-present Lavrenov Anton.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-lifecycles-compat

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-markdown

-------- Copyrights

Copyright (c) 2015 Espen Hovlandsdal

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

react-monaco-editor

-------- Copyrights

Copyright (c) 2016-present Leon Shi

-------- Dependency

react-reconciler

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

react-redux

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

react-resizable

-------- Copyrights

-------- Dependency

react-resize-detector

-------- Copyrights

Copyright (c) 2016 Denis Rul

-------- Dependency

react-router

-------- Copyrights

Copyright (c) React Training 2016-2018

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

react-router-dom

-------- Copyrights

Copyright (c) React Training 2016-2018

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

react-sizeme

-------- Copyrights

Copyright (c) 2016 Sean Matheson

Copyright 2013-2015, Facebook, Inc.

-------- Dependency

react-spring

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, React Community

-------- Dependency

react-virtualized

-------- Copyrights

Copyright (c) 2015 Brian Vaughn

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

reactcss

-------- Copyrights

Copyright (c) 2015 Case Sandberg

-------- Dependency

read-pkg

-------- Copyrights

-------- Dependency

read-pkg-up

-------- Copyrights

-------- Dependency

readable-stream

-------- Copyrights

-------- Dependency

readdirp

-------- Copyrights

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com)

-------- Dependency

redact-secrets

-------- Copyrights

Copyright (c) 2016 Thomas Watson Steen

-------- Dependency

reduce-reducers

-------- Copyrights

-------- Dependency

redux

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

redux-actions

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

redux-thunk

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

-------- Dependency

regenerate-unicode-properties

-------- Copyrights

-------- Dependency

regex-not

-------- Copyrights

Copyright (c) 2016 Jon Schlinkert

-------- Dependency

regexpu-core

-------- Copyrights

-------- Dependency

regression

-------- Copyrights

-------- Dependency

relative-microtime

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

repeat-element

-------- Copyrights

Copyright (c) 2015 Jon Schlinkert

Copyright (c) 2015 Jon Schlinkert.

-------- Dependency

repeat-string

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

replace-ext

-------- Copyrights

Copyright (c) 2014 Blaine Bublitz , Eric Schoffstall

and other contributors

-------- Dependency

require-ancestors

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

require-directory

-------- Copyrights

Copyright (c) 2011 Troy Goode

-------- Dependency

require-from-string

-------- Copyrights

-------- Dependency

require-in-the-middle

-------- Copyrights

Copyright (c) 2016-2019 Thomas Watson Steen

-------- Dependency

reselect

-------- Copyrights

Copyright (c) 2015-2016 Reselect Contributors

-------- Dependency

resize-observer-polyfill

-------- Copyrights

Copyright (c) 2016 Denis Rul

-------- Dependency

resolve

-------- Copyrights

-------- Dependency

resolve-from

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

resolve-url

-------- Copyrights

Copyright (c) 2013 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

ret

-------- Copyrights

Copyright (C) 2011 by Roly Fentanes

-------- Dependency

reusify

-------- Copyrights

Copyright (c) 2015 Matteo Collina

-------- Dependency

right-align

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

ripemd160

-------- Copyrights

Copyright (c) 2016 crypto-browserify

-------- Dependency

rtl-css-js

-------- Copyrights

Copyright (c) 2017 Kent C. Dodds

-------- Dependency

run-parallel

-------- Copyrights

-------- Dependency

safe-buffer

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

safe-regex

-------- Copyrights

-------- Dependency

safer-buffer

-------- Copyrights

Copyright (c) 2018 Nikita Skovoroda

-------- Dependency

scheduler

-------- Copyrights

-------- Dependency

schema-utils

-------- Copyrights

-------- Dependency

screenfull

-------- Copyrights

-------- Dependency

script-loader

-------- Copyrights

-------- Dependency

seedrandom

-------- Copyrights

Copyright (C) 2010 by Johannes Baag√∏e

Copyright 2019 David Bau.

-------- Dependency

set-getter

-------- Copyrights

Copyright (c) 2016, Brian Woodward.

Copyright (c) 2016, Brian Woodward.

-------- Dependency

set-value

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

setimmediate

-------- Copyrights

Copyright (c) 2012 Barnesandnoble.com, llc, Donavon West, and Domenic Denicola

-------- Dependency

sha.js

-------- Copyrights

Copyright (c) 2013-2014 sha.js contributors

Version 2.1a Copyright Paul Johnston 2000 - 2002.

Version 2.2-beta Copyright Angel Marin, Paul Johnston 2000 - 2009.

-------- Dependency

shallow-clone-shim

-------- Copyrights

Copyright (c) 2019 Thomas Watson Steen

-------- Dependency

shallowequal

-------- Copyrights

Copyright (c) 2017 Alberto Leal (github.com/dashed)

-------- Dependency

shebang-command

-------- Copyrights

-------- Dependency

shebang-regex

-------- Copyrights

-------- Dependency

simple-swizzle

-------- Copyrights

Copyright (c) 2015 Josh Junon

-------- Dependency

slash

-------- Copyrights

-------- Dependency

snapdragon

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 TJ Holowaychuk

-------- Dependency

snapdragon-node

-------- Copyrights

Copyright (c) 2017, Jon Schlinkert

-------- Dependency

snapdragon-util

-------- Copyrights

Copyright (c) 2017, Jon Schlinkert

-------- Dependency

socket-location

-------- Copyrights

-------- Dependency

sort-keys

-------- Copyrights

-------- Dependency

source-list-map

-------- Copyrights

Copyright 2017 JS Foundation

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

-------- Dependency

source-map-resolve

-------- Copyrights

Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell

Copyright 2014, 2017 Simon Lydell

Copyright 2017 Simon Lydell

Copyright 2014 Simon Lydell

Copyright 2014, 2015, 2016, 2017 Simon Lydell

-------- Dependency

source-map-support

-------- Copyrights

Copyright (c) 2014 Evan Wallace

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

source-map-url

-------- Copyrights

Copyright (c) 2014 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

sourcemap-codec

-------- Copyrights

Copyright (c) 2015 Rich Harris

-------- Dependency

spdx-expression-parse

-------- Copyrights

Copyright (c) 2015 Kyle E. Mitchell & other authors listed in AUTHORS

-------- Dependency

split-string

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright (c) 2015-2017, Jon Schlinkert.

-------- Dependency

sql-summary

-------- Copyrights

Copyright (c) 2015-2018 Thomas Watson Steen

-------- Dependency

sshpk

-------- Copyrights

Copyright 2015 Joyent, Inc.

Copyright 2016 Joyent, Inc.

Copyright 2017 Joyent, Inc.

-------- Dependency

stack-generator

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stackframe

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stackman

-------- Copyrights

Copyright (c) 2015-2019 Thomas Watson Steen

-------- Dependency

stacktrace-gps

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stacktrace-js

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

@copyright Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

JSON v3.3.2 | http://bestiejs.github.io/json3 | Copyright 2012-2014, Kit Cambridge | http://kit.mit-license.org */

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

-------- Dependency

state-toggle

-------- Copyrights

Copyright (c) 2016 Titus Wormer

@copyright 2016 Titus Wormer

-------- Dependency

static-extend

-------- Copyrights

Copyright (c) 2016, Jon Schlinkert.

Copyright (c) 2016, Jon Schlinkert.

-------- Dependency

stream-browserify

-------- Copyrights

-------- Dependency

stream-chopper

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

stream-each

-------- Copyrights

Copyright (c) 2015 Mathias Buus

-------- Dependency

stream-http

-------- Copyrights

Copyright (c) 2015 John Hiesey

-------- Dependency

stream-shift

-------- Copyrights

Copyright (c) 2016 Mathias Buus

-------- Dependency

strict-uri-encode

-------- Copyrights

-------- Dependency

string-width

-------- Copyrights

-------- Dependency

string.prototype.trimleft

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

string.prototype.trimright

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

string_decoder

-------- Copyrights

-------- Dependency

stringstream

-------- Copyrights

Copyright (c) 2012 Michael Hart (michael.hart.au@gmail.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

strip-ansi

-------- Copyrights

-------- Dependency

strip-eof

-------- Copyrights

-------- Dependency

strip-final-newline

-------- Copyrights

-------- Dependency

strip-json-comments

-------- Copyrights

-------- Dependency

style-loader

-------- Copyrights

-------- Dependency

stylis

-------- Copyrights

Copyright (c) 2016 Sultan Tarimo

-------- Dependency

supports-color

-------- Copyrights

-------- Dependency

symbol-observable

-------- Copyrights

-------- Dependency

tabbable

-------- Copyrights

Copyright (c) 2015 David Clark

-------- Dependency

tapable

-------- Copyrights

-------- Dependency

terser-webpack-plugin

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

thread-loader

-------- Copyrights

-------- Dependency

throttle-debounce

-------- Copyrights

Copyright (c) 2010 "Cowboy" Ben Alman

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

-------- Dependency

timers-browserify

-------- Copyrights

Copyright ¬© 2012 J. Ryan Stinnett

-------- Dependency

tiny-invariant

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

tinycolor2

-------- Copyrights

Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors

Copyright 2012 jQuery Foundation and other contributors

jsDump Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com |

-------- Dependency

tinygradient

-------- Copyrights

Copyright (c) 2014-2018 Damien Sorel

Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors

Copyright 2012 jQuery Foundation and other contributors

Copyright 2014-2018 Damien "Mistic" Sorel (http://www.strangeplanet.fr)

-------- Dependency

to-arraybuffer

-------- Copyrights

Copyright (c) 2016 John Hiesey

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

to-camel-case

-------- Copyrights

-------- Dependency

to-fast-properties

-------- Copyrights

Copyright (c) 2014 Petka Antonov

-------- Dependency

to-no-case

-------- Copyrights

-------- Dependency

to-object-path

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

to-regex

-------- Copyrights

Copyright (c) 2016-2018, Jon Schlinkert.

-------- Dependency

to-regex-range

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

to-source-code

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

to-space-case

-------- Copyrights

-------- Dependency

token-stream

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

traceparent

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

traverse

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net)

-------- Dependency

trim

-------- Copyrights

-------- Dependency

trim-right

-------- Copyrights

-------- Dependency

trim-trailing-lines

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

trough

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

ts-debounce

-------- Copyrights

Copyright (c) 2017 Jakub Chodorowicz

-------- Dependency

tty-browserify

-------- Copyrights

-------- Dependency

type-detect

-------- Copyrights

Copyright (c) 2013 Jake Luer (http://alogicalparadox.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright(c) 2013 jake luer

-------- Dependency

type-fest

-------- Copyrights

-------- Dependency

typedarray

-------- Copyrights

Copyright (c) 2010, Linden Research, Inc.

Copyright 2012, Joshua Bell

-------- Dependency

ua-parser-js

-------- Copyrights

Copyright ¬© 2012-2016 Faisal Salman

Copyright (c) 2012-2018 Faisal Salman <>

-------- Dependency

uc.micro

-------- Copyrights

-------- Dependency

uglify-to-browserify

-------- Copyrights

Copyright (c) 2013 Forbes Lindesay

-------- Dependency

ui-select

-------- Copyrights

Copyright (c) 2013-2014 AngularUI

-------- Dependency

unherit

-------- Copyrights

Copyright (c) 2015 Titus Wormer

@copyright 2015 Titus Wormer

-------- Dependency

unicode-byte-truncate

-------- Copyrights

Copyright (c) 2016 Thomas Watson Steen

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

unicode-substring

-------- Copyrights

Copyright (c) 2015 Ville Lautanala

-------- Dependency

unified

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

union-value

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

-------- Dependency

uniq

-------- Copyrights

Copyright (c) 2013 Mikola Lysenko

-------- Dependency

unist-util-is

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

unist-util-remove-position

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

unist-util-stringify-position

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

unist-util-visit

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

unist-util-visit-parents

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

unset-value

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

upath

-------- Copyrights

Copyright(c) 2014-2017 Angelos Pikoulas (agelos.pikoulas@gmail.com)

Copyright(c) 2018 Angelos Pikoulas

-------- Dependency

uri-js

-------- Copyrights

Copyright 2011 Gary Court. All rights reserved.

Copyright (c) 2009 John Resig, J√∂rn Zaefferer

Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com | http://flesler.blogspot.com

-------- Dependency

urix

-------- Copyrights

Copyright (c) 2013 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

url

-------- Copyrights

Copyright (c) 2002-2008 Kris Kowal

-------- Dependency

url-loader

-------- Copyrights

-------- Dependency

use

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

util

-------- Copyrights

-------- Dependency

util-deprecate

-------- Copyrights

Copyright (c) 2014 Nathan Rajlich

-------- Dependency

utility-types

-------- Copyrights

Copyright (c) 2016 Piotr Witek (http://piotrwitek.github.io)

Copyright (c) 2016 Piotr Witek (http://piotrwitek.github.io)

@copyright Copyright (c) 2016 Piotr Witek

-------- Dependency

uuid

-------- Copyrights

Copyright (c) 2010-2016 Robert Kieffer and other contributors

-------- Dependency

val-loader

-------- Copyrights

-------- Dependency

vega-spec-injector

-------- Copyrights

Copyright (c) 2017 Yuri Astrakhan

-------- Dependency

vfile

-------- Copyrights

Copyright (c) 2015 Titus Wormer

-------- Dependency

vfile-location

-------- Copyrights

Copyright (c) 2016 Titus Wormer

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

vfile-message

-------- Copyrights

Copyright (c) 2017 Titus Wormer

-------- Dependency

vm-browserify

-------- Copyrights

-------- Dependency

void-elements

-------- Copyrights

Copyright (c) 2014 hemanth

-------- Dependency

watchpack

-------- Copyrights

-------- Dependency

webpack

-------- Copyrights

-------- Dependency

webpack-merge

-------- Copyrights

Copyright (c) 2015 Juho Vepsalainen

-------- Dependency

webpack-sources

-------- Copyrights

Copyright (c) 2017 JS Foundation and other contributors

-------- Dependency

whatwg-fetch

-------- Copyrights

Copyright (c) 2014-2016 GitHub, Inc.

-------- Dependency

window-size

-------- Copyrights

Copyright (c) 2014 Jon Schlinkert

Copyright (c) 2014 Jon Schlinkert

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

with

-------- Copyrights

Copyright (c) 2013 Forbes Lindesay

-------- Dependency

wordwrap

-------- Copyrights

-------- Dependency

worker-farm

-------- Copyrights

Copyright (c) 2014 LevelUP contributors

-------- Dependency

wrap-ansi

-------- Copyrights

-------- Dependency

x-is-function

-------- Copyrights

Copyright (c) 2016 Alexander Praetorius

-------- Dependency

x-is-string

-------- Copyrights

Copyright (c) 2014 Matt-Esch.

-------- Dependency

xtend

-------- Copyrights

Copyright (c) 2012-2014 Raynos.

-------- Dependency

yargs

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net)

-------- Dependency

yauzl

-------- Copyrights

Copyright (c) 2014 Josh Wolfe

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/code-frame

@babel/core

@babel/generator

@babel/helper-annotate-as-pure

@babel/helper-builder-binary-assignment-operator-visitor

@babel/helper-builder-react-jsx

@babel/helper-call-delegate

@babel/helper-create-class-features-plugin

@babel/helper-create-regexp-features-plugin

@babel/helper-define-map

@babel/helper-explode-assignable-expression

@babel/helper-function-name

@babel/helper-get-function-arity

@babel/helper-hoist-variables

@babel/helper-member-expression-to-functions

@babel/helper-module-imports

@babel/helper-module-transforms

@babel/helper-optimise-call-expression

@babel/helper-remap-async-to-generator

@babel/helper-replace-supers

@babel/helper-simple-access

@babel/helper-split-export-declaration

@babel/helper-wrap-function

@babel/helpers

@babel/highlight

@babel/parser

@babel/plugin-proposal-async-generator-functions

@babel/plugin-proposal-class-properties

@babel/plugin-proposal-dynamic-import

@babel/plugin-proposal-json-strings

@babel/plugin-proposal-object-rest-spread

@babel/plugin-proposal-optional-catch-binding

@babel/plugin-proposal-unicode-property-regex

@babel/plugin-syntax-async-generators

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/plugin-syntax-dynamic-import

@babel/plugin-syntax-json-strings

@babel/plugin-syntax-jsx

@babel/plugin-syntax-object-rest-spread

@babel/plugin-syntax-optional-catch-binding

@babel/plugin-syntax-top-level-await

@babel/plugin-transform-arrow-functions

@babel/plugin-transform-async-to-generator

@babel/plugin-transform-block-scoped-functions

@babel/plugin-transform-block-scoping

@babel/plugin-transform-classes

@babel/plugin-transform-computed-properties

@babel/plugin-transform-destructuring

@babel/plugin-transform-dotall-regex

@babel/plugin-transform-duplicate-keys

@babel/plugin-transform-exponentiation-operator

@babel/plugin-transform-for-of

@babel/plugin-transform-function-name

@babel/plugin-transform-literals

@babel/plugin-transform-member-expression-literals

@babel/plugin-transform-modules-amd

@babel/plugin-transform-modules-systemjs

@babel/plugin-transform-modules-umd

@babel/plugin-transform-named-capturing-groups-regex

@babel/plugin-transform-new-target

@babel/plugin-transform-object-super

@babel/plugin-transform-parameters

@babel/plugin-transform-property-literals

@babel/plugin-transform-react-display-name

@babel/plugin-transform-react-jsx

@babel/plugin-transform-react-jsx-self

@babel/plugin-transform-react-jsx-source

@babel/plugin-transform-regenerator

@babel/plugin-transform-reserved-words

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/plugin-transform-shorthand-properties

@babel/plugin-transform-spread

@babel/plugin-transform-sticky-regex

@babel/plugin-transform-template-literals

@babel/plugin-transform-typeof-symbol

@babel/plugin-transform-unicode-regex

@babel/preset-env

@babel/preset-react

@babel/register

@babel/runtime

@babel/runtime-corejs2

@babel/template

@babel/traverse

@babel/types

@elastic/filesaver

@elastic/lodash

@elastic/numeral

@mrmlnc/readdir-enhanced

@webassemblyjs/ast

@webassemblyjs/floating-point-hex-parser

@webassemblyjs/helper-api-error

@webassemblyjs/helper-buffer

@webassemblyjs/helper-code-frame

@webassemblyjs/helper-fsm

@webassemblyjs/helper-module-context

@webassemblyjs/helper-wasm-bytecode

@webassemblyjs/helper-wasm-section

@webassemblyjs/ieee754

@webassemblyjs/utf8

@webassemblyjs/wasm-edit

@webassemblyjs/wasm-gen

@webassemblyjs/wasm-opt

@webassemblyjs/wasm-parser

@webassemblyjs/wast-parser

Copyright © 2018, 2026, Oracle and/or its affiliates.

@webassemblyjs/wast-printer

@xobotyi/scrollbar-width

abortcontroller-polyfill

acorn

acorn-globals

after-all-results

agent-base

aggregate-error

ajv

ajv-errors

ajv-keywords

align-text

angular

angular-aria

angular-elastic

angular-recursion

angular-route

angular-sanitize

angular-sortable-view

ansi-regex

ansi-styles

argparse

arr-diff

arr-flatten

arr-union

array-union

array-uniq

array-unique

arrify

asap

asn1.js

assert

assert-plus

assign-symbols

Copyright © 2018, 2026, Oracle and/or its affiliates.

async

async-value

async-value-promise

asynckit

autobind-decorator

autoprefixer

await-event

aws4

babel-loader

babel-runtime

babel-types

babylon

bail

balanced-match

base

base64-js

base64url

basic-auth

batch-processor

big-time

big.js

binary-extensions

bluebird

bn.js

brace

brace-expansion

braces

breadth-filter

brorand

browserify-aes

browserify-rsa

browserify-zlib

browserslist

buffer

Copyright © 2018, 2026, Oracle and/or its affiliates.

buffer-crc32

buffer-from

buffer-xor

builtin-status-codes

cache-base

cache-loader

call-me-maybe

camelcase

center-align

chalk

character-entities

character-entities-legacy

character-parser

character-reference-invalid

check-disk-space

chrome-trace-event

cipher-base

class-utils

classnames

clean-css

clean-stack

clsx

co

code-point-at

collapse-white-space

collection-visit

color

color-convert

color-name

color-string

combined-stream

commander

commondir

compare-versions

Copyright © 2018, 2026, Oracle and/or its affiliates.

component-emitter

concat-map

concat-stream

console-browserify

console-log-level

constantinople

constants-browserify

container-info

convert-source-map

cookie

copy-descriptor

copy-to-clipboard

core-js

core-js-compat

core-util-is

cosmiconfig

cross-env

cross-spawn

crypto-browserify

css-in-js-utils

css-loader

css-tree

cssesc

csstype

d3-geo

d3-voronoi

dashdash

date-now

debug

decamelize

decode-uri-component

deep-extend

deepmerge

define-properties

Copyright © 2018, 2026, Oracle and/or its affiliates.

define-property

del

delayed-stream

delegates

des.js

dir-glob

doctypes

dom-helpers

domain-browser

duplexify

ecc-jsbn

elastic-apm-http-client

element-resize-detector

elliptic

end-of-stream

enhanced-resolve

errno

error-callsites

error-ex

error-stack-parser

es-abstract

es-to-primitive

es6-promise

escape-string-regexp

events

evp_bytestokey

execa

expand-brackets

extend

extend-shallow

extglob

fast-deep-equal

fast-glob

fast-json-stable-stringify

Copyright © 2018, 2026, Oracle and/or its affiliates.

fast-safe-stringify

fast-stream-to-buffer

fastest-stable-stringify

fbjs

fd-slicer

file-loader

fill-range

find-cache-dir

find-up

flush-write-stream

focus-lock

for-in

form-data

forwarded-parse

fp-ts

fragment-cache

from2

fsevents

function-bind

get-own-property-descriptors-polyfill

get-stream

get-value

getos

getpass

glob-all

globals

globby

handlebars

has

has-ansi

has-flag

has-symbols

has-value

has-values

Copyright © 2018, 2026, Oracle and/or its affiliates.

hash.js

history

hjson

hmac-drbg

html

http-headers

http-proxy-agent

http-request-to-url

http-signature

https-browserify

https-proxy-agent

humanize-ms

iconv-lite

iferr

immer

import-cwd

import-from

imurmurhash

indent-string

indexes-of

inline-style

inline-style-prefixer

is-accessor-descriptor

is-alphabetical

is-alphanumerical

is-arrayish

is-binary-path

is-buffer

is-callable

is-data-descriptor

is-date-object

is-decimal

is-descriptor

is-directory

Copyright © 2018, 2026, Oracle and/or its affiliates.

is-expression

is-extendable

is-extglob

is-finite

is-fullwidth-code-point

is-glob

is-hexadecimal

is-native

is-nil

is-number

is-odd

is-path-cwd

is-path-inside

is-plain-obj

is-plain-object

is-promise

is-regex

is-secret

is-stream

is-symbol

is-typedarray

is-whitespace-character

is-windows

is-word-character

is-wsl

isarray

isobject

isomorphic-fetch

isstream

jest-worker

jquery

js-stringify

js-tokens

js-yaml

Copyright © 2018, 2026, Oracle and/or its affiliates.

jsesc

json-parse-better-errors

json-schema-traverse

json-stable-stringify

json-stringify-pretty-compact

json5

jsonparse

jstransformer

just-curry-it

kind-of

konva

lazy-cache

lcid

less-loader

lines-and-columns

linkify-it

load-source-map

loader-runner

loader-utils

locate-path

lodash

lodash-es

lodash.assign

lodash.clone

lodash.clonedeep

lodash.fill

lodash.flatten

lodash.get

lodash.intersection

lodash.isequal

lodash.merge

lodash.omit

lodash.partialright

lodash.pick

Copyright © 2018, 2026, Oracle and/or its affiliates.

lodash.uniq

longest

loose-envify

make-dir

map-cache

map-visit

mapcap

markdown-escapes

markdown-it

md5.js

mdast-add-list-metadata

mdurl

mem

memoize-one

merge-stream

merge2

micromatch

miller-rabin

mime

mime-db

mime-types

mimic-fn

mini-create-react-context

mini-css-extract-plugin

minimalistic-crypto-utils

minimist

minizlib

mixin-deep

mkdirp

module-details-from-path

moment

moment-timezone

monaco-editor

monitor-event-loop-delay

Copyright © 2018, 2026, Oracle and/or its affiliates.

monocle-ts

ms

mustache

nan

nanomatch

needle

neo-async

newtype-ts

next-line

ngreact

node-fetch

node-libs-browser

node-modules-regexp

node-releases

normalize-path

normalize-range

normalize-url

npm-run-path

num2fraction

number-is-nan

numeral

object-assign

object-copy

object-filter-sequence

object-identity-map

object-inspect

object-keys

object-visit

object.entries

object.pick

onetime

opn

optimist

optional-js

Copyright © 2018, 2026, Oracle and/or its affiliates.

original-url

os-browserify

os-homedir

os-locale

os-tmpdir

p-finally

p-limit

p-locate

p-map

p-try

pako

parallel-transform

parse-entities

parse-json

pascalcase

path-browserify

path-dirname

path-exists

path-is-absolute

path-key

path-parse

path-to-regexp

path-type

pbkdf2

pegjs

pend

performance-now

picomatch

pify

pirates

pkg-dir

posix-character-classes

postcss

postcss-load-config

Copyright © 2018, 2026, Oracle and/or its affiliates.

postcss-loader

postcss-modules-local-by-default

postcss-selector-parser

postcss-value-parser

prepend-http

process

promise

prop-types

prr

psl

pug

pug-attrs

pug-code-gen

pug-error

pug-filters

pug-lexer

pug-linker

pug-load

pug-parser

pug-runtime

pug-strip-comments

pug-walk

pump

pumpify

punycode

query-string

querystring

querystring-browser

querystring-es3

random-poly-fill

randombytes

randomfill

raw-loader

re-reselect

Copyright © 2018, 2026, Oracle and/or its affiliates.

react

react-ace

react-clientside-effect

react-color

react-dom

react-draggable

react-fast-compare

react-focus-lock

react-grid-layout

react-input-autosize

react-input-range

react-is

react-konva

react-lifecycles-compat

react-markdown

react-monaco-editor

react-reconciler

react-redux

react-resizable

react-resize-detector

react-router

react-router-dom

react-sizeme

react-spring

react-virtualized

reactcss

read-pkg

read-pkg-up

readable-stream

readdirp

redact-secrets

reduce-reducers

redux

redux-actions

Copyright © 2018, 2026, Oracle and/or its affiliates.

redux-thunk

regenerate-unicode-properties

regex-not

regexpu-core

regression

relative-microtime

repeat-element

repeat-string

replace-ext

require-ancestors

require-directory

require-from-string

require-in-the-middle

reselect

resize-observer-polyfill

resolve

resolve-from

resolve-url

ret

reusify

right-align

ripemd160

rtl-css-js

run-parallel

safe-buffer

safe-regex

safer-buffer

scheduler

schema-utils

screenfull

script-loader

seedrandom

set-getter

set-value

Copyright © 2018, 2026, Oracle and/or its affiliates.

setimmediate

sha.js

shallow-clone-shim

shallowequal

shebang-command

shebang-regex

simple-swizzle

slash

snapdragon

snapdragon-node

snapdragon-util

socket-location

sort-keys

source-list-map

source-map-resolve

source-map-support

source-map-url

sourcemap-codec

spdx-expression-parse

split-string

sql-summary

sshpk

stack-generator

stackframe

stackman

stacktrace-gps

stacktrace-js

state-toggle

static-extend

stream-browserify

stream-chopper

stream-each

stream-http

stream-shift

Copyright © 2018, 2026, Oracle and/or its affiliates.

strict-uri-encode

string-width

string.prototype.trimleft

string.prototype.trimright

string_decoder

stringstream

strip-ansi

strip-eof

strip-final-newline

strip-json-comments

style-loader

stylis

supports-color

symbol-observable

tabbable

tapable

terser-webpack-plugin

thread-loader

throttle-debounce

timers-browserify

tiny-invariant

tinycolor2

tinygradient

to-arraybuffer

to-camel-case

to-fast-properties

to-no-case

to-object-path

to-regex

to-regex-range

to-source-code

to-space-case

token-stream

traceparent

Copyright © 2018, 2026, Oracle and/or its affiliates.

traverse

trim

trim-right

trim-trailing-lines

trough

ts-debounce

tty-browserify

type-detect

type-fest

typedarray

ua-parser-js

uc.micro

uglify-to-browserify

ui-select

unherit

unicode-byte-truncate

unicode-substring

unified

union-value

uniq

unist-util-is

unist-util-remove-position

unist-util-stringify-position

unist-util-visit

unist-util-visit-parents

unset-value

upath

uri-js

urix

url

url-loader

use

util

util-deprecate

Copyright © 2018, 2026, Oracle and/or its affiliates.

utility-types

uuid

val-loader

vega-spec-injector

vfile

vfile-location

vfile-message

vm-browserify

void-elements

watchpack

webpack

webpack-merge

webpack-sources

whatwg-fetch

window-size

with

wordwrap

worker-farm

wrap-ansi

x-is-function

x-is-string

xtend

yargs

yauzl

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

hoist-non-react-statics

-------- Copyrights

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

Copyright 2015, Yahoo! Inc.

======== Dependencies Summary

hoist-non-react-statics

======== License used by Dependencies

Software License Agreement (BSD License)

==

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

bcrypt-pbkdf

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 1997 Niels Provos

Copyright (c) 2013 Ted Unangst

Copyright 2016, Joyent Inc

Copyright 1997 Niels Provos

Copyright (c) 2013 Ted Unangst

Copyright 2016, Joyent Inc

======== Dependencies Summary

bcrypt-pbkdf

======== License used by Dependencies

The Blowfish portions are under the following license:

Blowfish block cipher for OpenBSD

Copyright 1997 Niels Provos

All rights reserved.

Implementation advice by David Mazieres .

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The bcrypt_pbkdf portions are under the following license:

Copyright (c) 2013 Ted Unangst

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Performance improvements (Javascript-specific):

Copyright 2016, Joyent Inc

Author: Alex Wilson

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

fs.realpath

-------- Copyrights

======== Dependencies Summary

fs.realpath

======== License used by Dependencies

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This library bundles a version of the `fs.realpath` and `fs.realpathSync` methods from Node.js v0.10 under the terms of the Node.js MIT license.

Node's license follows, also included at the header of `old.js` which contains the licensed code:

Copyright Joyent, Inc. and other Node contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

sax

-------- Copyrights

======== Dependencies Summary

sax

======== License used by Dependencies

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

====

`String.fromCodePoint` by Mathias Bynens used according to terms of MIT

License, as follows:

Copyright Mathias Bynens

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

emojis-list

-------- Copyrights

Copyright ¬© 2015 Kiko Beats

======== Dependencies Summary

emojis-list

======== License used by Dependencies

The MIT License (MIT)

Copyright ¬© 2015 Kiko Beats

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ‚ÄúSoftware‚Äù), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ‚ÄúAS IS‚Äù, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

image-size

-------- Copyrights

Copyright ¬© 2017 Aditya Yadav, http://netroy.in

======== Dependencies Summary

image-size

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright ¬© 2017 Aditya Yadav, http://netroy.in

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ‚ÄúSoftware‚Äù), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ‚ÄúAS IS‚Äù, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

spdx-license-ids

-------- Copyrights

======== Dependencies Summary

spdx-license-ids

======== License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to

========== Dependencies Grouped by License ==========

-------- Dependency

tweetnacl

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

======== Dependencies Summary

tweetnacl

======== License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to

========== Dependencies Grouped by License ==========

-------- Dependency

fast-shallow-equal

-------- Copyrights

-------- Dependency

nano-css

-------- Copyrights

-------- Dependency

react-use

-------- Copyrights

-------- Dependency

ts-easing

-------- Copyrights

======== Dependencies Summary

fast-shallow-equal

nano-css

react-use

ts-easing

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to

========== Dependencies Grouped by License ==========

-------- Dependency

set-harmonic-interval

-------- Copyrights

======== Dependencies Summary

set-harmonic-interval

======== License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

normalize-package-data

-------- Copyrights

======== Dependencies Summary

normalize-package-data

======== License used by Dependencies

This package contains code originally written by Isaac Z. Schlueter.

Used with permission.

Copyright (c) Meryn Stol ("Author")

All rights reserved.

The BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====================== Dependencies Grouped by License ===========

-------- Dependency

abbrev

-------- Copyrights

======== Dependencies Summary

abbrev

======== License used by Dependencies

This software is dual-licensed under the ISC and MIT licenses.

You may use this software under EITHER of the following licenses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright Isaac Z. Schlueter and Contributors

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

deep-freeze-strict

-------- Copyrights

======== Dependencies Summary

deep-freeze-strict

======== License used by Dependencies

This software is released to the public domain.

It is based in part on the deepFreeze function from:

https://developer.mozilla.org/en-US/docs/JavaScript/Reference/Global_Objects/Object/freeze

https://developer.mozilla.org/en-US/docs/Project:Copyrights

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

terser

-------- Copyrights

Copyright 2012-2018 (c) Mihai Bazon

-------- Dependency

uglify-js

-------- Copyrights

Copyright 2012-2018 (c) Mihai Bazon

Copyright 2012 (c) Mihai Bazon

======== Dependencies Summary

terser

uglify-js

======== License used by Dependencies

UglifyJS is released under the BSD license:

Copyright 2012-2018 (c) Mihai Bazon

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER ,ÄúAS IS,Äù AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

node-forge

-------- Copyrights

Copyright (c) 2010, Digital Bazaar, Inc.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010-2014 Digital Bazaar, Inc.

Copyright (c) 2009-2015 Digital Bazaar, Inc.

Copyright (c) 2010-2015 Digital Bazaar, Inc.

Copyright base-x contributors (c) 2016

Copyright 2008-2013 Digital Bazaar, Inc.

Copyright (c) 2012 Stefan Siegl

Copyright (c) 2012-2014 Digital Bazaar, Inc.

Copyright (c) 2017-2018 Digital Bazaar, Inc.

Copyright 2011-2016 Digital Bazaar, Inc.

Copyright (c) 2011-2014 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2010-2012 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2010-2014 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2005 Tom Wu

Copyright (c) 2003-2005 Tom Wu

Copyright (c) 2005-2009 Tom Wu

Copyright (c) 2014 Lautaro Cozzani

Copyright (c) 2014 Digital Bazaar, Inc.

Copyright (c) 2008-2013 Digital Bazaar, Inc.

Copyright 2011-2017 Digital Bazaar, Inc.

Copyright 2012 Stefan Siegl

Copyright (c) 2010-2013 Digital Bazaar, Inc.

Copyright (c) 2013-2014 Digital Bazaar, Inc.

Copyright (c) 2012 Kenji Urushima

Copyright (C) Ellis Pritchard, Guardian Unlimited 2003.

Copyright (c) 2012-2015 Digital Bazaar, Inc.

Copyright (c) 2013 Digital Bazaar, Inc.

Copyright (c) 2009-2014 Digital Bazaar, Inc.

Copyright (c) 2014-2015 Digital Bazaar, Inc.

Copyright (c) 2009-2013 Digital Bazaar, Inc.

Copyright (c) 2009-2012 Digital Bazaar, Inc.

Copyright (c) 2010-2018 Digital Bazaar, Inc.

======== Dependencies Summary

node-forge

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010, Digital Bazaar, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Digital Bazaar, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL DIGITAL BAZAAR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

chroma-js

-------- Copyrights

Copyright (c) 2011-2019, Gregor Aisch

Copyright (c) 2002 Cynthia Brewer, Mark Harrower,

Copyright (c) 2011-2019, Gregor Aisch

Copyright (c) 2002 Cynthia Brewer, Mark Harrower,

Copyright 2002 Cynthia Brewer, Mark Harrower, and The

Copyright (c) 2011-2017, Gregor Aisch

Copyright 2002 Cynthia Brewer, Mark Harrower, and The

======== Dependencies Summary

chroma-js

======== License used by Dependencies

chroma.js - JavaScript library for color conversions

Copyright (c) 2011-2019, Gregor Aisch

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name Gregor Aisch may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL GREGOR AISCH OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

chroma.js includes colors from colorbrewer2.org, which are released under the following license:

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Named colors are taken from X11 Color Names.

http://www.w3.org/TR/css3-color/#svg-color

@preserve

Kibana OSS 7.10.2

---------- Dependencies Grouped by License ----------

-------- Dependency

source-map

-------- Copyrights

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

-------- Dependencies Summary

source-map

-------- License used by Dependencies

Copyright (c) 2009-2011, Mozilla Foundation and contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@types/glob

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/lodash

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@types/node

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/numeral

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-beautiful-dnd

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-dom

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-input-autosize

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-window

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependencies Summary

@types/glob

@types/lodash

@types/node

@types/numeral

@types/react

@types/react-beautiful-dnd

Copyright © 2018, 2026, Oracle and/or its affiliates.

@types/react-dom

@types/react-input-autosize

@types/react-window

-------- License used by Dependencies

MIT License

Copyright (c) Microsoft Corporation.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

@types/minimatch

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/normalize-package-data

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependencies Summary

@types/minimatch

@types/normalize-package-data

-------- License used by Dependencies

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

@types/chroma-js

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/color-name

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/js-cookie

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/mdast

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/node-jose

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/prop-types

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/react-virtualized-auto-sizer

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/tinycolor2

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/unist

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/vfile-message

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/yauzl

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

use-callback-ref

-------- Copyrights

-------- Dependencies Summary

@types/chroma-js

@types/color-name

@types/js-cookie

@types/mdast

@types/node-jose

@types/prop-types

@types/react-virtualized-auto-sizer

@types/tinycolor2

@types/unist

@types/vfile-message

@types/yauzl

use-callback-ref

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

process-nextick-args

-------- Copyrights

Copyright (c) 2015 Calvin Metcalf

-------- Dependencies Summary

process-nextick-args

-------- License used by Dependencies

Copyright (c) 2015 Calvin Metcalf

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

JSONStream

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011 Dominic Tarr

-------- Dependency

through

-------- Copyrights

Copyright (c) 2011 Dominic Tarr

-------- Dependencies Summary

JSONStream

through

-------- License used by Dependencies

Apache License, Version 2.0

Copyright (c) 2011 Dominic Tarr

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

atob

-------- Copyrights

Copyright (c) 2015 AJ ONeal

Copyright 2015 AJ ONeal and the Universal Copyright Convention (as revised on July 24, 1971).

Code copyright 2012-2018 AJ ONeal

Docs copyright 2012-2018 AJ ONeal

-------- Dependencies Summary

atob

-------- License used by Dependencies

At your option you may choose either of the following licenses:

The MIT License (MIT)

The Apache License 2.0 (Apache-2.0)

The MIT License (MIT)

Copyright (c) 2015 AJ ONeal

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- Dependencies Grouped by License ----------

-------- Dependency

elastic-apm-node

-------- Copyrights

Copyright (c) 2012, Matt Robenolt

Copyright (c) 2013-2014, Thomas Watson Steen and Elasticsearch BV

Copyright (c) 2015-2020, Elasticsearch BV

Copyright (c) 2013-2017, Forrest L Norvell

Copyright (c) 2013-2019, Forrest L Norvell

Copyright (c) 2018 Mathias Buus

-------- Notices

Notice

This project contains several dependencies which have been vendored in due to a need for minor changes. Where possible changes have been contributed back to the original project.

async-listener

- path: lib/instrumentation/patch-async.js

- author: Forrest L Norvell

- project url: https://github.com/othiym23/async-listener

- original file: https://github.com/othiym23/async-listener/blob/master/index.js

- license: BSD-2-Clause, http://opensource.org/licenses/BSD-2-Clause

Copyright (c) 2013-2017, Forrest L Norvell. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

shimmer

- path: lib/instrumentation/shimmer.js

- author: Forrest L Norvell

- project url: https://github.com/othiym23/shimmer

- original file: https://github.com/othiym23/shimmer/blob/master/index.js

- license: BSD-2-Clause, http://opensource.org/licenses/BSD-2-Clause

Copyright (c) 2013-2019, Forrest L Norvell. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

process-top

Copyright © 2018, 2026, Oracle and/or its affiliates.

- path: lib/metrics/platforms/generic/process-top.js

- author: Mathias Buus

- project url: https://github.com/mafintosh/process-top

- original file: https://github.com/mafintosh/process-top/blob/master/index.js

- license: MIT License (MIT), http://opensource.org/licenses/MIT

Copyright (c) 2018 Mathias Buus

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-------- Dependencies Summary

elastic-apm-node

-------- License used by Dependencies

BSD 2-Clause License

Copyright (c) 2012, Matt Robenolt

Copyright (c) 2013-2014, Thomas Watson Steen and Elasticsearch BV

Copyright (c) 2015-2020, Elasticsearch BV. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

highlight.js

-------- Copyrights

Copyright (c) 2006, Ivan Sagalaev.

-------- Dependencies Summary

highlight.js

-------- License used by Dependencies

BSD 3-Clause License

Copyright (c) 2006, Ivan Sagalaev. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

mdn-data

-------- Copyrights

-------- Dependencies Summary

mdn-data

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

CC0 1.0 Universal

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

For more information, please see http://creativecommons.org/publicdomain/zero/1.0/

---------- Dependencies Grouped by License ----------

-------- Dependency

sprintf-js

-------- Copyrights

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro>

-------- Dependencies Summary

sprintf-js

-------- License used by Dependencies

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at) alexei (dot] ro>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

asn1

-------- Copyrights

Copyright (c) 2011 Mark Cavage, All rights reserved.

Copyright 2011 Mark Cavage <mcavage@gmail.com> All rights reserved.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

asn1

-------- License used by Dependencies

Copyright (c) 2011 Mark Cavage, All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

hoek

-------- Copyrights

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

Copyright (c) 2013 Jake Luer, jake@alogicalparadox.com

MIT Licensed

https://github.com/chaijs/deep-eql

-------- Dependencies Summary

hoek

-------- License used by Dependencies

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

hapi

-------- Copyrights

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

-------- Dependencies Summary

hapi

-------- License used by Dependencies

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/hapi/graphs/contributors Portions of this project were initially based on the Yahoo! Inc. Postmile project, published at https://github.com/yahoo/postmile.

---------- Dependencies Grouped by License ----------

-------- Dependency

@hapi/hoek

-------- Copyrights

Copyright (c) 2011-2019, Sideway Inc, and project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

Copyright (c) 2013 Jake Luer, jake@alogicalparadox.com

MIT Licensed

https://github.com/chaijs/deep-eql

-------- Dependencies Summary

@hapi/hoek

-------- License used by Dependencies

Copyright (c) 2011-2019, Sideway Inc, and project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

extsprintf

-------- Copyrights

Copyright (c) 2012, Joyent, Inc. All rights reserved.

-------- Dependency

jsprim

-------- Copyrights

Copyright (c) 2012, Joyent, Inc. All rights reserved.

-------- Dependencies Summary

extsprintf

jsprim

-------- License used by Dependencies

Copyright (c) 2012, Joyent, Inc. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

h2o2

-------- Copyrights

Copyright (c) 2012-2014, Walmart and other contributors.

-------- Dependencies Summary

h2o2

-------- License used by Dependencies

Copyright (c) 2012-2014, Walmart and other contributors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/h2o2/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

hapi-auth-cookie

-------- Copyrights

Copyright (c) 2012-2014, Walmart and other contributors.

-------- Dependencies Summary

hapi-auth-cookie

-------- License used by Dependencies

Copyright (c) 2012-2014, Walmart and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/hapi-auth-cookie/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

topo

-------- Copyrights

Copyright (c) 2012-2016, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

topo

-------- License used by Dependencies

Copyright (c) 2012-2016, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/topo/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/good

-------- Copyrights

Copyright (c) 2012-2016, Project contributors.

Copyright (c) 2012-2014, Walmart and other contributors.

-------- Dependencies Summary

@elastic/good

-------- License used by Dependencies

Copyright (c) 2012-2016, Project contributors.

Copyright (c) 2012-2014, Walmart and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/good/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

iron

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2017, Eran Hammer and Project contributors

-------- Dependencies Summary

iron

-------- License used by Dependencies

Copyright (c) 2012-2017, Eran Hammer and Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hueniverse/iron/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

inert

-------- Copyrights

Copyright (c) 2012-2017, Gil Pedersen and other contributors.

Copyright (c) 2012-2014, Walmart.

-------- Dependencies Summary

inert

-------- License used by Dependencies

Copyright (c) 2012-2017, Gil Pedersen and other contributors.

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/inert/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

shot

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

shot

-------- License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/shot/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

subtext

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

subtext

-------- License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/subtext/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

wreck

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

wreck

-------- License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/wreck/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

vision

-------- Copyrights

Copyright (c) 2012-2017, Project contributors.

Copyright (c) 2012-2015, Walmart.

-------- Dependencies Summary

vision

-------- License used by Dependencies

Copyright (c) 2012-2017, Project contributors.

Copyright (c) 2012-2015, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/vision/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

catbox-memory

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

catbox-memory

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/catbox-memory/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

catbox

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

catbox

-------- License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/catbox/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

joi

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

joi

-------- License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/joi/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

boom

-------- Copyrights

Copyright (c) 2012-2018, Project contributors.

Copyright (c) 2012-2014, Walmart.

-------- Dependencies Summary

boom

-------- License used by Dependencies

Copyright (c) 2012-2018, Project contributors.

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@hapi/boom

-------- Copyrights

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart.

-------- Dependency

@hapi/wreck

-------- Copyrights

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart.

-------- Dependencies Summary

@hapi/boom

@hapi/wreck

-------- License used by Dependencies

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

heavy

-------- Copyrights

Copyright (c) 2013-2017, Project contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-2014, Walmart

-------- Dependencies Summary

heavy

-------- License used by Dependencies

Copyright (c) 2013-2017, Project contributors

Copyright (c) 2013-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/heavy/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

qs

-------- Copyrights

Copyright (c) 2014 Nathan LaFreniere and other contributors.

-------- Dependencies Summary

qs

-------- License used by Dependencies

Copyright (c) 2014 Nathan LaFreniere and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

isemail

-------- Copyrights

Copyright (c) 2014-2015, Eli Skeggs and Project contributors

Copyright (c) 2013-2014, GlobeSherpa

Copyright (c) 2008-2011, Dominic Sayers

-------- Dependencies Summary

isemail

-------- License used by Dependencies

Copyright (c) 2014-2015, Eli Skeggs and Project contributors

Copyright (c) 2013-2014, GlobeSherpa

Copyright (c) 2008-2011, Dominic Sayers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/isemail/graphs/contributors

Previously published under the 2-Clause-BSD license published here: https://github.com/hapijs/isemail/blob/v1.2.0/LICENSE

---------- Dependencies Grouped by License ----------

-------- Dependency

vise

-------- Copyrights

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

vise

-------- License used by Dependencies

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/vise/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

items

-------- Copyrights

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2010-2014 Caolan McMahon

-------- Dependencies Summary

items

-------- License used by Dependencies

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2010-2014 Caolan McMahon

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

Portions of this repository were adapted from https://github.com/caolan/async, which is published under the following license: https://github.com/caolan/async/blob/master/LICENSE

The complete list of contributors can be found at: https://github.com/hapijs/items/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

ammo

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

ammo

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/ammo/graphs/contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

call

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

call

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/call/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

content

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

content

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/content/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

mimos

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

mimos

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/mimos/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

statehood

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

statehood

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/statehood/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

b64

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (C) 1999, Masanao Izumo <iz@onicos.co.jp>

Version 1.0 12/25/99 Copyright (C) 1999 Masanao Izumo <iz@onicos.co.jp>

-------- Dependencies Summary

b64

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (C) 1999, Masanao Izumo <iz@onicos.co.jp>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/b64/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

pez

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2011-2013 Felix Geisend□rfer, Andrew Kelley

-------- Dependencies Summary

pez

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2011-2013 Felix Geisend?rfer, Andrew Kelley

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/pez/graphs/contributors

The tests used were initially based on https://github.com/andrewrk/node-multiparty which in turn is based on https://github.com/felixge/node-formidable, each with their respective licenses provided at the specified links.

---------- Dependencies Grouped by License ----------

-------- Dependency

accept

-------- Copyrights

Copyright (c) 2014-2017, Project contributors.

Copyright (c) 2015-2016, Mark Bradshaw

Copyright (c) 2014, Walmart.

-------- Dependencies Summary

accept

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors.

Copyright (c) 2015-2016, Mark Bradshaw

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/accept/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

cryptiles

-------- Copyrights

Copyright (c) 2014-2018, Eran Hammer and Project contributors

-------- Dependencies Summary

cryptiles

-------- License used by Dependencies

Copyright (c) 2014-2018, Eran Hammer and Project contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

nigel

-------- Copyrights

Copyright (c) 2014-2018, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

nigel

-------- License used by Dependencies

Copyright (c) 2014-2018, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/nigel/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

@hapi/good-squeeze

-------- Copyrights

Copyright (c) 2014-2019, Sideway Inc, and project contributors

Copyright (c) 2014-2016, Walmart.

-------- Dependencies Summary

@hapi/good-squeeze

-------- License used by Dependencies

Copyright (c) 2014-2019, Sideway Inc, and project contributors

Copyright (c) 2014-2016, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

hyphenate-style-name

-------- Copyrights

Copyright (c) 2015, Espen Hovlandsdal

-------- Dependencies Summary

hyphenate-style-name

-------- License used by Dependencies

Copyright (c) 2015, Espen Hovlandsdal. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of hyphenate-style-name nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

oppsy

-------- Copyrights

Copyright (c) 2015, Project contributors.

-------- Dependencies Summary

oppsy

-------- License used by Dependencies

Copyright (c) 2015, Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/hapi/graphs/contributors

Portions of this project were initially based on the Yahoo! Inc. Postmile project, published at https://github.com/yahoo/postmile.

---------- Dependencies Grouped by License ----------

-------- Dependency

tough-cookie

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Salesforce.com, Inc.

Copyright (c) 2018, Salesforce.com, Inc.

-------- Dependencies Summary

tough-cookie

-------- License used by Dependencies

Copyright (c) 2015, Salesforce.com, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of Salesforce.com nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

teamwork

-------- Copyrights

Copyright (c) 2015-2017, Eran Hammer and Project contributors

-------- Dependencies Summary

teamwork

-------- License used by Dependencies

Copyright (c) 2015-2017, Eran Hammer and Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hueniverse/teamwork/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

verror

-------- Copyrights

Copyright (c) 2016, Joyent, Inc. All rights reserved.

-------- Dependencies Summary

verror

-------- License used by Dependencies

Copyright (c) 2016, Joyent, Inc. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

podium

-------- Copyrights

Copyright (c) 2016-2017, Project contributors

-------- Dependencies Summary

podium

-------- License used by Dependencies

Copyright (c) 2016-2017, Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/podium/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

bounce

-------- Copyrights

Copyright (c) 2017, Project contributors.

-------- Dependencies Summary

bounce

-------- License used by Dependencies

Copyright (c) 2017, Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/bounce/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

@mapbox/hast-util-table-cell-style

-------- Copyrights

Copyright (c) 2018, Mapbox

-------- Dependencies Summary

@mapbox/hast-util-table-cell-style

-------- License used by Dependencies

Copyright (c) 2018, Mapbox. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of the FreeBSD Project.

---------- Dependencies Grouped by License ----------

-------- Dependency

secure-json-parse

-------- Copyrights

Copyright (c) 2019 The Fastify Team

Copyright (c) 2019, Sideway Inc, and project contributors

-------- Dependencies Summary

secure-json-parse

-------- License used by Dependencies

Copyright (c) 2019 The Fastify Team

Copyright (c) 2019, Sideway Inc, and project contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The complete list of contributors can be found at:

- https://github.com/hapijs/bourne/graphs/contributors

- https://github.com/fastify/secure-json-parse/graphs/contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

@hapi/bourne

-------- Copyrights

Copyright (c) 2019, Sideway Inc, and project contributors

-------- Dependencies Summary

@hapi/bourne

-------- License used by Dependencies

Copyright (c) 2019, Sideway Inc, and project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

aria-hidden

-------- Copyrights

-------- Dependency

file-selector

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

tslib

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Microsoft Corporation.

-------- Notices

==========

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

==========

-------- Dependency

use-sidecar

-------- Copyrights

-------- Dependencies Summary

aria-hidden

file-selector

tslib

use-sidecar

-------- License used by Dependencies

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/node-crypto

-------- Copyrights

Copyright 2012–2016 Elasticsearch BV

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

@elastic/node-crypto

-------- License used by Dependencies

Copyright 2012–2016 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

elasticsearch

-------- Copyrights

Copyright 2013 Elasticsearch BV

Copyright (c) 2014 Elasticsearch <http://www.elasticsearch.org>

-------- Dependencies Summary

elasticsearch

-------- License used by Dependencies

Copyright 2013 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

bowser

-------- Copyrights

Copyright 2015, Dustin Diaz (the "Original Author")

-------- Dependencies Summary

bowser

-------- License used by Dependencies

Copyright 2015, Dustin Diaz (the "Original Author")

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following

conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Distributions of all or part of the Software intended to be used by the recipients as they would use the unmodified Software, containing modifications that substantially alter, remove, or disable functionality of the Software, outside of the documented configuration mechanisms provided by the Software, shall be modified such that the Original Author's bug reporting email addresses and urls are either replaced with the contact information of the parties responsible for the changes, or removed entirely.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except where noted, this license applies to any and all software programs and associated documentation files created by the Original Author, when distributed with the Software.

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/request-crypto

-------- Copyrights

Copyright 2017 Elasticsearch BV

-------- Dependencies Summary

@elastic/request-crypto

-------- License used by Dependencies

Copyright 2017 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-beautiful-dnd

-------- Copyrights

Copyright 2019 Atlassian Pty Ltd

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependencies Summary

react-beautiful-dnd

-------- License used by Dependencies

Copyright 2019 Atlassian Pty Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

esprima

-------- Copyrights

Copyright JS Foundation and other contributors, https://js.foundation/

-------- Dependencies Summary

esprima

-------- License used by Dependencies

Copyright JS Foundation and other contributors, https://js.foundation/

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

is-integer

-------- Copyrights

Copyright (C) 2004 Sam Hocevar <sam@hocevar.net>

Copyright (C) 2004 Sam Hocevar \<sam@hocevar.net>

-------- Dependencies Summary

is-integer

-------- License used by Dependencies

Version 2, December 2004

Copyright (C) 2004 Sam Hocevar <sam@hocevar.net>

Everyone is permitted to copy and distribute verbatim or modified copies of this license document, and changing it is allowed as long as the name is changed.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

---------- Dependencies Grouped by License ----------

-------- Dependency

jsbn

-------- Copyrights

Copyright (c) 2003-2005 Tom Wu

Copyright (c) 2005 Tom Wu

Copyright (c) 2005-2009 Tom Wu

-------- Dependencies Summary

jsbn

-------- License used by Dependencies

Licensing

This software is covered under the following copyright:

Copyright (c) 2003-2005 Tom Wu. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL TOM WU BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

In addition, the following condition applies:

All redistributions must retain an intact copy of this copyright notice and disclaimer.

Address all questions regarding this license to:

Tom Wu

tjw@cs.Stanford.EDU

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/elasticsearch

-------- Copyrights

Copyright 2020 Elastic and contributors

-------- Dependency

@elastic/eui

-------- Copyrights

Copyright 2019 Elasticsearch BV

Copyright 2012-2018 Elasticsearch B.V.

Copyright (c) 2018 HackerOne Inc and individual contributors

Copyright (c) 2010, Ajax.org B.V.

Copyright (c) 2011-2019, Gregor Aisch

Copyright (c) 2002 Cynthia Brewer, Mark Harrower,

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The

Copyright (c) 2017 Jed Watson.

copyright: '© 2019 Denis Pushkarev (zloirock.ru)'

Copyright 2018 The diff-match-patch Authors.

Copyright 2010 - 2013 Sami Samhuri <sami@samhuri.net>

Copyright 2015, Yahoo! Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2015, Jon Schlinkert.

Copyright 2006 Google Inc.

Copyright 2011, Sebastian Tschan

Version 2.2 Copyright (C) Paul Johnston 1999 - 2009

Copyright (c) 2016 Federico Zivolo and contributors

Copyright 2014-2015, Facebook, Inc.

Copyright (c) 2017-2018 GitHub, Inc.

-------- Notices

EUI

Copyright 2012-2018 Elasticsearch B.V.

This product bundles code based on react-datepicker@2.0.0 which is

available under a "MIT" license.

The MIT License (MIT)

Copyright (c) 2018 HackerOne Inc and individual contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

--

This product bundles code based on @types/react-datepicker@1.8.0 which is available under a "MIT" license.

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

-------- Dependency

aws-sign2

-------- Copyrights

Copyright 2010 LearnBoost <dev@learnboost.com>

-------- Dependency

caseless

-------- Copyrights

-------- Dependency

diff-match-patch

-------- Copyrights

Copyright 2018 The diff-match-patch Authors.

-------- Dependency

forever-agent

-------- Copyrights

-------- Dependency

human-signals

-------- Copyrights

Copyright 2019 ehmicky <ehmicky@gmail.com>

-------- Dependency

long

-------- Copyrights

-------- Dependency

node-jose

-------- Copyrights

Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

Original Copyright (c) 2003-2005 Tom Wu.

Modifications Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

oauth-sign

-------- Copyrights

-------- Dependency

request

-------- Copyrights

Copyright 2010-2012 Mikeal Rogers

-------- Dependency

rison-node

-------- Copyrights

Copyright 2012 rison origninal author

Copyright: Copyright 2006 Oliver Steele. All rights reserved.

-------- Dependency

rxjs

-------- Copyrights

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

-------- Dependency

spdx-correct

-------- Copyrights

-------- Dependency

text-diff

-------- Copyrights

Copyright 2006 Google Inc.

-------- Dependency

tinymath

-------- Copyrights

-------- Dependency

tunnel-agent

-------- Copyrights

-------- Dependency

typescript

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright (c) 1991-2017 Unicode, Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 WHATWG (Apple, Google, Mozilla, Microsoft). This work is licensed under a Creative Commons Attribution 4.0 International License: Attribution 4.0 International

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

Copyright © 2018, 2026, Oracle and/or its affiliates.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

a. reproduce and Share the Licensed Material, in whole or in part; and

b. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.

5. Downstream recipients.

a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.

b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

2. upon express reinstatement by the Licensor. For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

Copyright © 2018, 2026, Oracle and/or its affiliates.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

==========

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the "Licensor." Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses. Creative Commons may be contacted at creativecommons.org.

Copyright (c) 2018 The Khronos Group Inc.

copyright",

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Notices

==========

Copyright (c) Microsoft Corporation. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABLITY OR NON-INFRINGEMENT.

See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

==========

-------- Dependency

validate-npm-package-license

-------- Copyrights

copyright owner that is granting the License.

-------- Dependencies Summary

@elastic/elasticsearch

@elastic/eui

aws-sign2

caseless

diff-match-patch

Copyright © 2018, 2026, Oracle and/or its affiliates.

forever-agent

human-signals

long

node-jose

oauth-sign

request

rison-node

rxjs

spdx-correct

text-diff

tinymath

tunnel-agent

typescript

validate-npm-package-license

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

anymatch

-------- Copyrights

Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com)

-------- Dependency

aproba

-------- Copyrights

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

-------- Dependency

are-we-there-yet

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

async-cache

-------- Copyrights

Copyright (c) Isaac Z. Schlueter

-------- Dependency

chownr

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

cliui

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

console-control-strings

-------- Copyrights

Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

-------- Dependency

fastq

-------- Copyrights

Copyright (c) 2015, Matteo Collina <matteo.collina@gmail.com>

-------- Dependency

fs-minipass

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

gauge

-------- Copyrights

Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

-------- Dependency

get-caller-file

-------- Copyrights

Copyright 2018 Stefan Penner

-------- Dependency

glob

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

glob-parent

-------- Copyrights

Copyright (c) 2015 Elan Shanker

-------- Dependency

graceful-fs

-------- Copyrights

Copyright (c) Isaac Z. Schlueter, Ben Noordhuis, and Contributors

-------- Dependency

har-schema

-------- Copyrights

Copyright (c) 2015, Ahmad Nassri <ahmad@ahmadnassri.com>

-------- Dependency

has-unicode

-------- Copyrights

Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

-------- Dependency

hosted-git-info

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

in-publish

-------- Copyrights

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

-------- Dependency

inflight

-------- Copyrights

Copyright (c) Isaac Z. Schlueter

-------- Dependency

inherits

-------- Copyrights

Copyright (c) Isaac Z. Schlueter

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

isexe

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

json-stringify-safe

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

lru-cache

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

minimatch

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

minipass

-------- Copyrights

Copyright (c) npm, Inc. and Contributors

-------- Dependency

nopt

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

npmlog

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

once

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

osenv

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

pseudomap

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

require-main-filename

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

rimraf

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

semver

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright Isaac Z. Schlueter

-------- Dependency

set-blocking

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

signal-exit

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

tar

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

which

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

which-module

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

wide-align

-------- Copyrights

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

-------- Dependency

wrappy

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

y18n

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

yallist

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

yargs-parser

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependencies Summary

anymatch

aproba

are-we-there-yet

async-cache

chownr

cliui

console-control-strings

fastq

fs-minipass

Copyright © 2018, 2026, Oracle and/or its affiliates.

gauge

get-caller-file

glob

glob-parent

graceful-fs

har-schema

has-unicode

hosted-git-info

in-publish

inflight

inherits

isexe

json-stringify-safe

lru-cache

minimatch

minipass

nopt

npmlog

once

osenv

pseudomap

require-main-filename

rimraf

semver

set-blocking

signal-exit

tar

which

which-module

wide-align

wrappy

y18n

yallist

yargs-parser

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@babel/code-frame

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-validator-identifier

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/highlight

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/runtime

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@elastic/numeral

-------- Copyrights

Copyright (c) 2012 Adam Draper

-------- Dependency

@elastic/safer-lodash-set

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@mrmlnc/readdir-enhanced

-------- Copyrights

Copyright (c) 2016 James Messinger

-------- Dependency

@nodelib/fs.scandir

-------- Copyrights

Copyright (c) Denis Malinochkin

-------- Dependency

@nodelib/fs.walk

-------- Copyrights

Copyright (c) Denis Malinochkin

-------- Dependency

@xobotyi/scrollbar-width

-------- Copyrights

Copyright (c) 2019 Anton Zinovyev

-------- Dependency

abortcontroller-polyfill

-------- Copyrights

Copyright (c) 2017 molsson

-------- Dependency

after-all-results

-------- Copyrights

Copyright (c) 2014 Thomas Watson Steen

-------- Dependency

agent-base

-------- Copyrights

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

-------- Dependency

aggregate-error

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

ajv

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2017 Evgeny Poberezkin

Copyright 2011 Gary Court. All rights reserved.

-------- Dependency

angular

-------- Copyrights

Copyright (c) 2016 Angular

Copyright (c) 2010-2015 Google, Inc. http://angularjs.org

-------- Dependency

angular-elastic

-------- Copyrights

Copyright (c) 2014 Monospaced

-------- Dependency

angular-sanitize

-------- Copyrights

Copyright (c) 2016 Angular

Copyright (c) 2010-2015 Google, Inc. http://angularjs.org

-------- Dependency

ansi-regex

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

ansi-styles

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

argparse

-------- Copyrights

Copyright (C) 2012 by Vitaly Puzrin

Copyright (c) 2012 [Vitaly Puzrin](https://github.com/puzrin).

-------- Dependency

arr-diff

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

arr-flatten

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

arr-union

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016 [Jon Schlinkert](https://github.com/jonschlinkert)

-------- Dependency

array-union

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

array-uniq

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

array-unique

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

arrify

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

assert-plus

-------- Copyrights

Copyright (c) 2012 Mark Cavage

Copyright (c) 2012, Mark Cavage. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Joyent, Inc.

-------- Dependency

assign-symbols

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

-------- Dependency

async

-------- Copyrights

Copyright (c) 2010-2018 Caolan McMahon

-------- Dependency

async-value

-------- Copyrights

Copyright (c) 2018 Stephen Belanger

-------- Dependency

async-value-promise

-------- Copyrights

Copyright (c) 2018 Stephen Belanger

-------- Dependency

asynckit

-------- Copyrights

Copyright (c) 2016 Alex Indigo

-------- Dependency

attr-accept

-------- Copyrights

Copyright (c) 2015 Andrey Okonetchnikov

-------- Dependency

autobind-decorator

-------- Copyrights

Copyright (c) 2017 Andrey Popp

Copyright 2015, Andrey Popp <8mayday@gmail.com>

-------- Dependency

await-event

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

-------- Dependency

aws4

-------- Copyrights

Copyright 2013 Michael Hart (michael.hart.au@gmail.com)

-------- Dependency

bail

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

balanced-match

-------- Copyrights

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

-------- Dependency

base

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

base64url

-------- Copyrights

Copyright (c) 2013–2016 Brian J. Brennan

-------- Dependency

basic-auth

-------- Copyrights

Copyright (c) 2013 TJ Holowaychuk

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com>

Copyright(c) 2013 TJ Holowaychuk

Copyright(c) 2014 Jonathan Ong

Copyright(c) 2015-2016 Douglas Christopher Wilson

-------- Dependency

big-time

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2017 Continuation Labs

Copyright (c) 2018 Adam Bretz

-------- Dependency

binary-extensions

-------- Copyrights

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

-------- Dependency

bluebird

-------- Copyrights

Copyright (c) 2013-2018 Petka Antonov

Copyright (c) 2013-2017 Petka Antonov

-------- Dependency

brace

-------- Copyrights

Copyright 2013 Thorsten Lorenz.

Copyright (c) 2010, Ajax.org B.V.

-------- Dependency

brace-expansion

-------- Copyrights

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

-------- Dependency

braces

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

breadth-filter

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

-------- Dependency

buffer-crc32

-------- Copyrights

Copyright (c) 2013 Brian J. Brennan

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

buffer-from

-------- Copyrights

Copyright (c) 2016, 2018 Linus Unnebäck

-------- Dependency

cache-base

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

call-me-maybe

-------- Copyrights

Copyright (c) 2015 Eric McCarthy

-------- Dependency

camelcase

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

ccount

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

chalk

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

character-entities

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

character-entities-html4

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

character-entities-legacy

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

character-reference-invalid

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

check-disk-space

-------- Copyrights

Copyright (c) 2017-2019 Alexandre Demode

-------- Dependency

class-utils

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

classnames

-------- Copyrights

Copyright (c) 2017 Jed Watson

[MIT](LICENSE). Copyright (c) 2017 Jed Watson.

Copyright (c) 2017 Jed Watson.

-------- Dependency

clean-stack

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

code-point-at

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

collapse-white-space

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

collection-visit

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

color

-------- Copyrights

Copyright (c) 2012 Heather Arthur

-------- Dependency

color-convert

-------- Copyrights

Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

Copyright © 2011-2016, Heather Arthur and Josh Junon. Licensed under the [MIT License](LICENSE).

-------- Dependency

color-name

-------- Copyrights

Copyright (c) 2015 Dmitry Ivanov

-------- Dependency

color-string

-------- Copyrights

Copyright (c) 2011 Heather Arthur <fayearthur@gmail.com>

-------- Dependency

combined-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

-------- Dependency

comma-separated-tokens

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

commander

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

component-emitter

-------- Copyrights

Copyright (c) 2014 Component contributors <dev@component.io>

-------- Dependency

concat-map

-------- Copyrights

-------- Dependency

console-log-level

-------- Copyrights

Copyright (c) 2015-2019 Thomas Watson Steen

-------- Dependency

container-info

-------- Copyrights

Copyright (c) 2018 Stephen Belanger

-------- Dependency

cookie

-------- Copyrights

Copyright (c) 2012-2014 Roman Shtylman <shtylman@gmail.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

Copyright(c) 2012-2014 Roman Shtylman

Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

copy-descriptor

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

copy-to-clipboard

-------- Copyrights

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

core-js

-------- Copyrights

Copyright (c) 2014-2020 Denis Pushkarev

copyright: '© 2020 Denis Pushkarev (zloirock.ru)'

-------- Dependency

core-util-is

-------- Copyrights

Copyright Node.js contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

cross-env

-------- Copyrights

Copyright (c) 2017 Kent C. Dodds

-------- Dependency

cross-spawn

-------- Copyrights

Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio>

-------- Dependency

css-in-js-utils

-------- Copyrights

Copyright (c) 2017 Robin Frischmann

-------- Dependency

css-tree

-------- Copyrights

Copyright (C) 2016-2019 by Roman Dvornov

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

-------- Dependency

csstype

-------- Copyrights

Copyright (c) 2017-2018 Fredrik Nicol

-------- Dependency

dashdash

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Trent Mick. All rights reserved.

Copyright (c) 2013 Joyent Inc. All rights reserved.

-------- Dependency

debug

-------- Copyrights

Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

decamelize

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

decode-uri-component

-------- Copyrights

Copyright (c) Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)

-------- Dependency

decompress-response

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

define-properties

-------- Copyrights

Copyright (C) 2015 Jordan Harband

-------- Dependency

define-property

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

del

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

delayed-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

-------- Dependency

delegates

-------- Copyrights

Copyright (c) 2015 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

detab

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

detect-node

-------- Copyrights

Copyright (c) 2017 Ilya Kantor

-------- Dependency

dir-glob

-------- Copyrights

Copyright (c) Kevin Mårtensson <kevinmartensson@gmail.com> (github.com/kevva)

-------- Dependency

duplexify

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

ecc-jsbn

-------- Copyrights

Copyright (c) 2014 Jeremie Miller

Copyright (c) 2003-2005 Tom Wu

-------- Dependency

elastic-apm-http-client

-------- Copyrights

Copyright (c) 2015-2019 Elasticsearch BV

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

emoji-regex

-------- Copyrights

Copyright Mathias Bynens <https://mathiasbynens.be/>

-------- Dependency

emoticon

-------- Copyrights

Copyright (c) 2014 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

end-of-stream

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

env-paths

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

error-callsites

-------- Copyrights

Copyright (c) 2015-2020 Thomas Watson Steen

-------- Dependency

error-ex

-------- Copyrights

Copyright (c) 2015 JD Ballard

-------- Dependency

error-stack-parser

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

es-abstract

-------- Copyrights

Copyright (C) 2015 Jordan Harband

-------- Dependency

es-to-primitive

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

es6-promise

-------- Copyrights

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

-------- Dependency

escape-string-regexp

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

execa

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

-------- Dependency

expand-brackets

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

extend

-------- Copyrights

Copyright (c) 2014 Stefan Thomas

-------- Dependency

extend-shallow

-------- Copyrights

Copyright (c) 2014-2015, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

-------- Dependency

extglob

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

fast-deep-equal

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

-------- Dependency

fast-glob

-------- Copyrights

Copyright (c) Denis Malinochkin

-------- Dependency

fast-json-stable-stringify

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

Copyright (c) 2013 James Halliday

-------- Dependency

fast-safe-stringify

-------- Copyrights

Copyright (c) 2016 David Mark Clements

Copyright (c) 2017 David Mark Clements & Matteo Collina

Copyright (c) 2018 David Mark Clements, Matteo Collina & Ruben Bridgewater

-------- Dependency

fast-stream-to-buffer

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

fastest-stable-stringify

-------- Copyrights

-------- Dependency

fault

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

fd-slicer

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Andrew Kelley

-------- Dependency

fill-range

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

-------- Dependency

find-up

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

focus-lock

-------- Copyrights

Copyright (c) 2017 Anton

-------- Dependency

for-in

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

form-data

-------- Copyrights

Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

-------- Dependency

forwarded-parse

-------- Copyrights

Copyright (c) 2015 Luigi Pinca

-------- Dependency

fragment-cache

-------- Copyrights

Copyright (c) 2016-2017, Jon Schlinkert

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016-2017, Jon Schlinkert.

-------- Dependency

function-bind

-------- Copyrights

Copyright (c) 2013 Raynos.

-------- Dependency

get-nonce

-------- Copyrights

Copyright (c) 2020 Anton Korzunov

-------- Dependency

get-stream

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

get-value

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

getos

-------- Copyrights

Copyright (c) 2016 William Blankenship

-------- Dependency

getpass

-------- Copyrights

Copyright Joyent, Inc. All rights reserved.

Copyright 2016, Joyent, Inc. All rights reserved.

-------- Dependency

glob-all

-------- Copyrights

Copyright © 2014 Jaime Pillora <dev@jpillora.com>

-------- Dependency

globby

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

handlebars

-------- Copyrights

Copyright (C) 2011-2019 by Yehuda Katz

-------- Dependency

har-validator

-------- Copyrights

Copyright (c) 2018 Ahmad Nassri <ahmad@ahmadnassri.com>

-------- Dependency

has

-------- Copyrights

Copyright (c) 2013 Thiago de Arruda

-------- Dependency

has-ansi

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

has-flag

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

has-symbols

-------- Copyrights

Copyright (c) 2016 Jordan Harband

-------- Dependency

has-value

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

has-values

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

hast-to-hyperscript

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-from-parse5

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-is-element

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-parse-selector

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-raw

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-to-html

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-to-parse5

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-whitespace

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hastscript

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

history

-------- Copyrights

Copyright (c) React Training 2016-2018

-------- Dependency

hjson

-------- Copyrights

Copyright (c) 2014-2017 Christian Zangl

Copyright 2014-2017 Christian Zangl, MIT license

-------- Dependency

hpagent

-------- Copyrights

Copyright (c) 2020 Tomas Della Vedova

-------- Dependency

html-void-elements

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

http-headers

-------- Copyrights

Copyright (c) 2014-2017 Thomas Watson Steen

-------- Dependency

http-proxy-agent

-------- Copyrights

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

-------- Dependency

http-request-to-url

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

http-signature

-------- Copyrights

Copyright Joyent, Inc. All rights reserved.

Copyright 2015 Joyent, Inc.

Copyright 2012 Joyent, Inc. All rights reserved.

-------- Dependency

https-proxy-agent

-------- Copyrights

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

-------- Dependency

humanize-ms

-------- Copyrights

Copyright(c) 2014 dead_horse <dead_horse@qq.com>

-------- Dependency

indent-string

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

inline-style

-------- Copyrights

Copyright (c) Ellen Gummesson

-------- Dependency

inline-style-prefixer

-------- Copyrights

Copyright (c) 2015 Robin Frischmann

-------- Dependency

invariant

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

is-accessor-descriptor

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2015 [Jon Schlinkert](https://github.com/jonschlinkert)

-------- Dependency

is-alphabetical

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-alphanumerical

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-arrayish

-------- Copyrights

Copyright (c) 2015 JD Ballard

-------- Dependency

is-binary-path

-------- Copyrights

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

-------- Dependency

is-buffer

-------- Copyrights

Copyright (c) Feross Aboukhadijeh

-------- Dependency

is-callable

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-data-descriptor

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 [Jon Schlinkert](https://github.com/jonschlinkert)

-------- Dependency

is-date-object

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-decimal

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-descriptor

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-extendable

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-extglob

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2016, Jon Schlinkert.

-------- Dependency

is-finite

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-fullwidth-code-point

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-glob

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

is-hexadecimal

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-native

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

is-nil

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

is-number

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

is-odd

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-path-cwd

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-path-inside

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-plain-obj

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-plain-object

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-regex

-------- Copyrights

Copyright (c) 2014 Jordan Harband

-------- Dependency

is-secret

-------- Copyrights

Copyright (c) 2016-2018 Thomas Watson Steen

-------- Dependency

is-stream

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-symbol

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-typedarray

-------- Copyrights

-------- Dependency

is-whitespace-character

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-windows

-------- Copyrights

Copyright (c) 2015-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2015-2018, Jon Schlinkert.

-------- Dependency

is-word-character

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-wsl

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

isarray

-------- Copyrights

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

-------- Dependency

isobject

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

isstream

-------- Copyrights

Copyright (c) 2015 Rod Vagg

isStream is Copyright (c) 2015 Rod Vagg [@rvagg](https://twitter.com/rvagg) and licenced under the MIT licence. All rights not explicitly granted in the MIT license are reserved. See the included LICENSE.md file for more details.

-------- Dependency

js-cookie

-------- Copyrights

Copyright (c) 2018 Copyright 2018 Klaus Hartl, Fagner Brack, GitHub Contributors

Copyright 2006, 2015 Klaus Hartl & Fagner Brack

-------- Dependency

js-tokens

-------- Copyrights

Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell

Copyright 2014, 2015, 2016, 2017 Simon Lydell

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

js-yaml

-------- Copyrights

Copyright (C) 2011-2015 by Vitaly Puzrin

-------- Dependency

json-parse-better-errors

-------- Copyrights

Copyright 2017 Kat Marchán

-------- Dependency

json-schema-traverse

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

-------- Dependency

json-stable-stringify

-------- Copyrights

-------- Dependency

jsonparse

-------- Copyrights

Copyright (c) 2012 Tim Caswell

Copyright (c) 2011-2012 Tim Caswell

-------- Dependency

just-curry-it

-------- Copyrights

Copyright (c) 2016 angus croll

-------- Dependency

kind-of

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

lazy-cache

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

lines-and-columns

-------- Copyrights

Copyright (c) 2015 Brian Donovan

-------- Dependency

load-source-map

-------- Copyrights

Copyright (c) 2017 Espen Hovlandsdal

-------- Dependency

locate-path

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

lodash

-------- Copyrights

Copyright OpenJS Foundation and other contributors <https://openjsf.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.assign

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.clone

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.fill

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.flatten

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.get

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.intersection

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.isequal

-------- Copyrights

Copyright JS Foundation and other contributors <https://js.foundation/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.merge

-------- Copyrights

Copyright OpenJS Foundation and other contributors <https://openjsf.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.omit

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.partialright

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

lodash.pick

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.toarray

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.uniq

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

loose-envify

-------- Copyrights

Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

-------- Dependency

lowlight

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

map-cache

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

map-visit

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

mapcap

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

-------- Dependency

markdown-escapes

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

mdast-util-definitions

-------- Copyrights

Copyright (c) 2015-2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

mdast-util-to-hast

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

mdurl

-------- Copyrights

Copyright (c) 2015 Vitaly Puzrin, Alex Kocharin.

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

memoize-one

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

merge-stream

-------- Copyrights

Copyright (c) Stephen Sugden <me@stephensugden.com> (stephensugden.com)

-------- Dependency

merge2

-------- Copyrights

Copyright (c) 2014-2020 Teambition

-------- Dependency

micromatch

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

mime-db

-------- Copyrights

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright(c) 2014 Jonathan Ong

-------- Dependency

mime-types

-------- Copyrights

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

Copyright(c) 2014 Jonathan Ong

Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

mimic-fn

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

mimic-response

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

-------- Dependency

mini-create-react-context

-------- Copyrights

Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com>

Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com>

-------- Dependency

minimist

-------- Copyrights

-------- Dependency

minizlib

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright Isaac Z. Schlueter and Contributors

Copyright Node.js contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors. All rights reserved.

-------- Dependency

mixin-deep

-------- Copyrights

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

mkdirp

-------- Copyrights

Copyright James Halliday (mail@substack.net) and Isaac Z. Schlueter (i@izs.me)

-------- Dependency

module-details-from-path

-------- Copyrights

Copyright (c) 2016 Thomas Watson Steen

-------- Dependency

moment

-------- Copyrights

Copyright (c) JS Foundation and other contributors

-------- Dependency

moment-timezone

-------- Copyrights

Copyright (c) JS Foundation and other contributors

-------- Dependency

monitor-event-loop-delay

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

ms

-------- Copyrights

Copyright (c) 2016 Zeit, Inc.

-------- Dependency

mustache

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 Chris Wanstrath (Ruby)

Copyright (c) 2010-2014 Jan Lehnardt (JavaScript)

Copyright (c) 2010-2015 The mustache.js community

-------- Dependency

nan

-------- Copyrights

Copyright (c) 2018 NAN contributors

Copyright (c) 2018 NAN WG Members / Collaborators (listed above).

-------- Dependency

nanomatch

-------- Copyrights

Copyright (c) 2016-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

neo-async

-------- Copyrights

Copyright (c) 2014-2018 Suguru Motegi

-------- Dependency

next-line

-------- Copyrights

Copyright (c) 2015 Thomas Watson Steen

-------- Dependency

node-emoji

-------- Copyrights

Copyright (c) 2014 Daniel Bugl

-------- Dependency

node-fetch

-------- Copyrights

Copyright (c) 2016 David Frank

-------- Dependency

node-gyp

-------- Copyrights

Copyright (c) 2012 Nathan Rajlich <nathan@tootallnate.net>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2020 Node.js contributors. All rights reserved.

Copyright (c) 2009 Google Inc. All rights reserved.

-------- Dependency

normalize-path

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

npm-run-path

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

number-is-nan

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

numeral

-------- Copyrights

Copyright (c) 2016 Adam Draper

Copyright (c) 2012 Adam Draper

-------- Dependency

object-assign

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

object-copy

-------- Copyrights

Copyright (c) 2016, Jon Schlinkert.

-------- Dependency

object-filter-sequence

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

object-identity-map

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

-------- Dependency

object-inspect

-------- Copyrights

Copyright (c) 2013 James Halliday

-------- Dependency

object-keys

-------- Copyrights

Copyright (C) 2013 Jordan Harband

-------- Dependency

object-visit

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

object.assign

-------- Copyrights

Copyright (c) 2014 Jordan Harband

-------- Dependency

object.entries

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

object.pick

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015 Jon Schlinkert, contributors.

-------- Dependency

onetime

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

opn

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

optional-js

-------- Copyrights

Copyright (c) 2019 Jason A. Storey

-------- Dependency

original-url

-------- Copyrights

Copyright (c) 2018-2019 Thomas Watson Steen

-------- Dependency

os-homedir

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

os-tmpdir

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

p-limit

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

p-locate

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

p-map

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

-------- Dependency

p-try

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

parse-entities

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

parse-json

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

parse5

-------- Copyrights

Copyright (c) 2013-2019 Ivan Nikulin (ifaaan@gmail.com, https://github.com/inikulin)

-------- Dependency

pascalcase

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

-------- Dependency

path-dirname

-------- Copyrights

Copyright (c) Elan Shanker and Node.js contributors. All rights reserved.

-------- Dependency

path-exists

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

path-is-absolute

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

path-key

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

path-parse

-------- Copyrights

Copyright (c) 2015 Javier Blanco

-------- Dependency

path-to-regexp

-------- Copyrights

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

-------- Dependency

path-type

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

pegjs

-------- Copyrights

Copyright (c) 2010-2016 David Majda

-------- Dependency

pend

-------- Copyrights

Copyright (c) 2014 Andrew Kelley

-------- Dependency

performance-now

-------- Copyrights

Copyright (c) 2017 Braveg1rl

Copyright (c) 2013 Braveg1rl

-------- Dependency

picomatch

-------- Copyrights

Copyright (c) 2017-present, Jon Schlinkert.

Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

pify

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

posix-character-classes

-------- Copyrights

Copyright (c) 2016-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

prop-types

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

property-information

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

psl

-------- Copyrights

Copyright (c) 2017 Lupo Montero lupomontero@gmail.com

Copyright (c) 2017 Lupo Montero <lupomontero@gmail.com>

-------- Dependency

pump

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

pumpify

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

punycode

-------- Copyrights

Copyright Mathias Bynens <https://mathiasbynens.be/>

-------- Dependency

query-string

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (http://sindresorhus.com)

-------- Dependency

querystringify

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

random-poly-fill

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

react

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-ace

-------- Copyrights

Copyright (c) 2014 James Hrisho

-------- Dependency

react-clientside-effect

-------- Copyrights

Copyright (c) 2015 Dan Abramov

-------- Dependency

react-color

-------- Copyrights

Copyright (c) 2015 Case Sandberg

-------- Dependency

react-dom

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-dropzone

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Param Aggarwal

-------- Dependency

react-focus-lock

-------- Copyrights

Copyright (c) 2017 Anton

-------- Dependency

react-focus-on

-------- Copyrights

Copyright (c) 2017 Anton

-------- Dependency

react-input-autosize

-------- Copyrights

Copyright (c) 2018 Jed Watson

Copyright (c) 2018 Jed Watson. [MIT](LICENSE) License.

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

react-input-range

-------- Copyrights

Copyright (c) 2015 David Chin

Copyright 2013-present, Facebook, Inc.

@copyright 2015, Andrey Popp <8mayday@gmail.com>

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

react-is

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

react-redux

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-router

-------- Copyrights

Copyright (c) React Training 2016-2018

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

react-window

-------- Copyrights

Copyright (c) 2018 Brian Vaughn

-------- Dependency

reactcss

-------- Copyrights

Copyright (c) 2015 Case Sandberg

-------- Dependency

read-pkg

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

read-pkg-up

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

readable-stream

-------- Copyrights

Copyright Node.js contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

readdirp

-------- Copyrights

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com)

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>)

-------- Dependency

redact-secrets

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Thomas Watson Steen

-------- Dependency

reduce-reducers

-------- Copyrights

Copyright (c) Andrew Clark

-------- Dependency

redux

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

-------- Dependency

redux-actions

-------- Copyrights

Copyright (c) Andrew Clark

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

redux-thunk

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

-------- Dependency

regenerator-runtime

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

regex-not

-------- Copyrights

Copyright (c) 2016, 2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

rehype-raw

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

rehype-react

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 rhysd

Copyright (c) 2015 Mapbox

Copyright (c) 2015 Titus Wormer

-------- Dependency

relative-microtime

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

remark-emoji

-------- Copyrights

Copyright (c) 2016 rhysd

-------- Dependency

remark-highlight.js

-------- Copyrights

Copyright (c) 2015 Ben Briggs <beneb.info@gmail.com> (http://beneb.info)

-------- Dependency

remark-rehype

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

repeat-element

-------- Copyrights

Copyright (c) 2015 Jon Schlinkert

Copyright (c) 2015 Jon Schlinkert.

-------- Dependency

repeat-string

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](http://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

replace-ext

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors

-------- Dependency

require-ancestors

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

require-directory

-------- Copyrights

Copyright (c) 2011 Troy Goode <troygoode@gmail.com>

-------- Dependency

require-in-the-middle

-------- Copyrights

Copyright (c) 2016-2019 Thomas Watson Steen

-------- Dependency

requires-port

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

resize-observer-polyfill

-------- Copyrights

Copyright (c) 2016 Denis Rul

-------- Dependency

resolve

-------- Copyrights

Copyright (c) 2012 James Halliday

-------- Dependency

resolve-url

-------- Copyrights

Copyright (c) 2013 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

ret

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2011 by Roly Fentanes

-------- Dependency

reusify

-------- Copyrights

Copyright (c) 2015 Matteo Collina

-------- Dependency

rtl-css-js

-------- Copyrights

Copyright (c) 2017 Kent C. Dodds

-------- Dependency

run-parallel

-------- Copyrights

Copyright (c) Feross Aboukhadijeh

-------- Dependency

safe-buffer

-------- Copyrights

Copyright (c) Feross Aboukhadijeh

-------- Dependency

safe-regex

-------- Copyrights

-------- Dependency

safer-buffer

-------- Copyrights

Copyright (c) 2018 Nikita Skovoroda <chalkerx@gmail.com>

-------- Dependency

scheduler

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

screenfull

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

seedrandom

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 David Bau.

Copyright (C) 2010 by Johannes Baagøe <baagoe@baagoe.org>

-------- Dependency

set-getter

-------- Copyrights

Copyright (c) 2016, Brian Woodward.

Copyright © 2016, [Brian Woodward](https://github.com/doowb).

-------- Dependency

set-value

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

-------- Dependency

shallow-clone-shim

-------- Copyrights

Copyright (c) 2019 Thomas Watson Steen

-------- Dependency

shebang-command

-------- Copyrights

Copyright (c) Kevin Mårtensson <kevinmartensson@gmail.com> (github.com/kevva)

-------- Dependency

shebang-regex

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

simple-swizzle

-------- Copyrights

Copyright (c) 2015 Josh Junon

-------- Dependency

slash

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

snapdragon

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

snapdragon-node

-------- Copyrights

Copyright (c) 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

snapdragon-util

-------- Copyrights

Copyright (c) 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

socket-location

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

-------- Dependency

source-map-resolve

-------- Copyrights

Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell

Copyright 2014, 2017 Simon Lydell

Copyright 2017 Simon Lydell

Copyright 2014 Simon Lydell

Copyright 2014, 2015, 2016, 2017 Simon Lydell

-------- Dependency

source-map-support

-------- Copyrights

Copyright (c) 2014 Evan Wallace

-------- Dependency

source-map-url

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

sourcemap-codec

-------- Copyrights

Copyright (c) 2015 Rich Harris

-------- Dependency

space-separated-tokens

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

spdx-expression-parse

-------- Copyrights

Copyright (c) 2015 Kyle E. Mitchell & other authors listed in AUTHORS

-------- Dependency

split-on-first

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

split-string

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

sql-summary

-------- Copyrights

Copyright (c) 2015-2018 Thomas Watson Steen

-------- Dependency

sshpk

-------- Copyrights

Copyright Joyent, Inc. All rights reserved.

Copyright 2015 Joyent, Inc.

Copyright 2016 Joyent, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Joyent, Inc.

-------- Dependency

stack-generator

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stackframe

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stackman

-------- Copyrights

Copyright (c) 2015-2020 Thomas Watson Steen

-------- Dependency

stacktrace-gps

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stacktrace-js

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

JSON v3.3.2

http://bestiejs.github.io/json3

Copyright 2012-2014, Kit Cambridge

http://kit.mit-license.org

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

-------- Dependency

state-toggle

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

Copyright 2016 Titus Wormer

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

static-extend

-------- Copyrights

Copyright (c) 2016, Jon Schlinkert.

-------- Dependency

stream-chopper

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

stream-shift

-------- Copyrights

Copyright (c) 2016 Mathias Buus

-------- Dependency

strict-uri-encode

-------- Copyrights

Copyright (c) Kevin Martensson <kevinmartensson@gmail.com> (github.com/kevva)

-------- Dependency

string-width

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

string.prototype.trimend

-------- Copyrights

Copyright (c) 2017 Khaled Al-Ansari

-------- Dependency

string.prototype.trimstart

-------- Copyrights

Copyright (c) 2017 Khaled Al-Ansari

-------- Dependency

string_decoder

-------- Copyrights

Copyright Node.js contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

stringify-entities

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

strip-ansi

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

strip-final-newline

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

style-to-object

-------- Copyrights

Copyright (c) 2017 Menglin "Mark" Xu <mark@remarkablemark.org>

-------- Dependency

stylis

-------- Copyrights

Copyright (c) 2016 Sultan Tarimo

-------- Dependency

supports-color

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

symbol-observable

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright (c) Ben Lesh <ben@benlesh.com>

-------- Dependency

tabbable

-------- Copyrights

Copyright (c) 2015 David Clark

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

throttle-debounce

-------- Copyrights

Copyright (c) 2010 "Cowboy" Ben Alman

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Original module license: Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. http://benalman.com/about/license/)

-------- Dependency

tiny-invariant

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

tiny-warning

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

tinycolor2

-------- Copyrights

Copyright (c), Brian Grinstead, http://briangrinstead.com

Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors

Copyright 2012 jQuery Foundation and other contributors

jsDump Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com |

-------- Dependency

tinygradient

-------- Copyrights

Copyright (c) 2014-2018 Damien Sorel

Copyright (c), Brian Grinstead, http://briangrinstead.com

Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors

Copyright 2012 jQuery Foundation and other contributors

Copyright 2014-2018 Damien "Mistic" Sorel (http://www.strangeplanet.fr)

-------- Dependency

to-camel-case

-------- Copyrights

Copyright 2016, Ian Storm Taylor

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

to-no-case

-------- Copyrights

Copyright 2016, Ian Storm Taylor

-------- Dependency

to-object-path

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

to-regex

-------- Copyrights

Copyright (c) 2016-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

to-regex-range

-------- Copyrights

Copyright (c) 2015-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

to-source-code

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

to-space-case

-------- Copyrights

Copyright 2016, Ian Storm Taylor

-------- Dependency

traceparent

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

traverse

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 James Halliday (mail@substack.net)

-------- Dependency

trim

-------- Copyrights

Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

trim-lines

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

trim-trailing-lines

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

trough

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

type-detect

-------- Copyrights

Copyright (c) 2013 Jake Luer <jake@alogicalparadox.com> (http://alogicalparadox.com)

Copyright (c) 2013 jake luer <jake@alogicalparadox.com>

-------- Dependency

type-fest

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

unherit

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

Copyright 2015 Titus Wormer

-------- Dependency

unicode-byte-truncate

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Thomas Watson Steen

-------- Dependency

unicode-substring

-------- Copyrights

Copyright (c) 2015 Ville Lautanala

-------- Dependency

unified

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

union-value

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

unist-builder

-------- Copyrights

Copyright (c) 2015 Eugene Sharygin

-------- Dependency

unist-util-generated

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-is

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-position

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-remove-position

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

unist-util-stringify-position

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-visit

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-visit-parents

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unset-value

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

urix

-------- Copyrights

Copyright (c) 2013 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

url-parse

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

use

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

use-memo-one

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

util-deprecate

-------- Copyrights

Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net>

-------- Dependency

uuid

-------- Copyrights

Copyright (c) 2010-2020 Robert Kieffer and other contributors

Copyright 2011, Sebastian Tschan

Version 2.2 Copyright (C) Paul Johnston 1999 - 2009

-------- Dependency

vfile

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

vfile-location

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

vfile-message

-------- Copyrights

Copyright (c) 2017 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

web-namespaces

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

whatwg-fetch

-------- Copyrights

Copyright (c) 2014-2016 GitHub, Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

wordwrap

-------- Copyrights

-------- Dependency

wrap-ansi

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

xtend

-------- Copyrights

Copyright (c) 2012-2014 Raynos.

-------- Dependency

yargs

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com)

Copyright (c) 2011 Andrei Mackenzie

-------- Dependency

yauzl

-------- Copyrights

Copyright (c) 2014 Josh Wolfe

-------- Dependency

zwitch

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependencies Summary

@babel/code-frame

@babel/helper-validator-identifier

@babel/highlight

@babel/runtime

@elastic/numeral

@elastic/safer-lodash-set

@mrmlnc/readdir-enhanced

@nodelib/fs.scandir

@nodelib/fs.walk

Copyright © 2018, 2026, Oracle and/or its affiliates.

@xobotyi/scrollbar-width

abortcontroller-polyfill

after-all-results

agent-base

aggregate-error

ajv

angular

angular-elastic

angular-sanitize

ansi-regex

ansi-styles

argparse

arr-diff

arr-flatten

arr-union

array-union

array-uniq

array-unique

arrify

assert-plus

assign-symbols

async

async-value

async-value-promise

asynckit

attr-accept

autobind-decorator

await-event

aws4

bail

balanced-match

base

base64url

basic-auth

Copyright © 2018, 2026, Oracle and/or its affiliates.

big-time

binary-extensions

bluebird

brace

brace-expansion

braces

breadth-filter

buffer-crc32

buffer-from

cache-base

call-me-maybe

camelcase

ccount

chalk

character-entities

character-entities-html4

character-entities-legacy

character-reference-invalid

check-disk-space

class-utils

classnames

clean-stack

code-point-at

collapse-white-space

collection-visit

color

color-convert

color-name

color-string

combined-stream

comma-separated-tokens

commander

component-emitter

concat-map

Copyright © 2018, 2026, Oracle and/or its affiliates.

console-log-level

container-info

cookie

copy-descriptor

copy-to-clipboard

core-js

core-util-is

cross-env

cross-spawn

css-in-js-utils

css-tree

csstype

dashdash

debug

decamelize

decode-uri-component

decompress-response

define-properties

define-property

del

delayed-stream

delegates

detab

detect-node

dir-glob

duplexify

ecc-jsbn

elastic-apm-http-client

emoji-regex

emoticon

end-of-stream

env-paths

error-callsites

error-ex

Copyright © 2018, 2026, Oracle and/or its affiliates.

error-stack-parser

es-abstract

es-to-primitive

es6-promise

escape-string-regexp

execa

expand-brackets

extend

extend-shallow

extglob

fast-deep-equal

fast-glob

fast-json-stable-stringify

fast-safe-stringify

fast-stream-to-buffer

fastest-stable-stringify

fault

fd-slicer

fill-range

find-up

focus-lock

for-in

form-data

forwarded-parse

fragment-cache

function-bind

get-nonce

get-stream

get-value

getos

getpass

glob-all

globby

handlebars

Copyright © 2018, 2026, Oracle and/or its affiliates.

har-validator

has

has-ansi

has-flag

has-symbols

has-value

has-values

hast-to-hyperscript

hast-util-from-parse5

hast-util-is-element

hast-util-parse-selector

hast-util-raw

hast-util-to-html

hast-util-to-parse5

hast-util-whitespace

hastscript

history

hjson

hpagent

html-void-elements

http-headers

http-proxy-agent

http-request-to-url

http-signature

https-proxy-agent

humanize-ms

indent-string

inline-style

inline-style-prefixer

invariant

is-accessor-descriptor

is-alphabetical

is-alphanumerical

is-arrayish

Copyright © 2018, 2026, Oracle and/or its affiliates.

is-binary-path

is-buffer

is-callable

is-data-descriptor

is-date-object

is-decimal

is-descriptor

is-extendable

is-extglob

is-finite

is-fullwidth-code-point

is-glob

is-hexadecimal

is-native

is-nil

is-number

is-odd

is-path-cwd

is-path-inside

is-plain-obj

is-plain-object

is-regex

is-secret

is-stream

is-symbol

is-typedarray

is-whitespace-character

is-windows

is-word-character

is-wsl

isarray

isobject

isstream

js-cookie

Copyright © 2018, 2026, Oracle and/or its affiliates.

js-tokens

js-yaml

json-parse-better-errors

json-schema-traverse

json-stable-stringify

jsonparse

just-curry-it

kind-of

lazy-cache

lines-and-columns

load-source-map

locate-path

lodash

lodash.assign

lodash.clone

lodash.fill

lodash.flatten

lodash.get

lodash.intersection

lodash.isequal

lodash.merge

lodash.omit

lodash.partialright

lodash.pick

lodash.toarray

lodash.uniq

loose-envify

lowlight

map-cache

map-visit

mapcap

markdown-escapes

mdast-util-definitions

mdast-util-to-hast

Copyright © 2018, 2026, Oracle and/or its affiliates.

mdurl

memoize-one

merge-stream

merge2

micromatch

mime-db

mime-types

mimic-fn

mimic-response

mini-create-react-context

minimist

minizlib

mixin-deep

mkdirp

module-details-from-path

moment

moment-timezone

monitor-event-loop-delay

ms

mustache

nan

nanomatch

neo-async

next-line

node-emoji

node-fetch

node-gyp

normalize-path

npm-run-path

number-is-nan

numeral

object-assign

object-copy

object-filter-sequence

Copyright © 2018, 2026, Oracle and/or its affiliates.

object-identity-map

object-inspect

object-keys

object-visit

object.assign

object.entries

object.pick

onetime

opn

optional-js

original-url

os-homedir

os-tmpdir

p-limit

p-locate

p-map

p-try

parse-entities

parse-json

parse5

pascalcase

path-dirname

path-exists

path-is-absolute

path-key

path-parse

path-to-regexp

path-type

pegjs

pend

performance-now

picomatch

pify

posix-character-classes

Copyright © 2018, 2026, Oracle and/or its affiliates.

prop-types

property-information

psl

pump

pumpify

punycode

query-string

querystringify

random-poly-fill

react

react-ace

react-clientside-effect

react-color

react-dom

react-dropzone

react-focus-lock

react-focus-on

react-input-autosize

react-input-range

react-is

react-redux

react-router

react-window

reactcss

read-pkg

read-pkg-up

readable-stream

readdirp

redact-secrets

reduce-reducers

redux

redux-actions

redux-thunk

regenerator-runtime

Copyright © 2018, 2026, Oracle and/or its affiliates.

regex-not

rehype-raw

rehype-react

relative-microtime

remark-emoji

remark-highlight.js

remark-rehype

repeat-element

repeat-string

replace-ext

require-ancestors

require-directory

require-in-the-middle

requires-port

resize-observer-polyfill

resolve

resolve-url

ret

reusify

rtl-css-js

run-parallel

safe-buffer

safe-regex

safer-buffer

scheduler

screenfull

seedrandom

set-getter

set-value

shallow-clone-shim

shebang-command

shebang-regex

simple-swizzle

slash

Copyright © 2018, 2026, Oracle and/or its affiliates.

snapdragon

snapdragon-node

snapdragon-util

socket-location

source-map-resolve

source-map-support

source-map-url

sourcemap-codec

space-separated-tokens

spdx-expression-parse

split-on-first

split-string

sql-summary

sshpk

stack-generator

stackframe

stackman

stacktrace-gps

stacktrace-js

state-toggle

static-extend

stream-chopper

stream-shift

strict-uri-encode

string-width

string.prototype.trimend

string.prototype.trimstart

string_decoder

stringify-entities

strip-ansi

strip-final-newline

style-to-object

stylis

supports-color

Copyright © 2018, 2026, Oracle and/or its affiliates.

symbol-observable

tabbable

throttle-debounce

tiny-invariant

tiny-warning

tinycolor2

tinygradient

to-camel-case

to-no-case

to-object-path

to-regex

to-regex-range

to-source-code

to-space-case

traceparent

traverse

trim

trim-lines

trim-trailing-lines

trough

type-detect

type-fest

unherit

unicode-byte-truncate

unicode-substring

unified

union-value

unist-builder

unist-util-generated

unist-util-is

unist-util-position

unist-util-remove-position

unist-util-stringify-position

unist-util-visit

Copyright © 2018, 2026, Oracle and/or its affiliates.

unist-util-visit-parents

unset-value

urix

url-parse

use

use-memo-one

util-deprecate

uuid

vfile

vfile-location

vfile-message

web-namespaces

whatwg-fetch

wordwrap

wrap-ansi

xtend

yargs

yauzl

zwitch

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

hoist-non-react-statics

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

-------- Dependencies Summary

hoist-non-react-statics

-------- License used by Dependencies

Software License Agreement (BSD License)

==========

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

bcrypt-pbkdf

-------- Copyrights

Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>

Copyright (c) 2013 Ted Unangst <tedu@openbsd.org>

Copyright 2016, Joyent Inc

-------- Dependencies Summary

bcrypt-pbkdf

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

The Blowfish portions are under the following license:

Blowfish block cipher for OpenBSD

Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>

All rights reserved.

Implementation advice by David Mazieres <dm@lcs.mit.edu>.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The bcrypt_pbkdf portions are under the following license:

Copyright (c) 2013 Ted Unangst <tedu@openbsd.org>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Performance improvements (Javascript-specific):

Copyright 2016, Joyent Inc

Author: Alex Wilson <alex.wilson@joyent.com>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

fs.realpath

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright Joyent, Inc. and other Node contributors.

-------- Dependencies Summary

fs.realpath

-------- License used by Dependencies

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This library bundles a version of the `fs.realpath` and `fs.realpathSync` methods from Node.js v0.10 under the terms of the Node.js MIT license. Node's license follows, also included at the header of `old.js` which contains the licensed code:

Copyright Joyent, Inc. and other Node contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

Copyright © 2018, 2026, Oracle and/or its affiliates.

IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

chokidar

-------- Copyrights

Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker

-------- Dependencies Summary

chokidar

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

spdx-license-ids

-------- Copyrights

-------- Dependencies Summary

spdx-license-ids

-------- License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means. In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and

Copyright © 2018, 2026, Oracle and/or its affiliates.

successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <http://unlicense.org/>

---------- Dependencies Grouped by License ----------

-------- Dependency

tweetnacl

-------- Copyrights

-------- Dependencies Summary

tweetnacl

-------- License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means. In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <http://unlicense.org>

---------- Dependencies Grouped by License ----------

-------- Dependency

fast-shallow-equal

-------- Copyrights

-------- Dependency

nano-css

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-use

-------- Copyrights

-------- Dependency

ts-easing

-------- Copyrights

-------- Dependencies Summary

fast-shallow-equal

nano-css

react-use

ts-easing

-------- License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means. In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <https://unlicense.org>

---------- Dependencies Grouped by License ----------

-------- Dependency

set-harmonic-interval

-------- Copyrights

-------- Dependencies Summary

set-harmonic-interval

-------- License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for

Copyright © 2018, 2026, Oracle and/or its affiliates.

the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <https://unlicense.org>

---------- Dependencies Grouped by License ----------

-------- Dependency

install-artifact-from-github

-------- Copyrights

Copyright (c) 2005-2020, Eugene Lazutkin

-------- Dependency

re2

-------- Copyrights

Copyright (c) 2005-2020, Eugene Lazutkin

Copyright (c) 2009 The RE2 Authors. All rights reserved.

-------- Dependencies Summary

install-artifact-from-github

re2

-------- License used by Dependencies

This library is available under the terms of the modified BSD license. No external contributions are allowed under licenses which are fundamentally incompatible with the BSD license that this library is distributed under.

The text of the BSD license is reproduced below.

The "New" BSD License:

****

Copyright (c) 2005-2020, Eugene Lazutkin

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Eugene Lazutkin nor the names of other contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

normalize-package-data

-------- Copyrights

Copyright (c) Meryn Stol ("Author")

Copyright (c) 2013 Meryn Stol

-------- Dependencies Summary

normalize-package-data

-------- License used by Dependencies

This package contains code originally written by Isaac Z. Schlueter.

Used with permission.

Copyright (c) Meryn Stol ("Author"). All rights reserved.

The BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

abbrev

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright Isaac Z. Schlueter and Contributors

-------- Dependencies Summary

abbrev

-------- License used by Dependencies

This software is dual-licensed under the ISC and MIT licenses.

You may use this software under EITHER of the following licenses.

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright Isaac Z. Schlueter and Contributors

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

deep-freeze-strict

-------- Copyrights

-------- Dependencies Summary

deep-freeze-strict

-------- License used by Dependencies

This software is released to the public domain.

It is based in part on the deepFreeze function from:

https://developer.mozilla.org/en-US/docs/JavaScript/Reference/Global_Objects/Object/freeze

https://developer.mozilla.org/en-US/docs/Project:Copyrights

---------- Dependencies Grouped by License ----------

-------- Dependency

uglify-js

-------- Copyrights

Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>

Copyright 2012 (c) Mihai Bazon <mihai.bazon@gmail.com>

-------- Dependencies Summary

uglify-js

-------- License used by Dependencies

UglifyJS is released under the BSD license:

Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

Copyright © 2018, 2026, Oracle and/or its affiliates.

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

node-forge

-------- Copyrights

Copyright (c) 2010, Digital Bazaar, Inc.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2010-2014 Digital Bazaar, Inc.

Copyright (c) 2009-2015 Digital Bazaar, Inc.

Copyright (c) 2019 Digital Bazaar, Inc.

Copyright (c) 2010-2015 Digital Bazaar, Inc.

Copyright base-x contributors (c) 2016

Copyright 2008-2013 Digital Bazaar, Inc.

Copyright (c) 2012 Stefan Siegl <stesie@brokenpipe.de>

Copyright (c) 2012-2014 Digital Bazaar, Inc.

Copyright (c) 2017-2019 Digital Bazaar, Inc.

Copyright 2011-2016 Digital Bazaar, Inc.

Copyright (c) 2011-2014 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2010-2012 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2010-2014 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2005 Tom Wu

Copyright (c) 2003-2005 Tom Wu

Copyright (c) 2005-2009 Tom Wu

Copyright (c) 2014 Lautaro Cozzani <lautaro.cozzani@scytl.com>

Copyright (c) 2014 Digital Bazaar, Inc.

Copyright (c) 2008-2013 Digital Bazaar, Inc.

Copyright 2011-2017 Digital Bazaar, Inc.

Copyright 2012 Stefan Siegl <stesie@brokenpipe.de>

Copyright (c) 2010-2013 Digital Bazaar, Inc.

Copyright (c) 2013-2014 Digital Bazaar, Inc.

Copyright (c) 2012 Kenji Urushima

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) Ellis Pritchard, Guardian Unlimited 2003.

Copyright (c) 2012-2015 Digital Bazaar, Inc.

Copyright (c) 2013 Digital Bazaar, Inc.

Copyright (c) 2009-2014 Digital Bazaar, Inc.

Copyright (c) 2014-2015 Digital Bazaar, Inc.

Copyright (c) 2009-2013 Digital Bazaar, Inc.

Copyright (c) 2009-2012 Digital Bazaar, Inc.

Copyright (c) 2010-2018 Digital Bazaar, Inc.

-------- Dependencies Summary

node-forge

-------- License used by Dependencies

You may use the Forge project under the terms of either the BSD License or the GNU General Public License (GPL) Version 2.

The BSD License is recommended for most projects. It is simple and easy to understand and it places almost no restrictions on what you can do with the Forge project.

If the GPL suits your project better you are also free to use Forge under that license.

You don't have to do anything special to choose one license or the other and you don't have to notify anyone which license you are using. You are free to use this project in commercial projects as long as the copyright header is left intact.

If you are a commercial entity and use this set of libraries in your commercial software then reasonable payment to Digital Bazaar, if you can afford it, is not required but is expected and would be appreciated. If this library saves you time, then it's saving you money. The cost of developing the Forge software was on the order of several hundred hours and tens of thousands of dollars. We are attempting to strike a balance between helping the development community while not being taken advantage of by lucrative commercial entities for our efforts.

New BSD License (3-clause)

Copyright (c) 2010, Digital Bazaar, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Digital Bazaar, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL DIGITAL BAZAAR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

---------- Dependencies Grouped by License ----------

-------- Dependency

chroma-js

-------- Copyrights

Copyright (c) 2011-2019, Gregor Aisch

Copyright (c) 2002 Cynthia Brewer, Mark Harrower,

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The

Copyright (c) 2011-2017, Gregor Aisch

-------- Dependencies Summary

chroma-js

-------- License used by Dependencies

chroma.js - JavaScript library for color conversions

Copyright (c) 2011-2019, Gregor Aisch. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name Gregor Aisch may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL GREGOR AISCH OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

chroma.js includes colors from colorbrewer2.org, which are released under the following license:

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Named colors are taken from X11 Color Names.

http://www.w3.org/TR/css3-color/#svg-color

@preserve

Kind 0.14.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- MIT

---------- (separator) ----------

Dependency

github.com/BurntSushi/toml

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 TOML authors

Copyright (c) 2018 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/alessio/shellescape

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Alessio Treglia

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch/v5

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/pelletier/go-toml

License Type

Apache-2.0-e49b63d8

The bulk of github.com/pelletier/go-toml is distributed under the MIT license (see below), with the exception of localtime.go and localtime.test.go. Those two files have been copied over from Google's civil library at revision ed46f5086358513cf8c25f8e3f022cb838a49d66, and are distributed under the Apache 2.0 license (see below).

github.com/pelletier/go-toml:

The MIT License (MIT)

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

localtime.go, localtime_test.go:

Originals:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil.go

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil_test.go

Changes:

* Renamed files from civil* to localtime*.

* Package changed from civil to toml.

* 'Local' prefix added to all structs.

License:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/LICENSE

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Copyright 2016 Google LLC

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

kube-openapi

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

======== Dependencies Summary

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/gengo

k8s.io/klog

sigs.k8s.io/structured-merge-diff/v3

======== License used by Dependencies

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2013-2016 Guy Bedford, Luke Hoban, Addy Osmani

Copyright (c) 2015 The Polymer Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

======== Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/golang/protobuf

github.com/spf13/pflag

golang.org/x/net

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

======== Dependencies Summary

github.com/emicklei/go-restful

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/stretchr/objx

github.com/stretchr/testify

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

kube-state-metrics 2.4.2

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2021 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2016 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2020, Google LLC

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.", 27

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017, Google LLC

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/go-logr/logr

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/oklog/run

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/exporter-toolkit

-------- Copyrights

Copyright 2020 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2015 Matthew Holt and The Caddy Authors

Copyright 2019 The Prometheus Authors

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/autoscaler/vertical-pod-autoscaler

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/go-logr/logr

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mwitkow/go-conntrack

github.com/oklog/run

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/exporter-toolkit

github.com/prometheus/procfs

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/autoscaler/vertical-pod-autoscaler

k8s.io/client-go

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/imdario/mergo

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/dgryski/go-jump

-------- Copyrights

Copyright (c) 2014 Damian Gryski <damian@gryski.com>

-------- Dependency

github.com/form3tech-oss/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/go-kit/log

-------- Copyrights

Copyright (c) 2021 Go kit

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/jpillora/backoff

-------- Copyrights

Copyright (c) 2017 Jaime Pillora

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/robfig/cron/v3

-------- Copyrights

Copyright (C) 2012 Rob Figueiredo

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/beorn7/perks

github.com/cespare/xxhash/v2

github.com/dgryski/go-jump

github.com/form3tech-oss/jwt-go

github.com/go-kit/log

github.com/go-logfmt/logfmt

github.com/jpillora/backoff

github.com/json-iterator/go

github.com/robfig/cron/v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

kube-state-metrics 2.6.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

cloud.google.com/go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017, Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020, Google LLC

Copyright 2021 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/dgryski/go-jump

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014 Damian Gryski <damian@gryski.com>

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/form3tech-oss/jwt-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

---------- (separator) ----------

Dependency

github.com/go-kit/log

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2021 Go kit

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logfmt/logfmt

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/gobuffalo/flect

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Mark Bates

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/jpillora/backoff

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Jaime Pillora

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/mwitkow/go-conntrack

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/oklog/run

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2020 The Prometheus-operator Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/exporter-toolkit

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Matthew Holt and The Caddy Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/robfig/cron/v3

License Type

SPDX:MIT

Copyright

Copyright (C) 2012 Rob Figueiredo

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/autoscaler/vertical-pod-autoscaler

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

Kubernetes API 0.18.2

–----------Dependencies Grouped by License----------

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

–----------Dependencies Summary

github.com/elazarl/goproxy

–----------License used by Dependencies

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

--------Dependencies Summary

github.com/PuerkitoBio/purell

--------License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

–----------Dependencies Grouped by License----------

-------- Dependency

github.com/pmezard/go-difflib

---------Copyrights

Copyright (c) 2013, Patrick Mezard

Dependencies Summary

---------github.com/pmezard/go-difflib

---------License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License----------

---------Dependency

github.com/mxk/go-flowrate

---------Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

---------Dependencies Summary

github.com/mxk/go-flowrate

---------License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License----------

---------Dependency

github.com/evanphx/json-patch

---------Copyrights

Copyright (c) 2014, Evan Phoenix

---------Dependencies Summary

github.com/evanphx/json-patch

---------License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

–----------Dependencies Grouped by License----------

---------Dependency

github.com/NYTimes/gziphandler

---------Copyrights

Copyright (c) 2015 The New York Times Company

---------Dependencies Summary

github.com/NYTimes/gziphandler

---------License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

–----------Dependencies Grouped by License----------

---------Dependency

github.com/hashicorp/golang-lru

---------Copyrights

---------Dependencies Summary

github.com/hashicorp/golang-lru

---------License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

–----------Dependencies Grouped by License----------

---------Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

--------Dependencies Summary

github.com/docker/spdystream

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/apimachinery

k8s.io/gengo

k8s.io/klog

k8s.io/kube-openapi

sigs.k8s.io/structured-merge-diff/v3

--------License used by Dependencies

Apache License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Version 2.0, January 2004

http://www.apache.org/licenses/

–----------Dependencies Grouped by License----------

---------Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009, 2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009, 2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited Portions

Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/tools

golang.org/x/xerrors

gopkg.in/fsnotify.v1

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License----------

---------Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

--------Dependencies Summary

github.com/davecgh/go-spew

--------License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

–----------Dependencies Grouped by License----------

---------Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel <kamil@kamilkisiel.net>

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

--------Dependencies Summary

github.com/emicklei/go-restful

github.com/hpcloud/tail

github.com/json-iterator/go

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/mailru/easyjson

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/stretchr/objx

github.com/stretchr/testify

--------License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

–----------Dependencies Grouped by License----------

---------Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License----------

---------Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

--------Dependencies Summary

gopkg.in/tomb.v1

--------License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Kubernetes API 0.18.6

–----------Dependencies Grouped by License----------

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/google/gofuzz

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/apimachinery

k8s.io/klog

sigs.k8s.io/structured-merge-diff/v3

–----------License

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

----------Dependencies Grouped by License ------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

golang.org/x/net

golang.org/x/text

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----------Dependencies Grouped by License ------

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependencies Summary

github.com/json-iterator/go

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Kubernetes API 0.23.5

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

----

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/yaml.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/google/gofuzz

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/apimachinery

k8s.io/klog/v2

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/google/go-cmp

golang.org/x/net

golang.org/x/text

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependencies Summary

github.com/json-iterator/go

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Kubernetes API 0.24.2

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/google/gofuzz

github.com/modern-go/concurrent

github.com/modern-go/reflect2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/klog/v2

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------------------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependencies Summary

github.com/json-iterator/go

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

golang.org/x/net

golang.org/x/text

gopkg.in/inf.v0

-------- License used by Dependencies

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Kubernetes API 0.25.2

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-3-Clause--modified-by-Google

- MIT

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

BSD-3-Clause--modified-by-Google-545d3f23

Apache-2.0

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

NGINX Ingress Controller

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/quobyte/api

-------- Copyrights

Copyright (c) 2016, Quobyte Inc.

======== Dependencies Summary

github.com/quobyte/api

======== License used by Dependencies

Copyright (c) 2016, Quobyte Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of quobyte-automation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/heketi/heketi

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright (C) 2007 Free Software Foundation, Inc.

Copyright (c) 2015 The heketi Authors

Copyright (c) 2017 The heketi Authors

Copyright (c) 2018 The heketi Authors

Copyright (c) 2019 The heketi Authors

Copyright (c) 2016 The heketi Authors

Copyright (c) 2014 The heketi Authors

-------- Notices

The REST API client code (in go and python) is released

under a dual license of Apache 2.0

======== Dependencies Summary

github.com/heketi/heketi

======== Licenses used by Dependencies

See top level license for Apache 2.0 license text

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/logrusorgru/aurora

-------- Copyrights

Copyright (C) 2004 Sam Hocevar

Copyright © 2016-2107 Konstantin Ivanov

Copyright (c) 2016 Konstantin Ivanov .

Copyright (C) 2004 Sam Hocevar

======== Dependencies Summary

github.com/logrusorgru/aurora

======== License used by Dependencies

Version 2, December 2004

Copyright (C) 2004 Sam Hocevar

Everyone is permitted to copy and distribute verbatim or modified copies of this license document, and changing it is allowed as long as the name is changed.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/karrick/godirwalk

-------- Copyrights

Copyright (c) 2017, Karrick McDermott

======== Dependencies Summary

github.com/karrick/godirwalk

======== License used by Dependencies

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/yalp/jsonpath

-------- Copyrights

Copyright (c) 2015, Marc Capdevielle

======== Dependencies Summary

github.com/yalp/jsonpath

======== License used by Dependencies

BSD 3-Clause License

Copyright (c) 2015, Marc Capdevielle

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright ¬© 2011 Russ Ross

Copyright ¬© 2011 Russ Ross .

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright ¬© 2011 Russ Ross

Copyright ¬© 2011 Russ Ross .

======== Dependencies Summary

github.com/russross/blackfriday

github.com/russross/blackfriday/v2

======== License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright ¬© 2011 Russ Ross

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====================== Dependencies Grouped by License ============

-------- Dependency

github.com/JeffAshton/win_pdh

-------- Copyrights

Copyright (c) 2010 The win_pdh Authors. All rights reserved.

Copyright 2013 The win_pdh Authors. All rights reserved.

======== Dependencies Summary

github.com/JeffAshton/win_pdh

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010 The win_pdh Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/shirou/w32

-------- Copyrights

Copyright (c) 2010-2012 The w32 Authors. All rights reserved.

Copyright 2010-2012 The W32 Authors. All rights reserved.

======== Dependencies Summary

github.com/shirou/w32

======== License used by Dependencies

Copyright (c) 2010-2012 The w32 Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY DIRECT, INDIRECT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

======== Dependencies Summary

github.com/munnerz/goautoneg

======== License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/elazarl/goproxy

======== License used by Dependencies

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/golangci/go-misc

-------- Copyrights

Copyright (c) 2012 R√©my Oudompheng. All rights reserved.

Copyright 2017 R√©my Oudompheng. All rights reserved.

Copyright 2012 R√©my Oudompheng. All rights reserved.

======== Dependencies Summary

github.com/golangci/go-misc

======== License used by Dependencies

Copyright (c) 2012 R√©my Oudompheng. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name of R√©my Oudompheng may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/go-msgpack

-------- Copyrights

Copyright (c) 2012, 2013 Ugorji Nwoke.

Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved.

======== Dependencies Summary

github.com/hashicorp/go-msgpack

======== License used by Dependencies

Copyright (c) 2012, 2013 Ugorji Nwoke.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/cheggaaa/pb.v1

-------- Copyrights

Copyright (c) 2012-2015, Sergey Cherepanov

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

gopkg.in/cheggaaa/pb.v1

======== License used by Dependencies

Copyright (c) 2012-2015, Sergey Cherepanov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/golangci/gocyclo

-------- Copyrights

Copyright (c) 2013 Frederik Zipp. All rights reserved.

Copyright 2013 Frederik Zipp. All rights reserved.

======== Dependencies Summary

github.com/golangci/gocyclo

======== License used by Dependencies

Copyright (c) 2013 Frederik Zipp. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright owner nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

github.com/julienschmidt/httprouter

======== License used by Dependencies

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIEN SCHMIDT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

Copyright © 2018, 2026, Oracle and/or its affiliates.

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

======== Dependencies Summary

github.com/gorilla/websocket

======== License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/godbus/dbus

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013, Georg Reinke (), Google

======== Dependencies Summary

github.com/godbus/dbus

======== License used by Dependencies

Copyright (c) 2013, Georg Reinke (), Google

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/samuel/go-zookeeper

-------- Copyrights

Copyright (c) 2013, Samuel Stauffer

Copyright 2012 Google Inc.

======== Dependencies Summary

github.com/samuel/go-zookeeper

======== License used by Dependencies

Copyright (c) 2013, Samuel Stauffer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/cc

-------- Copyrights

Copyright (c) 2014 The CC Authors. All rights reserved.

Copyright 2016 The CC Authors. All rights reserved.

Copyright 2016 The CC Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2006 Russ Cox,

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

opyright (C) 2009 Free Software Foundation, Inc.

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (c) 2009-2011, Zik Saleeba

Copyright (c) 2017 The CC Authors. All rights reserved.

Copyright 2017 The CC Authors. All rights reserved.

Copyright 2017 The CC Authors. All rights reserved.

Copyright ¬© 2009 Free Software Foundation, Inc.

Copyright (C) 2007 Free Software Foundation, Inc.

Copyright (c) 1991-2011 Unicode, Inc.

======== Dependencies Summary

modernc.org/cc

======== License used by Dependencies

Copyright (c) 2014 The CC Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

======== Dependencies Summary

github.com/mxk/go-flowrate

======== License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/xc

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 The XC Authors. All rights reserved.

Copyright 2015 The XC Authors. All rights reserved.

Copyright 2015 The XC Authors. All rights reserved.

======== Dependencies Summary

modernc.org/xc

======== License used by Dependencies

Copyright (c) 2014 The XC Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/golex

-------- Copyrights

Copyright (c) 2014 The golex Authors. All rights reserved.

Copyright (c) 2014 The golex Authors. All rights reserved.

Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved.

Copyright (c) 2015 The golex Authors. All rights reserved.

Copyright (c) 2015 The golex Authors. All rights reserved.

======== Dependencies Summary

modernc.org/golex

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 The golex Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/mathutil

-------- Copyrights

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Copyright (c) 2016 The mathutil Authors. All rights reserved.

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Copyright (c) 2016 The mathutil Authors. All rights reserved.

Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved.

Copyright (c) 2011 jnml. All rights reserved.

Copyright (c) 2018 The mathutil Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

======== Dependencies Summary

modernc.org/mathutil

======== License used by Dependencies

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/strutil

-------- Copyrights

Copyright (c) 2014 The strutil Authors. All rights reserved.

Copyright (c) 2014 The sortutil Authors. All rights reserved.

Copyright (c) 2014 The sortutil Authors. All rights reserved.

======== Dependencies Summary

modernc.org/strutil

======== License used by Dependencies

Copyright (c) 2014 The strutil Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/seccomp/libseccomp-golang

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Matthew Heon

Copyright (c) 2015 Paul Moore

======== Dependencies Summary

github.com/seccomp/libseccomp-golang

======== License used by Dependencies

Copyright (c) 2015 Matthew Heon

Copyright (c) 2015 Paul Moore

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright (c) 2015 The New York Times Company

======== Dependencies Summary

github.com/NYTimes/gziphandler

======== License used by Dependencies

Copyright (c) 2015 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this library except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mvdan/xurls

-------- Copyrights

Copyright (c) 2015, Daniel Mart√≠. All rights reserved.

Copyright (c) 2015, Daniel Mart√≠

======== Dependencies Summary

github.com/mvdan/xurls

mvdan.cc/interfacer

======== License used by Dependencies

Copyright (c) 2015, Daniel Mart√≠. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

======== Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

======== License used by Dependencies

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/golangplus/fmt

-------- Copyrights

Copyright (c) 2015, Golang Plus

======== Dependencies Summary

github.com/golangplus/fmt

======== License used by Dependencies

Copyright (c) 2015, Golang Plus

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of fmt nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/dnaeon/go-vcr

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Marin Atanasov Nikolov

Copyright (c) 2015 Marin Atanasov Nikolov

Copyright (c) 2016 Marin Atanasov Nikolov

Copyright (c) 2015-2016 Marin Atanasov Nikolov

Copyright (c) 2016 David Jack

======== Dependencies Summary

github.com/dnaeon/go-vcr

======== License used by Dependencies

Copyright (c) 2015-2016 Marin Atanasov Nikolov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer in this position and unchanged.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR(S) ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/gliderlabs/ssh

-------- Copyrights

Copyright (c) 2016 Glider Labs. All rights reserved.

======== Dependencies Summary

github.com/gliderlabs/ssh

======== License used by Dependencies

Copyright (c) 2016 Glider Labs. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Glider Labs nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/syndtr/gocapability

-------- Copyrights

Copyright 2013 Suryandaru Triandana

Copyright (c) 2013, Suryandaru Triandana

======== Dependencies Summary

github.com/syndtr/gocapability

======== License used by Dependencies

Copyright 2013 Suryandaru Triandana

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/inconshreveable/mousetrap

-------- Copyrights

Copyright 2014 Alan Shreve

======== Dependencies Summary

github.com/inconshreveable/mousetrap

======== License used by Dependencies

Copyright 2014 Alan Shreve

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

======== Dependencies Summary

github.com/jmespath/go-jmespath

======== License used by Dependencies

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

pault.ag/go/sniff

-------- Copyrights

Copyright 2017 Paul Tagliamonte

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Paul Tagliamonte

======== Dependencies Summary

pault.ag/go/sniff

======== License used by Dependencies

Copyright 2017 Paul Tagliamonte

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====================== Dependencies Grouped by License ===========

-------- Dependency

gotest.tools

-------- Copyrights

Copyright 2018 gotest.tools authors

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

gotest.tools

======== License used by Dependencies

Copyright 2018 gotest.tools authors

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright ¬© 2012 Greg Jones (greg.jones@gmail.com)

======== Dependencies Summary

github.com/gregjones/httpcache

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ¬© 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ‚ÄúSoftware‚Äù), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ‚ÄúAS IS‚Äù, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/errgo.v2

-------- Copyrights

Copyright ¬© 2013, Roger Peppe

Copyright 2014 Roger Peppe.

======== Dependencies Summary

gopkg.in/errgo.v2

======== License used by Dependencies

Copyright ¬© 2013, Roger Peppe

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rogpeppe/fastuuid

-------- Copyrights

Copyright ¬© 2014, Roger Peppe

======== Dependencies Summary

github.com/rogpeppe/fastuuid

======== License used by Dependencies

Copyright ¬© 2014, Roger Peppe

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gonum.org/v1/gonum

-------- Copyrights

Copyright ¬©2013 The Gonum Authors. All rights reserved.

Copyright (C) 2014 by Ignace Bogaert *

Copyright (c) 1984, 1987, 1989, 1992, 2000 Stephen L. Moshier

Copyright (c) 2006 Jeffrey A. Fike

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright (c) 2012 The Probab Authors. All rights reserved.

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright ¬©2013 The Gonum Authors. All rights reserved.

Copyright ¬©2015 The Gonum Authors. All rights reserved.

Copyright ¬©2017 The Gonum Authors. All rights reserved.

Copyright ¬©2019 The Gonum Authors. All rights reserved.

Copyright ¬©2014 The Gonum Authors. All rights reserved.

Copyright ¬©2018 The Gonum Authors. All rights reserved.

Copyright ¬©2014 The Gonum Authors. All rights reserved.

Copyright ¬©2016 The Gonum Authors. All rights reserved.

Copyright (c) 2016-2018, The Cytoscape Consortium.

Copyright ¬©2017 Robin Eklind.

Copyright (C) 2013-2014, Alexis Jacomy, http://sigmajs.org

Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright (C) 2014 by Ignace Bogaert *

Copyright 2010 The Go Authors. All rights reserved.

Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier

Copyright 2009 The Go Authors. All rights reserved.

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright ¬©1985, ¬©1987 by Stephen L. Moshier

Portions Copyright ¬©2016 The Gonum Authors. All rights reserved.

Copyright ¬©1984, ¬©1987, ¬©1995 by Stephen L. Moshier

Portions Copyright ¬©2017 The Gonum Authors. All rights reserved.

Copyright 1984, 1995 by Stephen L. Moshier

Copyright 1984, 1996 by Stephen L. Moshier

Copyright ¬©2006 John Maddock

Portions Copyright ¬©2003 Boost

Copyright 1984, 1987, 1989 by Stephen L. Moshier

Copyright ¬©1984, ¬©1987, ¬©1988 by Stephen L. Moshier

Copyright ¬©1984, ¬©1996 by Stephen L. Moshier

Copyright ¬©1984, ¬©1987 by Stephen L. Moshier

Copyright (c) 2006 Jeffrey A. Fike

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

======== Dependencies Summary

gonum.org/v1/gonum

======== License used by Dependencies

Copyright ¬©2013 The Gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gonum.org/v1/netlib

-------- Copyrights

Copyright ¬©2013 The gonum Authors. All rights reserved.

Copyright ¬©2015 The Gonum Authors. All rights reserved.

Copyright ¬©2014 The Gonum Authors. All rights reserved.

Copyright ¬©2017 The Gonum Authors. All rights reserved.

Copyright ¬©2016 The Gonum Authors. All rights reserved.

Copyright ¬©2018 The Gonum Authors. All rights reserved.

Copyright ¬©2019 The Gonum Authors. All rights reserved.

======== Dependencies Summary

gonum.org/v1/netlib

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ¬©2013 The gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/check.v1

-------- Copyrights

Copyright (c) 2010-2013 Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

gopkg.in/check.v1

======== License used by Dependencies

Gocheck - A rich testing framework for Go

Copyright (c) 2010-2013 Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/sean-/seed

-------- Copyrights

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Copyright (c) 2009 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/sean-/seed

======== License used by Dependencies

MIT License

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Bits of Go-lang's `once.Do()` were cribbed and reused here, too.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gomarkdown/markdown

-------- Copyrights

Copyright ¬© 2011 Russ Ross

Copyright ¬© 2018 Krzysztof Kowalczyk

Copyright ¬© 2018 Authors

-------- Dependency

github.com/mmarkdown/mmark

-------- Copyrights

Copyright ¬© 2011 Russ Ross

Copyright ¬© 2018 Krzysztof Kowalczyk

Copyright ¬© 2018 Authors

Copyright 2012 Keith Rarick

Copyright 2012 The Go Authors. All rights reserved.

Copyright (C) The Internet Society (2003). All Rights Reserved.

Copyright (c) 2010 IETF Trust and the persons identified as the

Copyright (c) 2015 IETF Trust and the persons identified as the

Copyright (c) 2018 IETF Trust and the persons identified as the

Copyright (c) 2012 - 2018 IETF Trust and the persons

Copyright (c) 2016 IETF Trust and the persons identified as the

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

github.com/gomarkdown/markdown

github.com/mmarkdown/mmark

======== License used by Dependencies

Markdown is distributed under the Simplified BSD License:

Copyright ¬© 2011 Russ Ross

Copyright ¬© 2018 Krzysztof Kowalczyk

Copyright ¬© 2018 Authors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/armon/consul-api

-------- Copyrights

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependency

github.com/mozilla/tls-observatory

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-cleanhttp

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-immutable-radix

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-rootcerts

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-uuid

-------- Copyrights

-------- Dependency

github.com/hashicorp/consul/api

-------- Copyrights

-------- Dependency

github.com/hashicorp/consul/sdk

-------- Copyrights

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

-------- Dependency

github.com/hashicorp/logutils

-------- Copyrights

-------- Dependency

github.com/hashicorp/memberlist

-------- Copyrights

-------- Dependency

github.com/hashicorp/serf

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mitchellh/cli

-------- Copyrights

======== Dependencies Summary

github.com/armon/consul-api

github.com/hashicorp/golang-lru

github.com/mozilla/tls-observatory

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/go-immutable-radix

github.com/hashicorp/go-multierror

github.com/hashicorp/go-rootcerts

github.com/hashicorp/go-uuid

github.com/hashicorp/consul/api

github.com/hashicorp/consul/sdk

github.com/hashicorp/errwrap

github.com/hashicorp/hcl

github.com/hashicorp/logutils

github.com/hashicorp/memberlist

github.com/hashicorp/serf

github.com/mitchellh/cli

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

====================== Dependencies Grouped by License ===========

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2017, Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright 2016 Microsoft Corporation

Copyright 2014-2017 Microsoft

Copyright 2019 Microsoft Corporation

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation and contributors

Copyright 2018 Microsoft Corporation and contributors. All rights reserved.

-------- Notices

Microsoft Azure-SDK-for-Go

Copyright 2014-2017 Microsoft

This product includes software developed at the Microsoft Corporation (https://www.microsoft.com).

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/GoogleCloudPlatform/k8s-cloud-provider

-------- Copyrights

Copyright 2018 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2019 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/OneOfOne/xxhash

-------- Copyrights

The C implementation is ([Copyright](https://github.com/Cyan4973/xxHash/blob/master/LICENSE) (c) 2012-2014, Yann Collet)

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/caddyserver/caddy

-------- Copyrights

Copyright 2015 Light Code Labs, LLC

Copyright 2012 Junqing Tan and The Go Authors

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright ¬© 2011 Russ Ross

Copyright (c) 2005-2008 Dustin Sallings

Copyright (c) 2011-2014 - Canonical Inc.

Copyright (C) 2007 Free Software Foundation, Inc.

-------- Dependency

github.com/census-instrumentation/opencensus-proto

-------- Copyrights

-------- Dependency

github.com/checkpoint-restore/go-criu

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/clusterhq/flocker-go

-------- Copyrights

Copyright 2014-2016 ClusterHQ

-------- Dependency

github.com/cockroachdb/datadriven

-------- Copyrights

Copyright 2018 The Cockroach Authors.

Copyright 2019 The Cockroach Authors.

-------- Dependency

github.com/container-storage-interface/spec

-------- Copyrights

-------- Dependency

github.com/containerd/console

-------- Copyrights

-------- Dependency

github.com/containerd/containerd

-------- Copyrights

Copyright 2013-2016 Docker, Inc.

Copyright 2012-2015 Docker, Inc.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

-------- Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/containerd/continuity

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/containerd/fifo

-------- Copyrights

-------- Dependency

github.com/containerd/typeurl

-------- Copyrights

-------- Dependency

github.com/containernetworking/cni

-------- Copyrights

Copyright 2015 CNI authors

Copyright 2016 CNI authors

Copyright 2017 CNI authors

Copyright 2014-2016 CNI authors

Copyright 2018 CNI authors

-------- Dependency

github.com/coredns/corefile-migration

-------- Copyrights

-------- Dependency

github.com/coreos/etcd

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-etcd

-------- Copyrights

-------- Dependency

github.com/coreos/go-oidc

-------- Copyrights

Copyright 2014 CoreOS, Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/docker/distribution

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright (c) 2013 Honza Pokorny

Copyright 2015 The Kubernetes Authors.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2014-2018 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2018 The Docker & Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/kr/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-connections

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/go-events

-------- Copyrights

Copyright 2016 Docker, Inc.

Copyright ¬© 2016 Docker, Inc. go-events is licensed under the Apache License,

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

Copyright ¬© 2015 Docker, Inc.

-------- Dependency

github.com/docker/libkv

-------- Copyrights

Copyright 2014-2016 Docker, Inc.

Copyright ¬© 2014-2016 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/docker/libnetwork

-------- Copyrights

Code and documentation copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

Copyright (c) 2014-2016 The Docker & Go Authors. All rights reserved.

Copyright 2014-2016 The Docker & Go Authors. All rights reserved.

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright ¬© 2014-2015 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/envoyproxy/go-control-plane

-------- Copyrights

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

-------- Dependency

github.com/envoyproxy/protoc-gen-validate

-------- Copyrights

Copyright 2019 Envoy Project Authors

-------- Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

-------- Dependency

github.com/euank/go-kmsg-parser

-------- Copyrights

Copyright 2016 Euan Kemp

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/flynn/go-shlex

-------- Copyrights

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2018 Solly Ross

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/cadvisor

-------- Copyrights

Copyright 2014 The cAdvisor Authors

Copyright 2015 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2019 Google Inc. All Rights Reserved.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/martian

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2016 google inc. all rights reserved.

-------- Dependency

github.com/google/pprof

-------- Copyrights

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010-2017 Mike Bostock

Copyright (c) 2013 Justin Palmer

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

-------- Dependency

github.com/google/renameio

-------- Copyrights

Copyright 2018 Google Inc.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017, Google Inc.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved +

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/heketi/tests

-------- Copyrights

Copyright (c) 2015 The heketi Authors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/jonboulle/clockwork

-------- Copyrights

-------- Dependency

github.com/kylelemons/godebug

-------- Copyrights

Copyright 2013 Google Inc. All rights reserved.

-------- Dependency

github.com/libopenstorage/openstorage

-------- Copyrights

Copyright 2015 Openstorage.org.

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (C) 2014 Andreas Klauer

-------- Dependency

github.com/lpabon/godbc

-------- Copyrights

Copyright 2014 Luis Pabon, Jr.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/mesos/mesos-go

-------- Copyrights

Copyright 2013-2015, Mesosphere, Inc.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2013, Vastech SA (PTY) LTD. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright (c) 2014 Stretchr, Inc.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Camlistore Authors

-------- Notices

Copyright 2013-2015, Mesosphere, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

github.com/mholt/certmagic

-------- Copyrights

Copyright 2015 Matthew Holt

-------- Dependency

github.com/mindprince/gonvml

-------- Copyrights

Copyright 2017 Google Inc.

Copyright 1993-2016 NVIDIA Corporation. All rights reserved.

Copyright 2017 Google Inc.

-------- Notices

Copyright 1993-2016 NVIDIA Corporation. All rights reserved.

NOTICE TO USER:

This source code is subject to NVIDIA ownership rights under U.S. and international Copyright laws. Users and possessors of this source code are hereby granted a nonexclusive, royalty-free license to use this code in individual and commercial software.

NVIDIA MAKES NO REPRESENTATION ABOUT THE SUITABILITY OF THIS SOURCE CODE FOR ANY PURPOSE. IT IS PROVIDED "AS IS" WITHOUT EXPRESS OR IMPLIED

Copyright © 2018, 2026, Oracle and/or its affiliates.

WARRANTY OF ANY KIND. NVIDIA DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOURCE CODE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL NVIDIA BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOURCE CODE.

U.S. Government End Users. This source code is a "commercial item" as that term is defined at 48 C.F.R. 2.101 (OCT 1995), consisting of "commercial computer software" and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (SEPT 1995) and is provided to the U.S. Government only as a commercial end item. Consistent with 48 C.F.R.12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (JUNE 1995), all U.S. Government End Users acquire the source code with only those rights set forth herein. Any use of this source code in individual and commercial software must include, in the user documentation and internal comments to the code, the above Disclaimer and U.S. Government End Users Notice.

-------- Dependency

github.com/mistifyio/go-zfs

-------- Copyrights

Copyright (c) 2014, OmniTI Computer Consulting, Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/mrunalp/fileutils

-------- Copyrights

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/ncabatoff/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/oklog/ulid

-------- Copyrights

Copyright 2016 The Oklog Authors

-------- Dependency

github.com/opencontainers/go-digest

-------- Copyrights

Copyright 2016 Docker, Inc.

Copyright ¬© 2016 Docker, Inc. All rights reserved, except as follows. Code is released under the [Apache 2.0 license](LICENSE.code). This `README.md` file and the [`CONTRIBUTING.md`](CONTRIBUTING.md) file are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file [`LICENSE.docs`](LICENSE.docs). You may obtain a duplicate copy of the same license, titled CC BY-SA 4.0, at http://creativecommons.org/licenses/by-sa/4.0/.

Copyright 2017 Docker, Inc.

-------- Dependency

github.com/opencontainers/image-spec

-------- Copyrights

Copyright 2017 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2016 The Linux Foundation

-------- Dependency

github.com/opencontainers/runc

-------- Copyrights

Copyright 2014 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 Docker, Inc.

Copyright 2016 SUSE LLC

Code and documentation copyright 2014 Docker, inc.

Copyright 2016, 2017 SUSE LLC

-------- Notices

runc

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (http://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see http://www.bis.doc.gov

See also http://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/opencontainers/runtime-spec

-------- Copyrights

Copyright 2015 The Linux Foundation.

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

-------- Dependency

github.com/opencontainers/selinux

-------- Copyrights

-------- Dependency

github.com/pquerna/cachecontrol

-------- Copyrights

Copyright 2015 Paul Querna

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/pquerna/ffjson

-------- Copyrights

Copyright (c) 2014, Paul Querna

part of Go, Copyright (c) 2012 The Go Authors.

Copyright 2015 Paul Querna, Klaus Post

Copyright 2014 Paul Querna

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2007-2014, Lloyd Hilaiel

Copyright 2014 Paul Querna, Klaus Post

jansson, Copyright (c) 2009-2014 Petri Lehtinen

Copyright 2016 Paul Querna

-------- Notices

ffjson

Copyright (c) 2014, Paul Querna

This product includes software developed by Paul Querna (http://paul.querna.org/). Portions of this software were developed as part of Go, Copyright (c) 2012 The Go Authors.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Bj√∂rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Bj√∂rn Rabenstein

Copyright © 2018, 2026, Oracle and/or its affiliates.

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/tsdb

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright (c) 2015,2016 Damian Gryski

Copyright 2016 The etcd Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The etcd Authors

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright (c) 2014 Ben Johnson

-------- Dependency

github.com/sergi/go-diff

-------- Copyrights

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006 Google Inc.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Original library is Copyright (c) 2006 Google Inc.

-------- Dependency

github.com/soheilhy/cmux

-------- Copyrights

Copyright 2016 The CMux Authors. All rights reserved.

Copyright 2016 The CMux Authors. All rights reserved.

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright ¬© 2014 Steve Francia .

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright ¬© 2016 Steve Francia .

Copyright ¬©2015 The Go Authors

Copyright ¬©2015 Steve Francia

Copyright ¬© 2018 Steve Francia .

Copyright ¬©2018 Steve Francia

Copyright ¬© 2015 Steve Francia .

Copyright ¬© 2015 Jerry Jacobs .

Portions Copyright ¬©2015 The Hugo Authors

Portions Copyright 2016-present Bj√∏rn Erik Pedersen

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright ¬© 2015 Steve Francia .

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright ¬© 2013 Steve Francia .

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

github.com/tallclair/mdtoc

-------- Copyrights

Copyright 2019 Google LLC

-------- Dependency

github.com/thecodeteam/goscaleio

-------- Copyrights

-------- Dependency

github.com/vishvananda/netlink

-------- Copyrights

Copyright 2014 Vishvananda Ishaya.

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/vishvananda/netns

-------- Copyrights

Copyright 2014 Vishvananda Ishaya.

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/vmware/govmomi

-------- Copyrights

Copyright (c) 2014-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2016-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2017-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014 VMware, Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 VMware, Inc. All Rights Reserved.

Copyright 2017 VMware, Inc. All Rights Reserved.

Copyright 2017 VMware, Inc. All Rights Reserved.

Copyright 2016-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/xeipuuv/gojsonpointer

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonreference

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonschema

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2018 johandorland (https://github.com/johandorland)

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2013 MongoDB, Inc.

Copyright 2017 johandorland (https://github.com/johandorland)

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2014 CoreOS, Inc

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2019 Mark Bates

Copyright ¬© 2018 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright 2012 Keith Rarick

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2015, Dave Cheney

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2017 Josh Baker

Copyright (C) MongoDB, Inc. 2017-present.

copyright=$'Copyright (C) MongoDB, Inc. 2017-present.

if ["$line" == "Copyright (C) MongoDB, Inc. 2017-present."]; then

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright ¬© 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright ¬© 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg/scram

See Apache 2.0 license text at top of file

License notice for github.com/xdg/stringprep

See Apache 2.0 license text at top of file

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

go4.org

-------- Copyrights

Copyright 2015 The Perkeep Authors

Copyright 2015 The Go4 Authors

Copyright 2011 Google Inc.

Copyright 2014 The Go4 Authors

Copyright 2016 The Go4 Authors.

Copyright 2011 The go4 Authors

Copyright 2013 The Go Authors

Copyright 2018 The go4 Authors

Copyright 2012 Google Inc.

Copyright 2015 The go4 Authors

Copyright 2015 The go4 Authors

Copyright 2011 The Go4 Authors

Copyright 2014 The Perkeep Authors

Copyright 2016 The go4 Authors

Copyright 2012 The Go4 Authors

Copyright 2013 The Go4 Authors

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Perkeep Authors

Copyright 2013 Google Inc.

Copyright 2016 The go4.org Authors

Copyright 2017 The go4 Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

gotest.tools/gotestsum

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/cloud-provider

-------- Copyrights

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/cluster-bootstrap

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/code-generator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/cri-api

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/csi-translation-lib

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/heapster

-------- Copyrights

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-aggregator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-controller-manager

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/kube-proxy

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-scheduler

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/kubectl

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kubelet

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kubernetes

-------- Copyrights

Copyright (c) 2013 Phillip Bond

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Armon Dadgar

Copyright (c) 2014 Alex Saskevich

Copyright 2016 Microsoft Corporation

Copyright (c) 2015 Microsoft Corporation

Copyright 2015 Microsoft Corporation

Copyright 2016 Google Inc. All Rights Reserved.

Copyright (C) 2013 Blake Mizerany

Copyright (c) 2014 Benedikt Lang

Copyright (c) 2013 TOML authors

Copyright (c) 2014 Caleb Spare

Copyright 2013 ChaiShushan . All rights reserved.

Copyright (c) 2017 Nathan Sweet

Copyright (c) 2018, 2019 Cloudflare

Copyright (c) 2019 Authors of Cilium

Copyright (c) 2015-2017 Nick Galbreath

Copyright 2014-2016 ClusterHQ

Copyright 2013-2016 Docker, Inc.

Copyright (c) 2014 Brian Goff

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2016, David Deng

Copyright (c) 2016 David Deng

Copyright (c) 2012 Dave Grijalva

Copyright 2013-2018 Docker, Inc.

Copyright 2015 Docker, Inc.

Copyright 2014-2015 Docker, Inc.

Copyright (c) 2005-2008 Dustin Sallings

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2015 Exponent Labs LLC

Copyright (c) 2015 Fatih Arslan

Copyright (c) 2013 Fatih Arslan

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2016, Qiang Xue

Copyright (c) 2014 Chris Hines

Copyright (c) 2013, Georg Reinke (), Google

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The cAdvisor Authors

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2012-2013 Rackspace, Inc.

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright ¬© 2012 Greg Jones (greg.jones@gmail.com)

Copyright (c) 2015, Gengo, Inc.

¬© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2013 Dario Casta√±√©. All rights reserved.

Copyright 2014 Alan Shreve

Copyright (c) 2010 The win_pdh Authors. All rights reserved.

Copyright 2015 James Saryerwinnie

Copyright (c) 2016 json-iterator

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright 2015 Openstorage.org.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 Peter Lithammer

Copyright (c) 2013-2018 - Frank Schroeder

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2014-2017 TSUYUSATO Kitsune

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) 2017 Yasuhiro Matsumoto

Copyright (c) 2015 Microsoft

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014, OmniTI Computer Consulting, Inc.

Copyright (c) 2014 Mitchell Hashimoto

Copyright (c) 2013 Mitchell Hashimoto

Copyright (c) 2014 Joel

Copyright (c) 2016 Taihei Morikuni

Copyright 2014 Docker, Inc.

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright (c) 2015, Daniel Mart√≠. All rights reserved.

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright (c) 2015 The New York Times Company

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright 2016 Docker, Inc.

Copyright 2016 The Linux Foundation.

Copyright 2015 The Linux Foundation.

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2011-2012 Peter Bourgon

Copyright (c) 2015, Dave Cheney

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2012, Martin Angers

Copyright (c) 2016, Quobyte Inc.

Copyright (C) 2012 Rob Figueiredo

Copyright (c) 2015 Sergio Rubio

Copyright ¬© 2011 Russ Ross

Copyright (C) 2013-2018 by Maxim Bublis

Copyright (c) 2015 Matthew Heon

Copyright (c) 2015 Paul Moore

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2014 Steve Francia

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2015-2018 StorageOS

Copyright (c) 2013-2017, go-dockerclient authors

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Suryandaru Triandana

Copyright (C) 2016 Travis Cline

Copyright 2014 Vishvananda Ishaya.

Copyright (c) 2015 Xiang Li

Copyright (c) 2013 Ben Johnson

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright ¬©2013 The Gonum Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2012 P√©ter Sur√°nyi. Portions Copyright (c) 2009 The Go

Copyright (c) 2014 Nate Finch

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2016 P√©ter Sur√°nyi.

Copyright 2018 gotest.tools authors

Copyright (c) 2016 Dominik Honnef

Copyright 2014 The Kubernetes Authors.

Copyright (c) 2015 Frits van Bommel

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 Microsoft Corporation

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ¬©2013 The gonum Authors. All rights reserved.

Copyright ¬©2014 The gonum Authors. All rights reserved.

Copyright ¬©2015 The gonum Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 Karl Isenberg

Copyright (c) 2015-2016 Manfred Touron

-------- Dependency

k8s.io/legacy-cloud-providers

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/metrics

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/repo-infra

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/sample-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/system-validators

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

sourcegraph.com/sqs/pbtypes

-------- Copyrights

======== Dependencies Summary

cloud.google.com/go

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/autorest/validation

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/GoogleCloudPlatform/k8s-cloud-provider

github.com/OneOfOne/xxhash

github.com/aws/aws-sdk-go

github.com/bazelbuild/bazel-gazelle

github.com/bazelbuild/rules_go

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/caddyserver/caddy

github.com/census-instrumentation/opencensus-proto

github.com/checkpoint-restore/go-criu

github.com/clusterhq/flocker-go

github.com/cockroachdb/datadriven

github.com/container-storage-interface/spec

github.com/containerd/console

github.com/containerd/containerd

github.com/containerd/continuity

github.com/containerd/fifo

github.com/containerd/typeurl

github.com/containernetworking/cni

github.com/coredns/corefile-migration

github.com/coreos/etcd

github.com/coreos/go-etcd

github.com/coreos/go-oidc

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/docker/distribution

github.com/docker/docker

github.com/docker/go-connections

github.com/docker/go-events

github.com/docker/go-units

github.com/docker/libkv

github.com/docker/libnetwork

github.com/docker/spdystream

github.com/envoyproxy/go-control-plane

github.com/envoyproxy/protoc-gen-validate

github.com/euank/go-kmsg-parser

github.com/flynn/go-shlex

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/go-openapi/analysis

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/golang/glog

github.com/golang/groupcache

github.com/google/btree

github.com/google/cadvisor

github.com/google/gofuzz

github.com/google/martian

github.com/google/pprof

github.com/google/renameio

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/grpc-ecosystem/go-grpc-middleware

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/heketi/tests

github.com/jonboulle/clockwork

github.com/kylelemons/godebug

github.com/libopenstorage/openstorage

github.com/lpabon/godbc

github.com/matttproud/golang_protobuf_extensions

github.com/mesos/mesos-go

github.com/mholt/certmagic

github.com/mindprince/gonvml

github.com/mistifyio/go-zfs

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mrunalp/fileutils

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mwitkow/go-conntrack

github.com/ncabatoff/procfs

github.com/oklog/ulid

github.com/opencontainers/go-digest

github.com/opencontainers/image-spec

github.com/opencontainers/runc

github.com/opencontainers/runtime-spec

github.com/opencontainers/selinux

github.com/pquerna/cachecontrol

github.com/pquerna/ffjson

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/prometheus/tsdb

github.com/sergi/go-diff

github.com/soheilhy/cmux

github.com/spf13/afero

github.com/spf13/cobra

github.com/tallclair/mdtoc

github.com/thecodeteam/goscaleio

github.com/vishvananda/netlink

github.com/vishvananda/netns

github.com/vmware/govmomi

github.com/xeipuuv/gojsonpointer

github.com/xeipuuv/gojsonreference

github.com/xeipuuv/gojsonschema

go.etcd.io/etcd

go.mongodb.org/mongo-driver

go.opencensus.io

go4.org

gomodules.xyz/jsonpatch/v2

google.golang.org/appengine

google.golang.org/genproto

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/grpc

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

gotest.tools/gotestsum

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/cloud-provider

k8s.io/cluster-bootstrap

k8s.io/code-generator

k8s.io/component-base

k8s.io/cri-api

k8s.io/csi-translation-lib

k8s.io/gengo

k8s.io/heapster

k8s.io/klog

k8s.io/kube-aggregator

k8s.io/kube-controller-manager

k8s.io/kube-openapi

k8s.io/kube-proxy

k8s.io/kube-scheduler

k8s.io/kubectl

k8s.io/kubelet

k8s.io/kubernetes

k8s.io/legacy-cloud-providers

k8s.io/metrics

k8s.io/repo-infra

k8s.io/sample-apiserver

k8s.io/system-validators

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/controller-runtime

sigs.k8s.io/kustomize

sigs.k8s.io/structured-merge-diff/v3

sourcegraph.com/sqs/pbtypes

======== License used by Dependencies

SPDX:Apache-2.0

See Apache 2.0 license text at top of file

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/gopherjs/gopherjs

-------- Copyrights

Copyright (c) 2013 Richard Musiol. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/warnings.v0

-------- Copyrights

Copyright (c) 2016 P√©ter Sur√°nyi.

======== Dependencies Summary

github.com/gopherjs/gopherjs

gopkg.in/warnings.v0

======== License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/marten-seemann/qtls

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/marten-seemann/qtls

======== License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

bazil.org/fuse

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013-2015 Tommi Virtanen.

Copyright (c) 2009, 2011, 2012 The Go Authors.

Copyright (c) 2006 Russ Cox

Copyright (C) 2001-2007 Miklos Szeredi

Copyright (C) 2001-2007 Miklos Szeredi. All rights reserved.

-------- Dependency

github.com/BurntSushi/xgb

-------- Copyrights

Copyright (c) 2009 The XGB Authors. All rights reserved.

Copyright (C) 2004 Sam Hocevar

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/ajg/form

-------- Copyrights

Copyright (c) 2014 Alvaro J. Genial. All rights reserved.

Copyright 2014 Alvaro J. Genial. All rights reserved.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/bradfitz/go-smtpd

-------- Copyrights

Copyright (c) 2011 Google, Inc. All rights reserved.

Copyright 2011 The go-smtpd Authors. All rights reserved.

-------- Dependency

github.com/chai2010/gettext-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 ChaiShushan . All rights reserved.

Copyright 2013 ChaiShushan . All rights reserved.

Copyright 2013 . All rights reserved.

Copyright 2013 ChaiShushan . All rights reserved.

-------- Dependency

github.com/cyphar/filepath-securejoin

-------- Copyrights

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-github

-------- Copyrights

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/gorilla/context

-------- Copyrights

Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/hashicorp/go.net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Casta√±√©. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Casta√±√©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Casta√±√©. All rights reserved.

-------- Dependency

github.com/ishidawataru/sctp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 Wataru Ishida. All rights reserved.

-------- Notices

This source code includes following third party code

- ipsock_linux.go : licensed by the Go authors, see GO_LICENSE file for the license which applies to the code

-------- Dependency

github.com/klauspost/compress

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2015, Klaus Post, see LICENSE for details.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2015 Klaus Post

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

fmt.Fprintf(&buf, `Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2018 Klaus Post. All rights reserved.

Based on work Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/pborman/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

github.com/remyoudompheng/bigfft

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/rogpeppe/go-internal

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Dependency

github.com/shirou/gopsutil

-------- Copyrights

Copyright (c) 2014, WAKAYAMA Shirou

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 1992-2016 The FreeBSD Project.

Copyright (c) 1979, 1980, 1983, 1986, 1988, 1989, 1991, 1992, 1993, 1994

Copyright (c) 1992-2011 The FreeBSD Project.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/tarm/serial

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/build

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors All rights reserved.

Copyright 2015 The Kubernetes Authors All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/exp

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/image

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2016 Bigelow & Holmes Inc.. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/mobile

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2013-2014 The Khronos Group Inc.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/perf

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright ¬© 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright ¬© 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright ¬© 1997-1999 Vita Nuova Limited

Portions Copyright ¬© 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright ¬© 2004,2006 Bruce Ellis

Portions Copyright ¬© 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright ¬© 2000-2007 Lucent Technologies Inc. and others

Portions Copyright ¬© 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright (c) 2013 Joshua Tacoma

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

-------- Dependency

gopkg.in/airbrake/gobrake.v2

-------- Copyrights

Copyright (c) 2014 The Gobrake Authors. All rights reserved.

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/fsnotify/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/gcfg.v1

-------- Copyrights

Copyright (c) 2012 P√©ter Sur√°nyi. Portions Copyright (c) 2009 The Go

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 P√©ter Sur√°nyi. Portions Copyright (c) 2009 The Go

-------- Dependency

grpc.go4.org

-------- Copyrights

Copyright 2014, Google Inc.

Copyright 2014, Google Inc.

Copyright 2016, Google Inc.

Copyright 2015, Google Inc.

Copyright 2017, Google Inc.

-------- Patents

See Common Patents file section for patent text

-------- Dependency

rsc.io/pdf

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

======== Dependencies Summary

bazil.org/fuse

github.com/BurntSushi/xgb

github.com/PuerkitoBio/urlesc

github.com/ajg/form

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/alecthomas/template

github.com/bradfitz/go-smtpd

github.com/chai2010/gettext-go

github.com/cyphar/filepath-securejoin

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/go-github

github.com/google/go-querystring

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/gorilla/context

github.com/gorilla/mux

github.com/hashicorp/go.net

github.com/imdario/mergo

github.com/ishidawataru/sctp

github.com/klauspost/compress

github.com/liggitt/tabwriter

github.com/miekg/dns

github.com/pborman/uuid

github.com/remyoudompheng/bigfft

github.com/rogpeppe/go-internal

github.com/shirou/gopsutil

github.com/spf13/pflag

github.com/tarm/serial

golang.org/x/build

golang.org/x/crypto

golang.org/x/exp

golang.org/x/image

golang.org/x/mobile

golang.org/x/mod

golang.org/x/net

golang.org/x/oauth2

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/perf

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

gopkg.in/airbrake/gobrake.v2

gopkg.in/fsnotify.v1

gopkg.in/fsnotify/fsnotify.v1

gopkg.in/gcfg.v1

gopkg.in/inf.v0

grpc.go4.org

rsc.io/pdf

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

======== Common Patents file used by the following dependencies

github.com/hashicorp/go.net

golang.org/x/build

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/crypto

golang.org/x/exp

golang.org/x/image

golang.org/x/mobile

golang.org/x/mod

golang.org/x/net

golang.org/x/perf

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

grpc.go4.org

-------- Patents file

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- end Patents file

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

bitbucket.org/bertimus9/systemstat

-------- Copyrights

Copyright (c) 2013 Phillip Bond

Copyright (c) 2013 Phillip Bond

-------- Dependency

github.com/Azure/go-ansiterm

-------- Copyrights

Copyright (c) 2015 Microsoft Corporation

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/MakeNowJust/heredoc

-------- Copyrights

Copyright (c) 2014-2017 TSUYUSATO Kitsune

Copyright (c) 2014-2017 TSUYUSATO Kitsune

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Microsoft/go-winio

-------- Copyrights

Copyright (c) 2015 Microsoft

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/Microsoft/hcsshim

-------- Copyrights

Copyright (c) 2015 Microsoft

Copyright (c) 2018 Microsoft Corp. All rights reserved.

Copyright 2014 Docker, Inc.

Copyright 2012-2015 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/Rican7/retry

-------- Copyrights

Copyright (C) 2016 Trevor N. Suarez (Rican7)

Copyright ¬© 2016 Trevor N. Suarez (Rican7)

-------- Dependency

github.com/StackExchange/wmi

-------- Copyrights

Copyright (c) 2013 Stack Exchange

-------- Dependency

github.com/agnivade/levenshtein

-------- Copyrights

Copyright (c) 2015 Agniva De Sarker

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/andreyvit/diff

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2017 Andrey Tarantsov

-------- Dependency

github.com/anmitsu/go-shlex

-------- Copyrights

-------- Dependency

github.com/armon/circbuf

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/armon/go-metrics

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/armon/go-proxyproto

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/armon/go-radix

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/auth0/go-jwt-middleware

-------- Copyrights

Copyright (c) 2015 Auth0, Inc. (http://auth0.com)

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/bgentry/speakeasy

-------- Copyrights

Copyright (c) 2017 Blake Gentry

Copyright [2013] [the CloudFoundry Authors]

-------- Dependency

github.com/bifurcation/mint

-------- Copyrights

Copyright (c) 2016 Richard Barnes

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

-------- Dependency

github.com/boltdb/bolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

github.com/cenkalti/backoff

-------- Copyrights

Copyright (c) 2014 Cenk Alt$f$±

-------- Dependency

github.com/cespare/xxhash

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cheekybits/genny

-------- Copyrights

Copyright (c) 2014 cheekybits

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/cilium/ebpf

-------- Copyrights

Copyright (c) 2017 Nathan Sweet

Copyright (c) 2018, 2019 Cloudflare

Copyright (c) 2019 Authors of Cilium

Copyright (c) 2015-2017 Cloudflare, Inc. All rights reserved.

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/codegangsta/negroni

-------- Copyrights

Copyright (c) 2014 Jeremy Saenz

-------- Dependency

github.com/coreos/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

github.com/cpuguy83/go-md2man

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/creack/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/daviddengcn/go-colortext

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016, David Deng

Copyright (c) 2016 David Deng

-------- Dependency

github.com/deckarep/golang-set

-------- Copyrights

Copyright (c) 2013 Ralph Caraveo (deckarep@gmail.com)

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/docopt/docopt-go

-------- Copyrights

Copyright (c) 2013 Keith Batten

Copyright (c) 2016 David Irvine

Copyright (c) 2013 Keith Batten, kbatten@gmail.com

Copyright (c) 2016 David Irvine

Copyright (c) 2013 Keith Batten, kbatten@gmail.com

-------- Dependency

github.com/dustin/go-humanize

-------- Copyrights

Copyright (c) 2005-2008 Dustin Sallings

-------- Dependency

github.com/eapache/channels

-------- Copyrights

Copyright (c) 2013 Evan Huus

-------- Dependency

github.com/eapache/queue

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/ekalinin/github-markdown-toc

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Eugene Kalinin

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/exponent-io/jsonpath

-------- Copyrights

Copyright (c) 2015 Exponent Labs LLC

-------- Dependency

github.com/fatih/camelcase

-------- Copyrights

Copyright (c) 2015 Fatih Arslan

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/fatih/structs

-------- Copyrights

Copyright (c) 2014 Fatih Arslan

-------- Dependency

github.com/fogleman/gg

-------- Copyrights

Copyright (C) 2016 Michael Fogleman

-------- Dependency

github.com/fullsailor/pkcs7

-------- Copyrights

Copyright (c) 2015 Andrew Smith

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-acme/lego

-------- Copyrights

Copyright (c) 2015-2017 Sebastian Erhart

-------- Dependency

github.com/go-critic/go-critic

-------- Copyrights

Copyright (c) 2018-2019 Alekseev Artem

Copyright (c) 2018-2019 Ravil Bikbulatov

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-ozzo/ozzo-validation

-------- Copyrights

Copyright (c) 2016, Qiang Xue

Copyright 2016 Qiang Xue. All rights reserved.

Copyright 2016 Qiang Xue, Google LLC. All rights reserved.

Copyright 2018 Qiang Xue, Google LLC. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/go-toolsmith/astcast

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/astcopy

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/astequal

-------- Copyrights

Copyright (c) 2017 Iskander Sharipov / Quasilyte

-------- Dependency

github.com/go-toolsmith/astfmt

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/astinfo

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/astp

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/pkgload

-------- Copyrights

Copyright (c) 2018 Iskander (Alex) Sharipov / Quasilyte

-------- Dependency

github.com/go-toolsmith/strparse

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/typep

-------- Copyrights

Copyright (c) 2018 go-toolsmith

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/gobwas/glob

-------- Copyrights

Copyright (c) 2016 Sergey Kamardin

-------- Dependency

github.com/hashicorp/go-hclog

-------- Copyrights

Copyright (c) 2017 HashiCorp

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

github.com/hashicorp/go-syslog

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/hashicorp/mdns

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

¬© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/imkira/go-interpol

-------- Copyrights

Copyright (c) 2016 Mario Freitas (imkira@gmail.com)

Copyright (c) 2016 Mario Freitas. See

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/jellevandenhooff/dkim

-------- Copyrights

Copyright (c) 2015 Jelle van den Hooff

-------- Dependency

github.com/jimstudt/http-authentication

-------- Copyrights

Copyright (c) 2014 Jim Studt

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/jstemmer/go-junit-report

-------- Copyrights

Copyright (c) 2012 Joel Stemmer

-------- Dependency

github.com/jtolds/gls

-------- Copyrights

Copyright (c) 2013, Space Monkey, Inc.

-------- Dependency

github.com/jung-kurt/gofpdf

-------- Copyrights

Copyright (c) 2017 Kurt Jung and contributors acknowledged in the documentation

Copyright (c) 2015 Kurt Jung (Gmail: kurt.w.jung)

Copyright (c) 2015 Jelmer Snoeck (Gmail: jelmer.snoeck)

Copyright (c) 2016 Kurt Jung (Gmail: kurt.w.jung)

Copyright (c) 2013-2014 Kurt Jung (Gmail: kurt.w.jung)

Copyright (c) 2013-2017 Kurt Jung (Gmail: kurt.w.jung)

Copyright (c) 2014 Kurt Jung (Gmail: kurt.w.jung)

Copyright (c) 2013 Kurt Jung (Gmail: kurt.w.jung)

Copyright (c) 2013-2015 Kurt Jung (Gmail: kurt.w.jung)

Copyright (c) 2015 Kurt Jung (Gmail: kurt.w.jung)

Copyright (c) 2013 Kurt Jung

Copyright (c) 2013-2016 Kurt Jung (Gmail: kurt.w.jung)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Kurt Jung (Gmail: kurt.w.jung),

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/klauspost/cpuid

-------- Copyrights

Copyright (C) 2015- Klaus Post & Contributors.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

-------- Dependency

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright (c) 2018 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/logfmt

-------- Copyrights

Copyright (C) 2013 Keith Rarick, Blake Mizerany

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/lithammer/dedent

-------- Copyrights

Copyright (c) 2018 Peter Lithammer

-------- Dependency

github.com/lucas-clemente/aes12

-------- Copyrights

Copyright (c) 2016 Lucas Clemente

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/lucas-clemente/quic-go

-------- Copyrights

Copyright (c) 2016 the quic-go authors & Google, Inc.

-------- Dependency

github.com/lucas-clemente/quic-go-certificates

-------- Copyrights

Copyright (c) 2016 Lucas Clemente

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mattn/go-isatty

-------- Copyrights

-------- Dependency

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-shellwords

-------- Copyrights

Copyright (c) 2017 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/goveralls

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 Yasuhiro Matsumoto, Jason McVetta.

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-testing-interface

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/hashstructure

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/iochan

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mohae/deepcopy

-------- Copyrights

Copyright (c) 2014 Joel

Copyright (c)2014-2016, Joel Scoble (github.com/mohae), all rights reserved.

-------- Dependency

github.com/morikuni/aec

-------- Copyrights

Copyright (c) 2016 Taihei Morikuni

-------- Dependency

github.com/moul/http2curl

-------- Copyrights

Copyright (c) 2015 Manfred Touron

-------- Dependency

github.com/naoina/go-stringutil

-------- Copyrights

Copyright (c) 2015 Naoya Inada

-------- Dependency

github.com/naoina/toml

-------- Copyrights

Copyright (c) 2014 Naoya Inada

-------- Dependency

github.com/nbutton23/zxcvbn-go

-------- Copyrights

-------- Dependency

github.com/ncabatoff/go-seq

-------- Copyrights

Copyright (c) 2018 ncabatoff

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/ncabatoff/process-exporter

-------- Copyrights

Copyright (c) 2016 ncabatoff

-------- Dependency

github.com/olekukonko/tablewriter

-------- Copyrights

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/posener/complete

-------- Copyrights

Copyright (c) 2017 Eyal Posener

-------- Dependency

github.com/quasilyte/go-consistent

-------- Copyrights

Copyright (c) 2018 Iskander Sharipov / Quasilyte

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/robfig/cron

-------- Copyrights

Copyright (C) 2012 Rob Figueiredo

-------- Dependency

github.com/rubiojr/go-vhd

-------- Copyrights

Copyright (c) 2015 Sergio Rubio

-------- Dependency

github.com/ryanuber/columnize

-------- Copyrights

-------- Dependency

github.com/ryanuber/go-glob

-------- Copyrights

Copyright (c) 2014 Ryan Uber

-------- Dependency

github.com/satori/go.uuid

-------- Copyrights

Copyright (C) 2013-2018 by Maxim Bublis

Copyright (C) 2013-2018 by Maxim Bublis .

Copyright (C) 2013-2018 by Maxim Bublis

-------- Dependency

github.com/shurcooL/go

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/shurcooL/sanitized_anchor_name

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/smartystreets/assertions

-------- Copyrights

Copyright (c) 2016 SmartyStreets, LLC

Copyright (c) 2015 The Chromium Authors. All rights reserved.

Copyright 2015 The Chromium Authors. All rights reserved.

Copyright 2011 Aaron Jacobs. All Rights Reserved.

Copyright 2012 Aaron Jacobs. All Rights Reserved.

-------- Dependency

github.com/smartystreets/goconvey

-------- Copyrights

Copyright (c) 2016 SmartyStreets, LLC

Copyright (c) 2009, Matt McInerney (matt@pixelspread.com),

Copyright (c) 2011-2012, Vernon Adams (vern@newtypography.co.uk), with Reserved Font Names 'Oswald'

-------- Dependency

github.com/sourcegraph/go-diff

-------- Copyrights

Copyright (c) 2014 Sourcegraph, Inc.

Copyright (c) 2012 Matias Bordese

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright ¬© 2014 Steve Francia .

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright ¬© 2016 Steve Francia .

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright ¬© 2015 Steve Francia .

Copyright ¬© 2014 Steve Francia .

Copyright ¬© 2016 Steve Francia .

-------- Dependency

github.com/storageos/go-api

-------- Copyrights

Copyright (c) 2015-2018 StorageOS

Copyright (c) 2013-2017, go-dockerclient authors

Copyright 2013 go-dockerclient authors. All rights reserved.

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/timakin/bodyclose

-------- Copyrights

Copyright (c) 2019 Seiji Takahashi

-------- Dependency

github.com/tmc/grpc-websocket-proxy

-------- Copyrights

Copyright (C) 2016 Travis Cline

-------- Dependency

github.com/ugorji/go

-------- Copyrights

Copyright (c) 2012-2015 Ugorji Nwoke.

Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved.

Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved.

-------- Dependency

github.com/ugorji/go/codec

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved.

Copyright (c) 2012-2015 Ugorji Nwoke.

Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved.

-------- Dependency

github.com/ultraware/funlen

-------- Copyrights

Copyright 2018 Ultraware Consultancy and Development B.V.

-------- Dependency

github.com/urfave/cli

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

app.Copyright = "(c) 1999 Serious Enterprise"

-------- Dependency

github.com/urfave/negroni

-------- Copyrights

Copyright (c) 2014 Jeremy Saenz

-------- Dependency

github.com/valyala/bytebufferpool

-------- Copyrights

Copyright (c) 2016 Aliaksandr Valialkin, VertaMedia

-------- Dependency

github.com/valyala/fasthttp

-------- Copyrights

Copyright (c) 2015-present Aliaksandr Valialkin, VertaMedia

Copyright (c) 2018-present Kirill Danshin

Copyright (c) 2018-present Erik Dubbelboer

Copyright (c) 2018-present FastHTTP Authors

Copyright (c) 2014 Max Riveiro

-------- Dependency

github.com/valyala/quicktemplate

-------- Copyrights

Copyright (c) 2016 Aliaksandr Valialkin, VertaMedia

-------- Dependency

github.com/valyala/tcplisten

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Aliaksandr Valialkin

-------- Dependency

github.com/vektah/gqlparser

-------- Copyrights

Copyright (c) 2018 Adam Scarr

Copyright (c) 2015, Facebook, Inc. All rights reserved.

-------- Dependency

github.com/xiang90/probing

-------- Copyrights

Copyright (c) 2015 Xiang Li

-------- Dependency

github.com/xordataexchange/crypt

-------- Copyrights

Copyright (c) 2014 XOR Data Exchange, Inc.

-------- Dependency

github.com/yudai/gojsondiff

-------- Copyrights

Copyright (c) 2015 Iwasaki Yudai

Copyright (c) 2012 Sergi Mansilla

Copyright (C) 2013 Jeremy Saenz

Copyright (c) 2013-2014 Onsi Fakhouri

-------- Dependency

github.com/yudai/golcs

-------- Copyrights

Copyright (c) 2015 Iwasaki Yudai

-------- Dependency

github.com/zakjan/cert-chain-resolver

-------- Copyrights

Copyright (c) 2015 Jan ≈Ω√°k (http://zakjan.cz)

-------- Dependency

go.etcd.io/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

gopkg.in/gavv/httpexpect.v2

-------- Copyrights

Copyright (c) 2016 Victor Gaydov

-------- Dependency

gopkg.in/gemnasium/logrus-airbrake-hook.v2

-------- Copyrights

Copyright (c) 2015 Gemnasium

-------- Dependency

gopkg.in/go-playground/pool.v3

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Dean Karn

-------- Dependency

gopkg.in/mcuadros/go-syslog.v2

-------- Copyrights

Copyright (c) 2013 M√°ximo Cuadros

Copyright (c) 2013, J√©r√¥me Renard

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependency

gopkg.in/resty.v1

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 TOML authors

Copyright 2018 Google Inc.

Copyright (c) 2013 Kamil Kisiel

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 Dominik Honnef. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

-------- Dependency

vbom.ml/util

-------- Copyrights

Copyright (c) 2015 Frits van Bommel

======== Dependencies Summary

bitbucket.org/bertimus9/systemstat

github.com/Azure/go-ansiterm

github.com/BurntSushi/toml

github.com/MakeNowJust/heredoc

github.com/Microsoft/go-winio

github.com/Microsoft/hcsshim

github.com/Rican7/retry

github.com/StackExchange/wmi

github.com/agnivade/levenshtein

github.com/alecthomas/units

github.com/andreyvit/diff

github.com/anmitsu/go-shlex

github.com/armon/circbuf

github.com/armon/go-metrics

github.com/armon/go-proxyproto

github.com/armon/go-radix

github.com/asaskevich/govalidator

github.com/auth0/go-jwt-middleware

github.com/beorn7/perks

github.com/bgentry/speakeasy

github.com/bifurcation/mint

github.com/blang/semver

github.com/boltdb/bolt

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/cenkalti/backoff

github.com/cespare/xxhash

github.com/cespare/xxhash/v2

github.com/cheekybits/genny

github.com/cilium/ebpf

github.com/client9/misspell

github.com/codegangsta/negroni

github.com/coreos/bbolt

github.com/cpuguy83/go-md2man

github.com/cpuguy83/go-md2man/v2

github.com/creack/pty

github.com/daviddengcn/go-colortext

github.com/deckarep/golang-set

github.com/dgrijalva/jwt-go

github.com/docopt/docopt-go

github.com/dustin/go-humanize

github.com/eapache/channels

github.com/eapache/queue

github.com/ekalinin/github-markdown-toc

github.com/emicklei/go-restful

github.com/exponent-io/jsonpath

github.com/fatih/camelcase

github.com/fatih/color

github.com/fatih/structs

github.com/fogleman/gg

github.com/fullsailor/pkcs7

github.com/go-acme/lego

github.com/go-critic/go-critic

github.com/go-kit/kit

github.com/go-logfmt/logfmt

github.com/go-ozzo/ozzo-validation

github.com/go-stack/stack

github.com/go-toolsmith/astcast

github.com/go-toolsmith/astcopy

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-toolsmith/astequal

github.com/go-toolsmith/astfmt

github.com/go-toolsmith/astinfo

github.com/go-toolsmith/astp

github.com/go-toolsmith/pkgload

github.com/go-toolsmith/strparse

github.com/go-toolsmith/typep

github.com/gobwas/glob

github.com/hashicorp/go-hclog

github.com/hashicorp/go-syslog

github.com/hashicorp/mdns

github.com/hpcloud/tail

github.com/imkira/go-interpol

github.com/jellevandenhooff/dkim

github.com/jimstudt/http-authentication

github.com/json-iterator/go

github.com/jstemmer/go-junit-report

github.com/jtolds/gls

github.com/jung-kurt/gofpdf

github.com/kisielk/gotool

github.com/klauspost/cpuid

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/logfmt

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/lithammer/dedent

github.com/lucas-clemente/aes12

github.com/lucas-clemente/quic-go

github.com/lucas-clemente/quic-go-certificates

github.com/mailru/easyjson

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mattn/go-shellwords

github.com/mattn/goveralls

github.com/mitchellh/go-homedir

github.com/mitchellh/go-testing-interface

github.com/mitchellh/go-wordwrap

github.com/mitchellh/hashstructure

github.com/mitchellh/iochan

github.com/mitchellh/mapstructure

github.com/mohae/deepcopy

github.com/morikuni/aec

github.com/moul/http2curl

github.com/naoina/go-stringutil

github.com/naoina/toml

github.com/nbutton23/zxcvbn-go

github.com/ncabatoff/go-seq

github.com/ncabatoff/process-exporter

github.com/olekukonko/tablewriter

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/pelletier/go-toml

github.com/peterbourgon/diskv

github.com/posener/complete

github.com/quasilyte/go-consistent

github.com/robfig/cron

github.com/rubiojr/go-vhd

github.com/ryanuber/columnize

github.com/ryanuber/go-glob

github.com/satori/go.uuid

github.com/shurcooL/go

github.com/shurcooL/sanitized_anchor_name

github.com/sirupsen/logrus

github.com/smartystreets/assertions

github.com/smartystreets/goconvey

github.com/sourcegraph/go-diff

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/storageos/go-api

github.com/stretchr/objx

github.com/timakin/bodyclose

github.com/tmc/grpc-websocket-proxy

github.com/ugorji/go

github.com/ugorji/go/codec

github.com/ultraware/funlen

github.com/urfave/cli

github.com/urfave/negroni

github.com/valyala/bytebufferpool

github.com/valyala/fasthttp

github.com/valyala/quicktemplate

github.com/valyala/tcplisten

github.com/vektah/gqlparser

github.com/xiang90/probing

github.com/xordataexchange/crypt

github.com/yudai/gojsondiff

github.com/yudai/golcs

github.com/zakjan/cert-chain-resolver

go.etcd.io/bbolt

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/alecthomas/kingpin.v2

gopkg.in/gavv/httpexpect.v2

gopkg.in/gemnasium/logrus-airbrake-hook.v2

gopkg.in/go-playground/pool.v3

gopkg.in/mcuadros/go-syslog.v2

gopkg.in/natefinch/lumberjack.v2

gopkg.in/resty.v1

honnef.co/go/tools

Copyright © 2018, 2026, Oracle and/or its affiliates.

vbom.ml/util

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/go-sockaddr

-------- Copyrights

-------- Dependency

github.com/mitchellh/gox

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/go-sockaddr

github.com/mitchellh/gox

======== License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see SPDX: Apache 2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

gonum.org/v1/plot

-------- Copyrights

Copyright ¬©2017 The Gonum Authors. All rights reserved.

Copyright ¬©2015 The Gonum Authors. All rights reserved.

Copyright ¬©2016 The Gonum Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ¬©2018 The Gonum Authors. All rights reserved.

Copyright ¬©2013 The b√≠ogo Authors. All rights reserved.

Copyright ¬©2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University.

Go implementation Copyright ¬©2013 The b√≠ogo Authors. All rights reserved.

Go port Copyright ¬©2015 The gonum Authors. All rights reserved.

Go port Copyright ¬©2013 The b√≠ogo Authors. All rights reserved.

Palette Copyright ¬©2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University.

Copyright ¬©2011-2013 The b√≠ogo Authors. All rights reserved.

Copyright ¬©2011-2012 The b√≠ogo Authors. All rights reserved.

Copyright ¬©2019 The Gonum Authors. All rights reserved.

Copyright ¬©2013 The Gonum Authors. All rights reserved.

Copyright 2010 The Freetype-Go Authors. All rights reserved.

Digitized data copyright (c) 2010 Google Corporation

Copyright (c) 2012 Red Hat, Inc.

Copyright ¬©2012 The Gonum Authors. All rights reserved.

======== Dependencies Summary

gonum.org/v1/plot

======== License used by Dependencies

Copyright ¬©2013 The gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/go-ole/go-ole

-------- Copyrights

Copyright ¬© 2013-2017 Yasuhiro Matsumoto,

Copyright (c) 2016 Sebastian Schleemilch .

======== Dependencies Summary

github.com/go-ole/go-ole

======== License used by Dependencies

The MIT License (MIT)

Copyright ¬© 2013-2017 Yasuhiro Matsumoto,

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ‚ÄúSoftware‚Äù), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ‚ÄúAS IS‚Äù, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/ajstarks/svgo

-------- Copyrights

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/go-bindata/go-bindata

-------- Copyrights

Copyright (c) 2010-2013, Jim Teeuwen.

This work is subject to the CC0 1.0 Universal (CC0 1.0) Public Domain Dedication license. Its contents can be found at:

http://creativecommons.org/publicdomain/zero/1.0

-------- Dependency

github.com/pascaldekloe/goe

-------- Copyrights

To the extent possible under law, Pascal S. de Kloe has waived all copyright and related or neighboring rights to Go Enterprice. This work is published from The Netherlands.

https://creativecommons.org/publicdomain/zero/1.0/legalcode

======== Dependencies Summary

github.com/go-bindata/go-bindata

github.com/pascaldekloe/goe

======== License used by Dependencies

Creative Commons

CC0 1.0 Universal

Official translations of this legal tool are available in other languages.

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to

Copyright © 2018, 2026, Oracle and/or its affiliates.

the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;

moral rights retained by the original author(s) and/or performer(s);

publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;

rights protecting the extraction, dissemination, use and reuse of data in a Work;

database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall

Copyright © 2018, 2026, Oracle and/or its affiliates.

not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/golang/freetype

-------- Copyrights

copyright 1996-2010 David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright 2016 The Freetype-Go Authors. All rights reserved.

Copyright 2015 The Freetype-Go Authors. All rights reserved.

Copyright 2010 The Freetype-Go Authors. All rights reserved.

Copyright 2012 The Freetype-Go Authors. All rights reserved.

Copyright 1996-2002, 2006 by

The FreeType Project is copyright (C) 1996-2000 by David Turner,

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Luxi fonts copyright (c) 2001 by Bigelow & Holmes Inc. Luxi font

instruction code copyright (c) 2001 by URW++ GmbH. All Rights

======== Dependencies Summary

github.com/golang/freetype

======== License used by Dependencies

Use of the Freetype-Go software is subject to your choice of exactly one of the following two licenses:

* The FreeType License, which is similar to the original BSD license with an advertising clause, or

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The GNU General Public License (GPL), version 2 or later.

The text of these licenses are available in the licenses/ftl.txt and the licenses/gpl.txt files respectively. They are also available at http://freetype.sourceforge.net/license.html

The Luxi fonts in the testdata directory are licensed separately. See the testdata/COPYING file for details.

The FreeType Project LICENSE

2006-Jan-27

Copyright 1996-2002, 2006 by

David Turner, Robert Wilhelm, and Werner Lemberg

Introduction

==========

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least. This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that: o We don't promise that this software works. However, we will be interested in any kind of bug reports. (`as is' distribution) o You can use this software for whatever you want, in parts or full form, without having to pay us. (`royalty-free' usage) o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (`credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project. Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text: """

Portions of this software are copyright ÔøΩ The FreeType

Project (www.freetype.org). All rights reserved.

"""

Please replace with the value from the FreeType version you actually use.

Legal Terms

===========

0. Definitions

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

Copyright © 2018, 2026, Oracle and/or its affiliates.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this. The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

Redistribution of source code must retain this license file (`FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission. We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'. As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

Copyright © 2018, 2026, Oracle and/or its affiliates.

There are two mailing lists related to FreeType:

freetype@nongnu.org

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

freetype-devel@nongnu.org

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at http://www.freetype.org

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright (c) 2013-2018 - Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/magiconair/properties

======== License used by Dependencies

goproperties - properties file decoder for Go

Copyright (c) 2013-2018 - Frank Schroeder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/globalsign/mgo

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2015 - Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 - Gustavo Niemeyer

Copyright (c) 2018 Canonical Ltd

======== Dependencies Summary

github.com/globalsign/mgo

======== License used by Dependencies

mgo - MongoDB driver for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

======== Dependencies Summary

gopkg.in/tomb.v1

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NGINX Ingress Controller 0.46

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/yalp/jsonpath

-------- Copyrights

Copyright (c) 2015, Marc Capdevielle

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/yalp/jsonpath

-------- License used by Dependencies

BSD 3-Clause License

Copyright (c) 2015, Marc Capdevielle. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

-------- Dependencies Summary

github.com/gorilla/websocket

-------- License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/godbus/dbus/v5

-------- Copyrights

Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google

-------- Dependencies Summary

github.com/godbus/dbus/v5

-------- License used by Dependencies

Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

pault.ag/go/sniff

-------- Copyrights

Copyright 2017 Paul Tagliamonte

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

pault.ag/go/sniff

-------- License used by Dependencies

Copyright 2017 Paul Tagliamonte

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2019 Google LLC

Copyright 2016 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2020, Google LLC

Copyright 2017, Google Inc. All rights reserved.

Copyright 2017, Google LLC

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/coreos/go-systemd/v22

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

Copyright 2020 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

Copyright © 2015 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/opencontainers/runc

-------- Copyrights

Copyright 2014 Docker, Inc.

Copyright 2012-2015 Docker, Inc.

Copyright 2016 SUSE LLC

Code and documentation copyright 2014 Docker, inc.

Copyright (C) 2020 Aleksa Sarai <cyphar@cyphar.com>

Copyright (C) 2020 SUSE LLC

Copyright 2016, 2017 SUSE LLC

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

runc

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (http://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments.

It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see http://www.bis.doc.gov

See also http://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/opencontainers/runtime-spec

-------- Copyrights

Copyright 2015 The Linux Foundation.

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

Copyright © 2018, 2026, Oracle and/or its affiliates.

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/sergi/go-diff

-------- Copyrights

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2006 Google Inc.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Original library is Copyright (c) 2006 Google Inc.

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2020 Steve Francia <spf@spf13.com>

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

github.com/xeipuuv/gojsonpointer

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonreference

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonschema

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2018 johandorland (https://github.com/johandorland)

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2013 MongoDB, Inc.

Copyright 2017 johandorland (https://github.com/johandorland)

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC.

Copyright 2020 Google LLC

Copyright 2019 Google LLC.

Copyright (c) 2015, Google Inc.

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

Copyright 2020 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2017 go-swagger maintainers

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

moul.io/http2curl

-------- Copyrights

Copyright 2015-2019 Manfred Touron <oss@moul.io> (manfred.life)

Copyright (c) 2015-2019 Manfred Touron <oss@moul.io> (manfred.life)

-------- Dependency

sigs.k8s.io/kustomize

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/coreos/go-systemd/v22

github.com/docker/go-units

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/btree

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/opencontainers/runc

github.com/opencontainers/runtime-spec

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/sergi/go-diff

github.com/spf13/cobra

github.com/xeipuuv/gojsonpointer

github.com/xeipuuv/gojsonreference

github.com/xeipuuv/gojsonschema

google.golang.org/genproto

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

moul.io/http2curl

sigs.k8s.io/kustomize

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/ajg/form

-------- Copyrights

Copyright (c) 2014 Alvaro J. Genial. All rights reserved.

Copyright 2014 Alvaro J. Genial. All rights reserved.

-------- Dependency

github.com/cyphar/filepath-securejoin

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/klauspost/compress

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright 2015, Klaus Post, see LICENSE for details.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2015 Klaus Post

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2018 Klaus Post. All rights reserved.

Based on work Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

This package includes the excellent [`github.com/cespare/xxhash`](https://github.com/cespare/xxhash) package Copyright (c) 2016 Caleb Spare.

Copyright 2019+ Klaus Post. All rights reserved.

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/ajg/form

github.com/cyphar/filepath-securejoin

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/go-querystring

github.com/google/uuid

github.com/imdario/mergo

github.com/klauspost/compress

github.com/liggitt/tabwriter

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/armon/go-proxyproto

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/eapache/channels

-------- Copyrights

Copyright (c) 2013 Evan Huus

-------- Dependency

github.com/eapache/queue

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/fatih/structs

-------- Copyrights

Copyright (c) 2014 Fatih Arslan

-------- Dependency

github.com/form3tech-oss/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/fullsailor/pkcs7

-------- Copyrights

Copyright (c) 2015 Andrew Smith

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gavv/httpexpect/v2

-------- Copyrights

Copyright (c) 2016 Victor Gaydov

-------- Dependency

github.com/imkira/go-interpol

-------- Copyrights

Copyright (c) 2016 Mario Freitas (imkira@gmail.com)

Copyright (c) 2016 Mario Freitas. See

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/klauspost/cpuid

-------- Copyrights

Copyright (C) 2015- Klaus Post & Contributors.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mitchellh/copystructure

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-ps

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/hashstructure

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/reflectwalk

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/ncabatoff/go-seq

-------- Copyrights

Copyright (c) 2018 ncabatoff

-------- Dependency

github.com/ncabatoff/process-exporter

-------- Copyrights

Copyright (c) 2016 ncabatoff

-------- Dependency

github.com/nxadm/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/valyala/bytebufferpool

-------- Copyrights

Copyright (c) 2016 Aliaksandr Valialkin, VertaMedia

-------- Dependency

github.com/valyala/fasthttp

-------- Copyrights

Copyright (c) 2015-present Aliaksandr Valialkin, VertaMedia, Kirill Danshin, Erik Dubbelboer, FastHTTP Authors

Copyright (c) 2014 Max Riveiro

-------- Dependency

github.com/yudai/gojsondiff

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Iwasaki Yudai

Copyright (c) 2012 Sergi Mansilla <sergi.mansilla@gmail.com>

Copyright (C) 2013 Jeremy Saenz

Copyright (c) 2013-2014 Onsi Fakhouri

-------- Dependency

github.com/yudai/golcs

-------- Copyrights

Copyright (c) 2015 Iwasaki Yudai

-------- Dependency

github.com/zakjan/cert-chain-resolver

-------- Copyrights

Copyright (c) 2015 Jan Žák (http://zakjan.cz)

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/go-playground/pool.v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Dean Karn

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/armon/go-proxyproto

github.com/beorn7/perks

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/eapache/channels

github.com/eapache/queue

github.com/emicklei/go-restful

github.com/fatih/structs

github.com/form3tech-oss/jwt-go

github.com/fullsailor/pkcs7

github.com/gavv/httpexpect/v2

github.com/imkira/go-interpol

github.com/json-iterator/go

github.com/klauspost/cpuid

github.com/mailru/easyjson

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mitchellh/copystructure

github.com/mitchellh/go-ps

github.com/mitchellh/hashstructure

github.com/mitchellh/mapstructure

github.com/mitchellh/reflectwalk

github.com/ncabatoff/go-seq

github.com/ncabatoff/process-exporter

github.com/nxadm/tail

github.com/onsi/ginkgo

github.com/peterbourgon/diskv

github.com/sirupsen/logrus

github.com/stretchr/testify

github.com/valyala/bytebufferpool

github.com/valyala/fasthttp

github.com/yudai/gojsondiff

github.com/yudai/golcs

github.com/zakjan/cert-chain-resolver

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/go-playground/pool.v3

gopkg.in/yaml.v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependencies Summary

gopkg.in/tomb.v1

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NGINX Ingress Controller 1.1.1

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2013 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.\n" +

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

Copyright © 2018, 2026, Oracle and/or its affiliates.

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2019 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2019 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

-------- Dependency

pault.ag/go/sniff

-------- Copyrights

Copyright 2017 Paul Tagliamonte

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/go-logr/logr

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/utils

pault.ag/go/sniff

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/armon/go-proxyproto

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/eapache/channels

-------- Copyrights

Copyright (c) 2013 Evan Huus

-------- Dependency

github.com/eapache/queue

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/fullsailor/pkcs7

-------- Copyrights

Copyright (c) 2015 Andrew Smith

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mitchellh/go-ps

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/hashstructure

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/ncabatoff/go-seq

-------- Copyrights

Copyright (c) 2018 ncabatoff

-------- Dependency

github.com/ncabatoff/process-exporter

-------- Copyrights

Copyright (c) 2016 ncabatoff

-------- Dependency

github.com/zakjan/cert-chain-resolver

-------- Copyrights

Copyright (c) 2015 Jan Žák (http://zakjan.cz)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/go-playground/pool.v3

-------- Copyrights

Copyright (c) 2015 Dean Karn

-------- Dependencies Summary

github.com/armon/go-proxyproto

github.com/beorn7/perks

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/eapache/channels

github.com/eapache/queue

github.com/emicklei/go-restful

github.com/fullsailor/pkcs7

github.com/json-iterator/go

github.com/mitchellh/go-ps

github.com/mitchellh/hashstructure

github.com/mitchellh/mapstructure

github.com/ncabatoff/go-seq

github.com/ncabatoff/process-exporter

github.com/zakjan/cert-chain-resolver

gopkg.in/go-playground/pool.v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Ingress NGINX Controller 1.3.1

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

---------- (separator) ----------

Dependency

cloud.google.com/go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2019 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020, Google LLC

Copyright 2021 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/armon/go-proxyproto

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Armon Dadgar

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/blang/semver/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/coreos/go-systemd/v22

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/cyphar/filepath-securejoin

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/eapache/channels

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Evan Huus

---------- (separator) ----------

Dependency

github.com/eapache/queue

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Evan Huus

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful/v3

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/fullsailor/pkcs7

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Andrew Smith

---------- (separator) ----------

Dependency

github.com/go-errors/errors

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/godbus/dbus/v5

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang-jwt/jwt/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/btree

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/shlex

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gregjones/httpcache

License Type

SPDX:MIT

Copyright

Copyright Â© 2012 Greg Jones (greg.jones@gmail.com)

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/liggitt/tabwriter

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mitchellh/go-ps

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/hashstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/moby/sys/mountinfo

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/monochromegane/go-gitignore

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/moul/pb

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2015, Gengo, Inc.</td>

Copyright (c) 2017-2022 Manfred Touron

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/ncabatoff/go-seq

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 ncabatoff

---------- (separator) ----------

Dependency

github.com/ncabatoff/process-exporter

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 ncabatoff

---------- (separator) ----------

Dependency

github.com/onsi/ginkgo/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/opencontainers/runc

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2020 Aleksa Sarai <cyphar@cyphar.com>

Copyright (C) 2020 SUSE LLC

Copyright 2012-2015 Docker, Inc.

Copyright 2014 Docker, Inc.

Copyright 2016 SUSE LLC

Copyright 2016, 2017 SUSE LLC

copyright 2014 Docker, inc.

Notices

runc

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (http://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see http://www.bis.doc.gov

See also http://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/opencontainers/runtime-spec

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2015 The Linux Foundation.

---------- (separator) ----------

Dependency

github.com/peterbourgon/diskv

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011-2012 Peter Bourgon

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2020 The Prometheus-operator Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/sergi/go-diff

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Google Inc.

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright Â© 2013 Steve Francia <spf@spf13.com>.

Copyright Â© 2022 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/xlab/treeprint

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright Â© 2016 Maxim Kupriianov <max@kc.vc>

---------- (separator) ----------

Dependency

github.com/yudai/gojsondiff

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Jeremy Saenz

Copyright (c) 2012 Sergi Mansilla <sergi.mansilla@gmail.com>

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2015 Iwasaki Yudai

---------- (separator) ----------

Dependency

github.com/yudai/golcs

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Iwasaki Yudai

---------- (separator) ----------

Dependency

github.com/zakjan/cert-chain-resolver

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jan Å½Ã¡k (http://zakjan.cz)

---------- (separator) ----------

Dependency

go.starlark.net

License Type

SPDX:BSD-3-Clause

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/go-playground/pool.v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dean Karn

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/mcuadros/go-syslog.v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 MÃ¡ximo Cuadros

Copyright (c) 2013, JÃ©rÃ´me Renard

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/cli-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

pault.ag/go/sniff

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Paul Tagliamonte

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/kyaml

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2018 QRI, Inc.

Copyright 2011-2016 Canonical Ltd.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Node Exporter 1.3.1

==========

Fourth-party Dependencies

==========

Dependency: github.com/siebenmann/go-kstat

Copyright notices:

(none found)

---

github.com/siebenmann/go-kstat

License:

Dependency: github.com/lufia/iostat

Copyright notices:

Copyright (c) 2017, kadota kyohei

---

github.com/lufia/iostat

License:

BSD 3-Clause License

Copyright (c) 2017, kadota kyohei. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dependency: github.com/julienschmidt/httprouter

Copyright notices:

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

---

github.com/julienschmidt/httprouter

License:

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIEN SCHMIDT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dependency: github.com/godbus/dbus

Copyright notices:

Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google

---

github.com/godbus/dbus

License:

Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dependency: github.com/pmezard/go-difflib

Copyright notices:

Copyright (c) 2013, Patrick Mezard

---

github.com/pmezard/go-difflib

License:

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dependency: github.com/pkg/errors

Copyright notices:

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---

github.com/pkg/errors

License:

Copyright (c) 2015, Dave Cheney <dave@cheney.net>. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dependency: github.com/beevik/ntp

Copyright notices:

Copyright 2015-2017 Brett Vickers. All rights reserved.

Copyright 2015-2017 Brett Vickers.

---

github.com/beevik/ntp

License:

Copyright 2015-2017 Brett Vickers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dependency: gopkg.in/check.v1

Copyright notices:

Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2012 The Go Authors. All rights reserved.

---

gopkg.in/check.v1

License:

Gocheck - A rich testing framework for Go

Copyright (c) 2010-2013 Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dependency: github.com/davecgh/go-spew

Copyright notices:

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

---

github.com/davecgh/go-spew

License:

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Dependency: github.com/coreos/go-systemd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright notices:

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

Dependency: github.com/matttproud/golang_protobuf_extensions

Copyright notices:

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Dependency: github.com/mwitkow/go-conntrack

Copyright notices:

Copyright 2016 Michal Witkowski. All Rights Reserved.

Dependency: github.com/prometheus/client_golang

Copyright notices:

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

Dependency: github.com/prometheus/client_model

Copyright notices:

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Dependency: github.com/prometheus/common

Copyright notices:

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency: github.com/prometheus/procfs

Copyright notices:

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2017 Prometheus Team

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Dependency: gopkg.in/yaml.v2

Copyright notices:

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---

github.com/coreos/go-systemd

github.com/matttproud/golang_protobuf_extensions

github.com/mwitkow/go-conntrack

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

gopkg.in/yaml.v2

License:

SPDX:Apache-2.0

Apache License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

Dependency: github.com/alecthomas/template

Copyright notices:

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Dependency: github.com/gogo/protobuf

Copyright notices:

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Dependency: github.com/golang/protobuf

Copyright notices:

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Dependency: github.com/google/go-cmp

Copyright notices:

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Dependency: golang.org/x/crypto

Copyright notices:

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Dependency: golang.org/x/net

Copyright notices:

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Dependency: golang.org/x/sync

Copyright notices:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Dependency: golang.org/x/sys

Copyright notices:

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Dependency: golang.org/x/text

Copyright notices:

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---

github.com/alecthomas/template

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

golang.org/x/crypto

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

License:

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dependency: github.com/alecthomas/units

Copyright notices:

Copyright (C) 2014 Alec Thomas

Dependency: github.com/beorn7/perks

Copyright notices:

Copyright (C) 2013 Blake Mizerany

Dependency: github.com/ema/qdisc

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright notices:

Copyright (C) 2017 Emanuele Rocca

Dependency: github.com/go-kit/kit

Copyright notices:

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Dependency: github.com/go-logfmt/logfmt

Copyright notices:

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

Dependency: github.com/go-stack/stack

Copyright notices:

Copyright (c) 2014 Chris Hines

Dependency: github.com/hodgesds/perf-utils

Copyright notices:

Copyright (c) 2019 Daniel Hodges

Dependency: github.com/konsorten/go-windows-terminal-sequences

Copyright notices:

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Dependency: github.com/kr/logfmt

Copyright notices:

Copyright 2010 The Go Authors. All rights reserved.

Dependency: github.com/mattn/go-xmlrpc

Copyright notices:

Copyright (c) 2017 Yasuhiro Matsumoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency: github.com/mdlayher/genetlink

Copyright notices:

Copyright (C) 2016-2017 Matt Layher

Dependency: github.com/mdlayher/netlink

Copyright notices:

Copyright (C) 2016-2017 Matt Layher

Copyright 2014 The Go Authors. All rights reserved.

Dependency: github.com/mdlayher/wifi

Copyright notices:

Copyright (C) 2016 Matt Layher

Dependency: github.com/sirupsen/logrus

Copyright notices:

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Dependency: github.com/soundcloud/go-runit

Copyright notices:

Copyright (c) 2015 SoundCloud Ltd.

Dependency: github.com/stretchr/objx

Copyright notices:

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

Dependency: github.com/stretchr/testify

Copyright notices:

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Dependency: go.uber.org/atomic

Copyright notices:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Dependency: go.uber.org/multierr

Copyright notices:

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Dependency: gopkg.in/alecthomas/kingpin.v2

Copyright notices:

Copyright (C) 2014 Alec Thomas

---

github.com/alecthomas/units

github.com/beorn7/perks

github.com/ema/qdisc

github.com/go-kit/kit

github.com/go-logfmt/logfmt

github.com/go-stack/stack

github.com/hodgesds/perf-utils

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/logfmt

github.com/mattn/go-xmlrpc

github.com/mdlayher/genetlink

github.com/mdlayher/netlink

github.com/mdlayher/wifi

github.com/sirupsen/logrus

github.com/soundcloud/go-runit

github.com/stretchr/objx

github.com/stretchr/testify

go.uber.org/atomic

go.uber.org/multierr

gopkg.in/alecthomas/kingpin.v2

License:

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

OAM Kubernetes Runtime

–----------Dependencies Grouped by License-------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

--------Dependencies Summary

github.com/PuerkitoBio/purell

--------License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

–----------Dependencies Grouped by License-------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

--------Dependencies Summary

github.com/evanphx/json-patch

–--------License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License-------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

--------Dependencies Summary

github.com/pkg/errors

--------License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License-------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

--------Dependencies Summary

github.com/hashicorp/golang-lru

--------License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

–----------Dependencies Grouped by License-------

-------- Dependency

github.com/crossplane/crossplane-runtime

-------- Copyrights

Copyright 2016 The Crossplane Authors. All rights reserved.

Copyright 2019 The Crossplane Authors.

Copyright 2020 The Crossplane Authors.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2018 Solly Ross

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017, Google Inc.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2020 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/kubectl

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v3

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

–----------Dependencies Summary

github.com/crossplane/crossplane-runtime

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

gomodules.xyz/jsonpatch/v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/client-go

k8s.io/klog

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/kubectl

k8s.io/utils

sigs.k8s.io/controller-runtime

sigs.k8s.io/structured-merge-diff/v3

–----------License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

–----------Dependencies Grouped by License----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 © The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

–----------Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

–----------License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

–----------Dependencies Grouped by License----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

–----------Dependencies Summary

github.com/davecgh/go-spew

–----------License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

–----------Dependencies Grouped by License----------

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

–--------Dependencies Summary

github.com/beorn7/perks

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/onsi/gomega

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/natefinch/lumberjack.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

–--------License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

–----------Dependencies Grouped by License----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright © 2014 Sam Ghods

Copyright © 2012 The Go Authors. All rights reserved.

Copyright © 2013 The Go Authors. All rights reserved.

–---------Dependencies Summary

sigs.k8s.io/yaml

License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

OAM Kubernetes Runtime 0.3.3

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- MPL-2.0

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/crossplane/crossplane-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Crossplane Authors. All rights reserved.

Copyright 2019 The Crossplane Authors.

Copyright 2020 The Crossplane Authors.

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-72c842ec

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-logr/zapr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Solly Ross

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/spec

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017, Google Inc.

Copyright 2018 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/hashicorp/golang-lru

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/onsi/gomega

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at

SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gomodules.xyz/jsonpatch/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

gopkg.in/natefinch/lumberjack.v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Nate Finch

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kubectl

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

opensearch-fluentd-plugin 1.0.4

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

rexml

-------- Copyrights

Copyright (C) 1993-2013 Yukihiro Matsumoto. All rights reserved.

COPYRIGHT = "Copyright © 2001-2008 Sean Russell "

-------- Dependency

webrick

-------- Copyrights

Copyright (C) 1993-2013 Yukihiro Matsumoto. All rights reserved.

Copyright (c) 2000, 2001 TAKAHASHI Masayoshi, GOTOU Yuuzou

Copyright (c) 2002 Internet Programming with Ruby writers. All rights

Copyright (c) 2002 GOTOU Yuuzou

Copyright (c) 2002 keita yamaguchi

Copyright (c) 2002 Internet Programming with Ruby writers

Copyright (c) 2003 Internet Programming with Ruby writers. All rights

Copyright (c) 2000 TAKAHASHI Masayoshi, GOTOU YUUZOU

Copyright (c) 2001 GOTOU Yuuzou

Copyright (c) 2001 TAKAHASHI Masayoshi, GOTOU Yuuzou

Copyright (c) 2000 TAKAHASHI Masayoshi, GOTOU Yuuzou

Copyright (c) 2002 GOTO Kentaro

Copyright (c) 2003 Internet Programming with Ruby writers.

Copyright (c) 2003 H.M.

Copyright (c) 2003 GOTOU Yuuzou All rights reserved.

-------- Dependencies Summary

rexml

webrick

-------- License used by Dependencies

Copyright (C) 1993-2013 Yukihiro Matsumoto. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

power_assert

-------- Copyrights

Copyright (C) 2014 Kazuki Tsujimoto

-------- Dependency

test-unit

-------- Copyrights

copyright of the software, but belong to whomever generated them,

Copyright (c) 2000-2002 Nathaniel Talbott. All rights reserved.

Copyright (c) 2000-2003 Nathaniel Talbott. All rights reserved.

Copyright (c) 2011 Kouhei Sutou

Copyright (c) 2011 Kouhei Sutou

Copyright (C) 2008-2017 Kouhei Sutou

Copyright (C) 2012 Kouhei Sutou

Copyright (c) 2008-2011 Kouhei Sutou. All rights reserved.

Copyright (c) 2001-2008 Python Software Foundation; All Rights Reserved

Copyright (c) 2008-2011 Kouhei Sutou; All Rights Reserved

Copyright (c) 2000-2003 Nathaniel Talbott. All rights reserved.

Copyright (c) 2008-2012 Kouhei Sutou

Copyright (c) 2009-2013 Kouhei Sutou. All rights reserved.

Copyright (C) 2012-2015 Kouhei Sutou

Copyright (c) 2003 Nathaniel Talbott. All rights reserved.

Test::Unit is copyright (c) 2000-2003 Nathaniel Talbott. It is free

Copyright (c) 2000-2003, Nathaniel Talbott

Copyright (c) 2008-2017 Kouhei Sutou

Copyright (c) 2008-2014 Kouhei Sutou

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011 Haruka Yoshihara

Copyright (c) 2000-2002 Nathaniel Talbott

Copyright (c) 2009-2014 Kouhei Sutou. All rights reserved.

test-unit is copyrighted free software by Kouhei Sutou, Ryan Davis and Nathaniel Talbott .

-------- Dependency

reline

-------- Copyrights

copyright of the software, but belong to whomever generated them,

Copyright (c) 2009, Park Heesob

-------- Dependencies Summary

test-unit

power_assert

reline

-------- License used by Dependencies

Ruby is copyrighted free software by Yukihiro Matsumoto .

You can redistribute it and/or modify it under either the terms of the 2-clause BSDL (see the file BSDL), or the conditions below:

1. You may make and give away verbatim copies of the source form of the software without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.

2. You may modify your copy of the software in any way, provided that you do at least ONE of the following:

a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or by allowing the author to include your modifications in the software.

b) use the modified software only within your corporation or organization.

c) give non-standard binaries non-standard names, with instructions on where to get the original software distribution.

d) make other distribution arrangements with the author.

3. You may distribute the software in object code or binary form, provided that you do at least ONE of the following:

a) distribute the binaries and library files of the software, together with instructions (in the manual page or equivalent) on where to get the original distribution.

b) accompany the distribution with the machine-readable source of the software.

c) give non-standard binaries non-standard names, with instructions on where to get the original software distribution.

d) make other distribution arrangements with the author.

Copyright © 2018, 2026, Oracle and/or its affiliates.

4. You may modify and include the part of the software into any other software (possibly commercial). But some files in the distribution are not written by the author, so that they are not under these terms. For the list of those files and their copying conditions, see the file LEGAL.

5. The scripts and library files supplied as input to or produced as output from the software do not automatically fall under the copyright of the software, but belong to whomever generated them, and may be sold commercially, and may be aggregated with this software.

6. THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

---------- Dependencies Grouped by License ----------

-------- Dependency

strptime

-------- Copyrights

Copyright (C) 2015 NARUSE, Yui. All rights reserved.

Copyright (C) 2004-2007 Koichi Sasada

-------- Dependencies Summary

strptime

-------- License used by Dependencies

Copyright (C) 2015 NARUSE, Yui. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ext/strptime/strptime.c:

date_strptime.c: Coded by Tadayoshi Funaba 2011,2012

Copyright (C) 2004-2007 Koichi Sasada

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

bundler

-------- Copyrights

Portions copyright (c) 2010-2019 André Arko

Portions copyright (c) 2009 Engine Yard

Copyright (c) 2011 Mike Perham

Copyright (C) 1993-2013 Yukihiro Matsumoto. All rights reserved.

Copyright (c) 2014 Samuel E. Giddins segiddins@segiddins.me

Copyright (c) 2000-2007 Minero Aoki

Copyright (c) Eric Hodel, Aaron Patterson

Copyright (c) 2008 Yehuda Katz, Eric Hodel, et al.

Copyright (c) 2003, 2004 Jim Weirich

Copyright (c) 2001 akira yamada

-------- Dependency

concurrent-ruby

-------- Copyrights

Copyright (c) Jerry D'Antonio -- released under the MIT license.

designed by [David Jones](https://twitter.com/zombyboy). It is Copyright © 2014

-------- Dependency

cool.io

-------- Copyrights

Copyright (c) 2007-10 Tony Arcieri

Copyright (c)2007,2008,2009,2010,2011,2012,2013 Marc Alexander Lehmann.

Copyright (C)2007-10 Tony Arcieri

Copyright (C)2010 Tony Arcieri

Copyright (C)2007 Tony Arcieri

Copyright (C)2011 Tony Arcieri

-------- Dependency

docile

-------- Copyrights

Copyright (c) 2012-2021 Marc Siegel

Copyright (c) 2012-2021 Marc Siegel.

-------- Dependency

excon

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009-2019 [CONTRIBUTORS.md](https://github.com/excon/excon/blob/master/CONTRIBUTORS.md)

-------- Dependency

faraday

-------- Copyrights

Copyright (c) 2009-2020 Rick Olson, Zack Hobson

Copyright

-------- Dependency

faraday-em_http

-------- Copyrights

Copyright (c) 2020 Jan van der Pas

-------- Dependency

faraday-em_synchrony

-------- Copyrights

Copyright (c) 2020 Jan van der Pas

-------- Dependency

faraday-excon

-------- Copyrights

Copyright (c) 2020 Jan van der Pas

-------- Dependency

faraday-httpclient

-------- Copyrights

Copyright (c) 2020 Jan van der Pas

-------- Dependency

faraday-multipart

-------- Copyrights

Copyright (c) 2022 The Faraday Team

-------- Dependency

faraday-net_http

-------- Copyrights

Copyright (c) 2020 Jan van der Pas

-------- Dependency

faraday-net_http_persistent

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2020 Jan van der Pas

-------- Dependency

faraday-patron

-------- Copyrights

Copyright (c) 2020 Jan van der Pas

-------- Dependency

faraday-rack

-------- Copyrights

Copyright (c) 2020 Jan van der Pas

-------- Dependency

faraday-retry

-------- Copyrights

Copyright (c) 2021 Mattia Giuffrida

-------- Dependency

faraday_middleware-aws-sigv4

-------- Copyrights

Copyright (c) 2017 Genki Sugawara

-------- Dependency

flexmock

-------- Copyrights

Copyright (c) 2017 Sylvain Joyeux

Copyright 2003-2013 by Jim Weirich (jim.weirich@gmail.com).

Copyright 2014- by Sylvain Joyeux (sylvain.joyeux@m4x.org)

-------- Dependency

hashdiff

-------- Copyrights

Copyright (c) 2012 Liu Fengyun

-------- Dependency

http_parser.rb

-------- Copyrights

Copyright 2009,2010 Marc-André Cournoyer

Copyright 2010,2011 Aman Gupta

Copyright Joyent, Inc. and other Node contributors.

Copyright 2010 Tim Becker

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright Joyent, Inc. and other Node contributors. All rights reserved.

-------- Dependency

minitest

-------- Copyrights

Copyright (c) Ryan Davis, seattle.rb

-------- Dependency

multi_json

-------- Copyrights

Copyright (c) 2010-2013 Michael Bleigh, Josh Kalderimis, Erik Michaels-Ober, Pavel Pravosud

Copyright (c) 2010-2018 Michael Bleigh, Josh Kalderimis, Erik Michaels-Ober,

Copyright 2011, 2012 Keith Rarick

-------- Dependency

multipart-post

-------- Copyrights

Copyright (c) 2007-2013 Nick Sieger nick@nicksieger.com

Copyright, 2017, by Samuel G. D. Williams.

Copyright (c) 2007-2013 Nick Sieger.

Copyright (c) 2007-2012 Nick Sieger.

Copyright (c) 2007-2013 Nick Sieger

Copyright, 2017, by [Samuel G. D. Williams](http://www.codeotaku.com/samuel-williams).

Copyright, 2012, by Nick Sieger.

Copyright, 2017, by Samuel G. D. Williams.

-------- Dependency

oj

-------- Copyrights

Copyright (c) 2012 Peter Ohler

-------- Dependency

public_suffix

-------- Copyrights

Copyright (c) 2009-2020 Simone Carletti

Copyright (c) 2009-2020 Simone Carletti. This is Free Software distributed under the MIT license.

-------- Dependency

rake

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) Jim Weirich

Copyright 2003-2010 by Jim Weirich (jim.weirich@gmail.com)

-------- Dependency

sigdump

-------- Copyrights

Copyright (c) 2013 Sadayuki Furuhashi

-------- Dependency

simplecov

-------- Copyrights

Copyright (c) 2010-2017 Christoph Olszowka

Copyright (c) 2010-2017 Christoph Olszowka. See MIT-LICENSE for details.

-------- Dependency

simplecov-html

-------- Copyrights

Copyright (c) 2010-2013 Christoph Olszowka. See LICENSE for details.

Copyright (c) 2010-2013 Christoph Olszowka

-------- Dependency

simplecov-lcov

-------- Copyrights

Copyright (c) 2014 fortissimo1997

Copyright (c) 2014 fortissimo1997. See LICENSE.txt for

-------- Dependency

tzinfo

-------- Copyrights

Copyright (c) 2005-2020 Philip Ross

-------- Dependency

tzinfo-data

-------- Copyrights

Copyright (c) 2005-2022 Philip Ross

-------- Dependency

webmock

-------- Copyrights

Copyright (c) 2009-2010 Bartosz Blimke

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009-2010 Bartosz Blimke. See LICENSE for details.

Copyright (c) 2004-2008 David Heinemeier Hansson

Copyright (c) 2010-2012 Myron Marston

Portions copyright (c) 2010 Andre Arko

Portions copyright (c) 2009 Engine Yard

-------- Dependency

yajl-ruby

-------- Copyrights

Copyright (c) 2014 Brian Lopez

This project includes code from the BSD licensed yajl project, copyright 2007-2009 Lloyd Hilaiel

-------- Dependencies Summary

bundler

concurrent-ruby

cool.io

docile

excon

faraday

faraday-em_http

faraday-em_synchrony

faraday-excon

faraday-httpclient

faraday-multipart

faraday-net_http

faraday-net_http_persistent

faraday-patron

faraday-rack

faraday-retry

faraday_middleware-aws-sigv4

flexmock

hashdiff

http_parser.rb

minitest

multi_json

Copyright © 2018, 2026, Oracle and/or its affiliates.

multipart-post

oj

public_suffix

rake

sigdump

simplecov

simplecov-html

simplecov-lcov

tzinfo

tzinfo-data

webmock

yajl-ruby

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

lib/test/unit/diff.rb

-------- Copyrights

Copyright (c) 2001-2008 Python Software Foundation; All Rights Reserved

Copyright (c) 2008-2011 Kouhei Sutou; All Rights Reserved

-------- License used by Dependencies

This is the official license for the Python 2.5 release:

A. HISTORY OF THE SOFTWARE

==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived	Year	Owner	GPL-compatible?[1]
0.9.0 thru 1.2		1991-1995	CWI	Yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	Yes
1.6	1.5.2	2000	CNRI	No
2.0	1.6	2000	BeOpen.com	No
1.6.1	1.6	2001	CNRI	Yes[2]
2.1	2.0+1.6.1	2001	PSF	No
2.0.1	2.0+1.6.1	2001	PSF	Yes
2.1.1	2.1+2.0.1	2001	PSF	Yes
2.2	2.1.1	2001	PSF	Yes
2.1.2	2.1.1	2002	PSF	Yes
2.1.3	2.1.2	2002	PSF	Yes
2.2.1	2.2	2002	PSF	Yes
2.2.2	2.2.1	2002	PSF	Yes
2.2.3	2.2.2	2003	PSF	Yes
2.3	2.2.2	2002-2003	PSF	Yes
2.3.1	2.3	2002-2003	PSF	Yes
2.3.2	2.3.1	2002-2003	PSF	Yes
2.3.3	2.3.2	2002-2003	PSF	Yes
2.3.4	2.3.3	2004	PSF	Yes
2.3.5	2.3.4	2005	PSF	Yes
2..4	2.3	2004	PSF	Yes
2.4.1	2.4	2005	PSF	Yes
2.4.2	2.4.1	2005	PSF	Yes
2.4.3	2.4.2	2006	PSF	Yes
2.5	2.4	2006	PSF	Yes

Copyright © 2018, 2026, Oracle and/or its affiliates.

[1] GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

[2] According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

==========

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

---

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at http://www.pythonlabs.com/logos.html may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

---

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as

Copyright © 2018, 2026, Oracle and/or its affiliates.

a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: http://hdl.handle.net/1895.22/1013".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

Copyright © 2018, 2026, Oracle and/or its affiliates.

ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Oracle OpenSearch 1.2.3

---------- Fourth-party information ----------

== snakeyaml

== Apache 2.0

== Copyright Notices

Copyright (c) 2008, http://www.snakeyaml.org

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------(separator)---------

== jackson

jackson-annotations

---------(separator)---------

jackson-core

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0

To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

---------(separator)---------

jackson-databind

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0

To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

---------(separator)---------

jackson-dataformat-cbor

This copy of Jackson JSON processor databind module is licensed under the

Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

---------(separator)---------

jackson-dataformat-smile

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

---------(separator)---------

jackson-dataformat-yaml

This copy of Jackson JSON processor YAML module is licensed under the

Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

---------(separator)---------

== lucene

Apache Lucene

Copyright 2001-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Includes software from other Apache Software Foundation projects,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is

BSD-licensed, created by Anders Møller. See http://www.brics.dk/automaton/

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see http://sites.google.com/site/rrettesite/moman and http://bitbucket.org/jpbarrette/moman/overview/

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license. (https://opensource.org/licenses/bsd-license.php)

Copyright (c) 2011-2016, Yann Collet

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): http://jaspell.sourceforge.net/

License: The BSD License (http://www.opensource.org/licenses/bsd-license.php)

Copyright (c) 2005 Bruno Martins

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from http://snowball.tartarus.org/

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

--------------------------------(separator)--------------------------------

== t-digest

Licensed to Ted Dunning under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership.

The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---(separator)---

== HdrHistogram

The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/

For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author.

Beginning of "BSD 2-Clause License" text. **

Copyright (c) 2012, 2013, 2014, 2015, 2016 Gil Tene

Copyright (c) 2014 Michael Barker

Copyright (c) 2014 Matt Warren. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

--------------------------------(separator)--------------------------------

== spatial4j

Copyright (c) 2015 Voyager Search and MITRE

All rights reserved. This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which accompanies this distribution and is available at

http://www.apache.org/licenses/LICENSE-2.0.txt

--------------------------------(separator)--------------------------------

== jts-core

Copyright (c) 2016 Vivid Solutions.

All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 and Eclipse Distribution License v. 1.0 which accompanies this distribution.

The Eclipse Public License is available at http://www.eclipse.org/legal/epl-v20.html and the Eclipse Distribution License is available at

http://www.eclipse.org/org/documents/edl-v10.php.

JTS Topology Suite Licensing

May 30th, 2017

Project Licenses

The Eclipse Foundation makes available all content in this project ("Content"). Unless otherwise indicated below, the Content is provided to you under the terms and conditions of either the [Eclipse Public License 2.0](https://www.eclipse.org/legal/epl-v20.html) ("EPL") or the [Eclipse Distribution License 1.0](http://www.eclipse.org/org/documents/edl-v10.php) (a BSD Style License). For purposes of the EPL, "Program" will mean the Content.

If you did not receive this Content directly from the Eclipse Foundation, the Content is being redistributed by another party ("Redistributor") and different terms and conditions may apply to your use of any object code in the Content. Check the Redistributor's license that was provided with the Content. If no such license exists, contact the Redistributor. Unless otherwise indicated below, the terms and conditions of the EPL still apply to any source code in the Content and such source code may be obtained at http://www.eclipse.org.

Third Party Content

The Content includes items that have been sourced from third parties as set out below. If you did not receive this Content directly from the Eclipse Foundation, the following is provided for informational purposes only, and you should look to the Redistributor's license for terms and conditions of use.

GeoTools

JTS includes some code from the GeoTools project. This code has been licensed to the JTS project under the OSGeo BSD License [2] by the GeoTools PSC [3,4].

https://www.osgeo.org/sites/osgeo.org/files/Page/osgeo-bsd-license.txt

https://github.com/geotools/geotools/wiki/JTS-ORA-Contribution

https://github.com/geotools/geotools/wiki/JTS-Shapefile-Contribution

Copyright © 2018, 2026, Oracle and/or its affiliates.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Public License - v 2.0

For a copy of the license, see Eclipse Public License - V2.0.

---(separator)---

== log4j

Apache Log4j

Copyright 1999-2017 Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java

Copyright 2005-2006 Tim Fennell

Dumbster SMTP test server

Copyright 2004 Jason Paul Kitchen

TypeUtil.java

Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams

picocli (http://picocli.info)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Remko Popma

----------(separator)----------

== elasticsearch JNA

== Apache 2 or LGPL 2.1

== Copyright Notices

Copyright (c) 2012 Anthony Green

Copyright (c) 1996-2003 Red Hat, Inc.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

For a copy of the license, see GNU LESSER GENERAL PUBLIC LICENSE (Version 2.1).

----------(separator)----------

== mustache java compiler

== Copyright Notices

Copyright 2010 RightTime, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----------(separator)----------

== maxmind-db

== Copyright Notices

This software is Copyright (c) 2014 by MaxMind, Inc.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

----------(separator)----------

== jopt-simple

== Copyright Notices

The MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------------------------------(separator)---------------------------------

== joni

== Copyright Notices

Copyright (c) 2017 JRuby Team

MIT License

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------------------------------(separator)---------------------------------

== joda-time

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------------------------------(separator)---------------------------------

== jcodings

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------(separator)---------

== hppc

== Copyright Notices

(c) Carrot Search s.c., http://carrotsearch.com/

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------(separator)---------

== geoip2

== Copyright Notices

This software is Copyright (c) 2013-2020 by MaxMind, Inc.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---------(separator)---------

ASM: a very small and fast Java bytecode manipulation framework

Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------(separator)---------

Copyright (c) 2000-2021 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------(separator)---------

Apache Commons Codec

Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java

contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

==========

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

----------(separator)----------

Apache Commons Logging

Copyright 2003-2016 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

----------(separator)----------

Copyright 2010 RightTime, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----------(separator)----------

This software is Copyright (c) 2013-2021 by MaxMind, Inc.

This is free software, licensed under the Apache License, Version 2.0.

----------(separator)----------

The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/

For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author.

Beginning of "BSD 2-Clause License" text.

Copyright (c) 2012, 2013, 2014, 2015, 2016 Gil Tene

Copyright (c) 2014 Michael Barker

Copyright (c) 2014 Matt Warren. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------(separator)---------

Copyright 2010-2013, Carrot Search s.c., Boznicza 11/56, Poznan, Poland

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------(separator)---------

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------(separator)---------

Apache HttpComponents Client

Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------(separator)---------

Apache HttpComponents Core

Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------(separator)---------

Apache HttpComponents Core

Copyright 2005-2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

---------(separator)---------

==========

= NOTICE file corresponding to section 4d of the Apache License Version 2.0 =

==========

This product includes software developed by Joda.org (https://www.joda.org/).

Copyright 2001-2006 Stephen Colebourne

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------(separator)---------

Copyright 2013-2014 MaxMind, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------(separator)---------

netty-codec-http

netty-common

netty-buffer

netty-transport

netty-resolver

netty-codec

netty-handler

netty:netty-codec-http2

netty-resolver-dns

netty-codec-dns

netty-resolver-dns-native-macos

Copyright © 2018, 2026, Oracle and/or its affiliates.

netty-resolver-dns-classes-macos

netty-transport-native-unix-common

netty-transport-native-epoll

netty-transport-classes-epoll

netty-handler-proxy

netty-codec-socks

com.sun.activation:javax.activation

com.fasterxml:aalto-xml

com.jcraft:jzlib

com.ning:compress-lzf

net.jpountz.lz4:lz4

com.github.jponge:lzma-java

com.aayushatharva.brotli4j:brotli4j

com.aayushatharva.brotli4j:native-linux-x86_64

org.jctools:jctools-core

org.rxtx:rxtx

com.barchart.udt:barchart-udt-bundle

org.slf4j:slf4j-api

commons-logging:commons-logging

org.apache.logging.log4j:log4j-api

com.yammer.metrics:metrics-core

io.projectreactor.tools:blockhound

The Netty Project

==========

Please visit the Netty web site for more information:

https://netty.io/

Copyright 2014 The Netty Project

Apache License Version 2.0, January 2004

https://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

The Netty Project

==========

Please visit the Netty web site for more information:

https://netty.io/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

https://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE..txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

LICENSE:

license/LICENSE.jsr166y.txt (Public Domain)

HOMEPAGE:

http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/

http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jbosscache/experimental/jsr166/

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

LICENSE:

license/LICENSE.base64.txt (Public Domain)

HOMEPAGE:

http://iharder.sourceforge.net/current/java/base64/

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

LICENSE:

license/LICENSE.webbit.txt (BSD License)

HOMEPAGE:

https://github.com/joewalnes/webbit

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

LICENSE:

license/LICENSE.slf4j.txt (MIT License)

HOMEPAGE:

https://www.slf4j.org/

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

NOTICE:

license/NOTICE.harmony.txt

LICENSE:

license/LICENSE.harmony.txt (Apache License 2.0)

HOMEPAGE:

https://archive.apache.org/dist/harmony/

This product contains a modified portion of 'jbzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

LICENSE:

license/LICENSE.jbzip2.txt (MIT License)

HOMEPAGE:

https://code.google.com/p/jbzip2/

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

LICENSE:

license/LICENSE.libdivsufsort.txt (MIT License)

HOMEPAGE:

https://github.com/y-256/libdivsufsort

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

LICENSE:

license/LICENSE.jctools.txt (ASL2 License)

HOMEPAGE:

https://github.com/JCTools/JCTools

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

LICENSE:

license/LICENSE.jzlib.txt (BSD style License)

HOMEPAGE:

http://www.jcraft.com/jzlib/

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

LICENSE:

license/LICENSE.compress-lzf.txt (Apache License 2.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

https://github.com/ning/compress

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

LICENSE:

license/LICENSE.lz4.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jpountz/lz4-java

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

LICENSE:

license/LICENSE.lzma-java.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jponge/lzma-java

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

LICENSE:

license/LICENSE.jfastlz.txt (MIT License)

HOMEPAGE:

https://code.google.com/p/jfastlz/

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

LICENSE:

license/LICENSE.protobuf.txt (New BSD License)

HOMEPAGE:

https://github.com/google/protobuf

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

LICENSE:

license/LICENSE.bouncycastle.txt (MIT License)

HOMEPAGE:

https://www.bouncycastle.org/

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

LICENSE:

license/LICENSE.snappy.txt (New BSD License)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

https://github.com/google/snappy

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

LICENSE:

license/LICENSE.jboss-marshalling.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/jboss-remoting/jboss-marshalling

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

LICENSE:

license/LICENSE.caliper.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/google/caliper

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.commons-logging.txt (Apache License 2.0)

HOMEPAGE:

https://commons.apache.org/logging/

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

LICENSE:

license/LICENSE.log4j.txt (Apache License 2.0)

HOMEPAGE:

https://logging.apache.org/log4j/

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

LICENSE:

license/LICENSE.aalto-xml.txt (Apache License 2.0)

HOMEPAGE:

http://wiki.fasterxml.com/AaltoHome

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

LICENSE:

license/LICENSE.hpack.txt (Apache License 2.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOMEPAGE:

https://github.com/twitter/hpack

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Cory Benfield. It can be obtained at:

LICENSE:

license/LICENSE.hyper-hpack.txt (MIT License)

HOMEPAGE:

https://github.com/python-hyper/hpack/

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Tatsuhiro Tsujikawa. It can be obtained at:

LICENSE:

license/LICENSE.nghttp2-hpack.txt (MIT License)

HOMEPAGE:

https://github.com/nghttp2/nghttp2/

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

LICENSE:

license/LICENSE.commons-lang.txt (Apache License 2.0)

HOMEPAGE:

https://commons.apache.org/proper/commons-lang/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

LICENSE:

license/LICENSE.mvn-wrapper.txt (Apache License 2.0)

HOMEPAGE:

https://github.com/takari/maven-wrapper

This product contains the dnsinfo.h header file, that provides a way to retrieve the system DNS configuration on MacOS.

This private header is also used by Apple's open source mDNSResponder (https://opensource.apple.com/tarballs/mDNSResponder/).

LICENSE:

license/LICENSE.dnsinfo.txt (Apple Public Source License 2.0)

HOMEPAGE:

https://www.opensource.apple.com/source/configd/configd-453.19/dnsinfo/dnsinfo.h

---------(separator)---------

The MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------(separator)---------

Copyright (c) 2007 Timothy Wall, All Rights Reserved

SPDX-License-Identifier: Apache-2.0 OR LGPL-2.1

Java Native Access (JNA) is licensed under the LGPL, version 2.1 or later, or (from version 4.0 onward) the Apache License, version 2.0. You can freely decide which license you want to apply to the project.

You may obtain a copy of the LGPL License at:

http://www.gnu.org/licenses/licenses.html

A copy is also included in the downloadable source code package containing JNA, in file "LGPL2.1", under the same directory as this file. You may obtain a copy of the Apache License at:

http://www.apache.org/licenses/

A copy is also included in the downloadable source code package containing JNA, in file "AL2.0", under the same directory as this file.

Commercial support may be available, please e-mail

twall[at]users[dot]sf[dot]net.

---------(separator)---------

MIT License

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

Copyright © 2018, 2026, Oracle and/or its affiliates.

IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------(separator)----------

[The "BSD 3-clause license"]

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

MIT License for codepointat.js from https://git.io/codepointat

MIT License for fromcodepoint.js from https://git.io/vDW1m

Copyright Mathias Bynens

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

----------(separator)----------

The MIT License

Copyright (c) 2004-2021 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------(separator)----------

Oracle OpenSearch 2.3.0

---------- Dependencies Grouped by License ----------

-------- Dependency

org.apache.lucene:l lucene-backward-codecs-

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright (c) 2005, Jacques Savoy

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2008, Luicid Imagination, Inc.

Copyright 2003, CIIR University of Massachusetts Amherst (http:ciir.cs.umass.edu)

Copyright (c) 2004,2005, Richard Boulton

Copyright (c) 2013, Yoshiki Shibukawa

Copyright (c) 2006,2007,2009,2010,2011,2014-2019, Olly Betts

-------- Notices

Apache Lucene

==

Nori Korean Morphological Analyzer - Apache Lucene Integration

==

This software includes a binary and/or source version of data from mecab-ko-dic which can be obtained from https:bitbucket.orgeunjeonmecab-ko-dicdownloads

The floating point precision conversion in NumericUtils.Float16Converter is derived from work by Jeroen van der Zijp, granted for use under the Apache license.

-------- Dependency

org.apache.lucene:lucene-backward-codecs

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.lucene:lucene-codecs

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-core

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

Copyright (c) 1970-2003, Wm. Randolph Franklin

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, Mapbox

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-expressions

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-grouping

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-highlighter

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-join

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-memory

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-misc

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-queries

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-queryparser

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-sandbox

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-spatial-extras

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-spatial3d

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependency

org.apache.lucene:lucene-suggest

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2001-2022 The Apache Software Foundation

Copyright (c) 1995-2008 International Business Machines Corporation and others

copyright 2009 by www.imdict.net.

Copyright 2001-2004 Unicode, Inc.

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (C) 1999-2010, International Business Machines

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,

Copyright (c) 2011-2016, Yann Collet

-------- Notices

Apache Lucene

-------- Dependencies Summary

org.apache.lucene:lucene-analysis-common

org.apache.lucene:lucene-backward-codecs

org.apache.lucene:lucene-codecs

org.apache.lucene:lucene-core

org.apache.lucene:lucene-expressions

org.apache.lucene:lucene-grouping

org.apache.lucene:lucene-highlighter

org.apache.lucene:lucene-join

org.apache.lucene:lucene-memory

org.apache.lucene:lucene-misc

org.apache.lucene:lucene-queries

org.apache.lucene:lucene-queryparser

org.apache.lucene:lucene-sandbox

org.apache.lucene:lucene-spatial-extras

org.apache.lucene:lucene-spatial3d

org.apache.lucene:lucene-suggest

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

Some code in coresrcjavaorgapacheluceneutilUnicodeUtil.java was derived from unicode conversion examples available at http:www.unicode.orgPublicPROGRAMSCVTUTF. Here is the copyright from those sources:

Copyright 2001-2004 Unicode, Inc.

Disclaimer

This source code is provided as is by Unicode, Inc. No claims are made as to fitness for any particular purpose. No warranties of any kind are expressed or implied. The recipient agrees to determine applicability of information provided. If this file has been purchased on magnetic or optical media from Unicode, Inc., the sole remedy for any claim will be exchange of defective media within 90 days of receipt.

Limitations on Rights to Redistribute This Code

Unicode, Inc. hereby grants the right to freely use the information supplied in this file in the creation of products supporting the Unicode Standard, and to make copies of this file in any form for internal or external distribution as long as this notice remains attached.

Some code in coresrcjavaorgapacheluceneutilArrayUtil.java was derived from Python 2.4.2 sources available at http:www.python.org. Full license is here: http:www.python.orgdownloadreleases2.4.2license

Some code in coresrcjavaorgapacheluceneutilUnicodeUtil.java was derived from Python 3.1.2 sources available at http:www.python.org. Full license is here: http:www.python.orgdownloadreleases3.1.2license

Some code in coresrcjavaorgapacheluceneutilautomaton was derived from Brics automaton sources available at www.brics.dkautomaton. Here is the copyright from those sources:

Copyright (c) 2001-2009 Anders Moeller All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The levenshtein automata tables in coresrcjavaorgapacheluceneutilautomaton were automatically generated with the momanfinenight FSA package.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Here is the copyright for those sources:

Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Some code in coresrcjavaorgapacheluceneutilUnicodeUtil.java was derived from ICU (http:www.icu-project.org) The full license is available here: https:github.comunicode-orgicublobmainicu4cLICENSE

Copyright (C) 1999-2010, International Business Machines

Corporation and others. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright © 2003,

Center for Intelligent Information Retrieval,

University of Massachusetts, Amherst. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The namesCenter for Intelligent Information RetrievalandUniversity of Massachusettsmust not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007-2011 Dawid Weiss, Marcin Miłkowski All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The dictionary comes from Morfologik project. Morfologik uses data from Polish ispellmyspell dictionary hosted at http:www.sjp.plslowniken and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI PAN tagset.

The following license applies to the Morfeusz project, used by org.apache.lucene.analysis.morfologik.

BSD-licensed dictionary of Polish (SGJP) http:sgjp.plmorfeusz

Copyright © 2011 Zygmunt Saloni, Włodzimierz Gruszczyński, Marcin Woliński, Robert Wołosz

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions aremet:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE

Copyright © 2018, 2026, Oracle and/or its affiliates.

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

coresrcjavaorgapacheluceneutilcompressLZ4.java is a Java implementation of the LZ4 (https:github.comlz4lz4treedevlib) compression format for Lucene's DataInputDataOutput abstractions.

LZ4 Library

Copyright (c) 2011-2016, Yann Collet All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

jakarta.jws:jakarta.jws-api

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX-License-Identifier: BSD-3-Clause

Notices for Jakarta Web Services Metadata

This content is produced and maintained by the Jakarta XML Web Services project.

Project home: https:projects.eclipse.orgprojectsee4j.jaxws

Trademarks

Jakarta XML Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjws-api

https:github.comeclipse-ee4jjax-ws-api

https:github.comeclipse-ee4jsaaj-api

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependencies Summary

jakarta.jws:jakarta.jws-api

-------- License used by Dependencies

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.sun.istack:istack-commons-runtime

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2021 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Project home: https:projects.eclipse.orgprojectsee4j.jaxb-impl

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Copyright © 2018, 2026, Oracle and/or its affiliates.

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjaxb-ri

https:github.comeclipse-ee4jjaxb-istack-commons

https:github.comeclipse-ee4jjaxb-dtd-parser

https:github.comeclipse-ee4jjaxb-fi

https:github.comeclipse-ee4jjaxb-stax-ex

https:github.comeclipse-ee4jjax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

License: Apache License, 2.0

args4j (2.33)

License: MIT License

dom4j (1.6.1)

License: Custom license based on Apache 1.1

file-management (3.0.0)

License: Apache-2.0

Project: https:maven.apache.orgsharedfile-management

Source:

https:svn.apache.orgviewvcmavensharedtagsfile-management-3.0.0

JUnit (4.12)

License: Eclipse Public License

JUnit (4.12)

License: Eclipse Public License

maven-compat (3.5.2)

License: Apache-2.0

Project: https:maven.apache.orgref3.5.2maven-compat

Source:

https:mvnrepository.comartifactorg.apache.mavenmaven-compat3.5.2

Copyright © 2018, 2026, Oracle and/or its affiliates.

maven-core (3.5.2)

License: Apache-2.0

Project: https:maven.apache.orgref3.5.2maven-coreindex.html

Source: https:mvnrepository.comartifactorg.apache.mavenmaven-core3.5.2

maven-plugin-annotations (3.5)

License: Apache-2.0

Project: https:maven.apache.orgplugin-toolsmaven-plugin-annotations

Source:

https:github.comapachemaven-plugin-toolstreemastermaven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

License: Apache-2.0

maven-resolver-impl (1.1.1)

License: Apache-2.0

maven-resolver-spi (1.1.1)

License: Apache-2.0

maven-resolver-transport-file (1.1.1)

License: Apache-2.0

Project: https:maven.apache.orgresolvermaven-resolver-transport-file

Source:

https:github.comapachemaven-resolvertreemastermaven-resolver-transport-file

maven-resolver-util (1.1.1)

License: Apache-2.0

maven-settings (3.5.2)

License: Apache-2.0

Source:

https:mvnrepository.comartifactorg.apache.mavenmaven-settings3.5.2

OSGi Service Platform Core Companion Code (6.0)

License: Apache License, 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

plexus-archiver (3.5)

License: Apache-2.0

Project: https:codehaus-plexus.github.ioplexus-archiver

Source: https:github.comcodehaus-plexusplexus-archiver

plexus-io (3.0.0)

License: Apache-2.0

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana

University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

Sax (0.2)

License: SAX-PD

Project: http:www.megginson.comdownloadsSAX

Source: http:sourceforge.netprojectshowfiles.php?group_id=29449

testng (6.14.2)

License: Apache-2.0 AND (MIT OR GPL-1.0+)

Project: https:testng.orgdocindex.html

Source: https:github.comcbeusttestng

wagon-http-lightweight (3.0.0)

License: Pending

Project: https:maven.apache.orgwagon

Source:

https:mvnrepository.comartifactorg.apache.maven.wagonwagon-http-lightweight3.0.0

xz for java (1.8)

License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependency

jakarta.xml.soap:jakarta.xml.soap-api

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Notices for Jakarta SOAP with Attachments

This content is produced and maintained by the Jakarta XML Web Services project.

Project home: https:projects.eclipse.orgprojectsee4j.jaxws

Trademarks

Jakarta XML Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjws-api

https:github.comeclipse-ee4jjax-ws-api

https:github.comeclipse-ee4jsaaj-api

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws,

regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependency

org.jvnet.staxex:stax-ex

-------- Copyrights

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Project home: https:projects.eclipse.orgprojectsee4j.jaxb-impl

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjaxb-ri

https:github.comeclipse-ee4jjaxb-istack-commons

https:github.comeclipse-ee4jjaxb-dtd-parser

Copyright © 2018, 2026, Oracle and/or its affiliates.

https:github.comeclipse-ee4jjaxb-fi

https:github.comeclipse-ee4jjaxb-stax-ex

https:github.comeclipse-ee4jjax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

License: Apache License, 2.0

args4j (2.33)

License: MIT License

dom4j (1.6.1)

License: Custom license based on Apache 1.1

file-management (3.0.0)

License: Apache-2.0

Project: https:maven.apache.orgsharedfile-management

Source:

https:svn.apache.orgviewvcmavensharedtagsfile-management-3.0.0

JUnit (4.12)

License: Eclipse Public License

JUnit (4.12)

License: Eclipse Public License

maven-compat (3.5.2)

License: Apache-2.0

Project: https:maven.apache.orgref3.5.2maven-compat

Source:

https:mvnrepository.comartifactorg.apache.mavenmaven-compat3.5.2

maven-core (3.5.2)

License: Apache-2.0

Project: https:maven.apache.orgref3.5.2maven-coreindex.html

Source: https:mvnrepository.comartifactorg.apache.mavenmaven-core3.5.2

maven-plugin-annotations (3.5)

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: Apache-2.0

Project: https:maven.apache.orgplugin-toolsmaven-plugin-annotations

Source:

https:github.comapachemaven-plugin-toolstreemastermaven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

License: Apache-2.0

maven-resolver-impl (1.1.1)

License: Apache-2.0

maven-resolver-spi (1.1.1)

License: Apache-2.0

maven-resolver-transport-file (1.1.1)

License: Apache-2.0

Project: https:maven.apache.orgresolvermaven-resolver-transport-file

Source:

https:github.comapachemaven-resolvertreemastermaven-resolver-transport-file

maven-resolver-util (1.1.1)

License: Apache-2.0

maven-settings (3.5.2)

License: Apache-2.0

Source:

https:mvnrepository.comartifactorg.apache.mavenmaven-settings3.5.2

OSGi Service Platform Core Companion Code (6.0)

License: Apache License, 2.0

plexus-archiver (3.5)

License: Apache-2.0

Project: https:codehaus-plexus.github.ioplexus-archiver

Source: https:github.comcodehaus-plexusplexus-archiver

plexus-io (3.0.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: Apache-2.0

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana

University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

Sax (0.2)

License: SAX-PD

Project: http:www.megginson.comdownloadsSAX

Source: http:sourceforge.netprojectshowfiles.php?group_id=29449

testng (6.14.2)

License: Apache-2.0 AND (MIT OR GPL-1.0+)

Project: https:testng.orgdocindex.html

Source: https:github.comcbeusttestng

wagon-http-lightweight (3.0.0)

License: Pending

Project: https:maven.apache.orgwagon

Source:

https:mvnrepository.comartifactorg.apache.maven.wagonwagon-http-lightweight3.0.0

xz for java (1.8)

License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependencies Summary

com.sun.istack:istack-commons-runtime:

jakarta.xml.soap:jakarta.xml.soap-api

org.jvnet.staxex:stax-ex

-------- License used by Dependencies

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

jakarta.xml.ws:jakarta.xml.ws-api

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Notices for Jakarta XML Web Services

This content is produced and maintained by the Jakarta XML Web Services project.

Project home: https:projects.eclipse.orgprojectsee4j.jaxws

Copyright © 2018, 2026, Oracle and/or its affiliates.

Trademarks

Jakarta XML Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjws-api

https:github.comeclipse-ee4jjax-ws-api

https:github.comeclipse-ee4jsaaj-api

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependencies Summary

jakarta.xml.ws:jakarta.xml.ws-api

-------- License used by Dependencies

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

jakarta.xml.bind:jakarta.xml.bind-api

-------- Copyrights

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2007, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2015, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2003, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding project.

Project home: https:projects.eclipse.orgprojectsee4j.jaxb

Trademarks

Copyright © 2018, 2026, Oracle and/or its affiliates.

Jakarta XML Binding is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjaxb-api

https:github.comeclipse-ee4jjaxb-tck

Third-party Content

This project leverages the following third party content.

Apache River (3.0.0)

License: Apache-2.0 AND BSD-3-Clause

ASM 7 (na)

License: BSD-3-Clause

Project: https:asm.ow2.io

Source:

https:repository.ow2.orgnexus#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand

normalize.css (3.0.2)

License: MIT

SigTest (na)

License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependencies Summary

jakarta.xml.bind:jakarta.xml.bind-api

-------- License used by Dependencies

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.sun.activation:jakarta.activation

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

Project home: https:projects.eclipse.orgprojectsee4j.jaf

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

Copyright © 2018, 2026, Oracle and/or its affiliates.

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjaf

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

License: Eclipse Public License

-------- Dependency

jakarta.activation:jakarta.activation-api

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

Project home: https:projects.eclipse.orgprojectsee4j.jaf

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjaf

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

License: Eclipse Public License

-------- Dependencies Summary

com.sun.activation:jakarta.activation

jakarta.activation:jakarta.activation-api

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

jakarta.annotation:jakarta.annotation-api

-------- Copyrights

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

-------- Notices

Notices for Jakarta Annotations

This content is produced and maintained by the Jakarta Annotations project.

Project home: https:projects.eclipse.orgprojectsee4j.ca

Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http:www.eclipse.orglegalepl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU

Copyright © 2018, 2026, Oracle and/or its affiliates.

General Public License, version 2 with the GNU Classpath Exception which is available at https:www.gnu.orgsoftwareclasspathlicense.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jcommon-annotations-api

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependencies Summary

jakarta.annotation:jakarta.annotation-api

-------- License used by Dependencies

Eclipse Public License - v 2.0

For a copy of the license, see Eclipse Public License - V2.0.

The GNU General Public License (GPL) Version 2, June 1991

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.carrotsearch:hppc

-------- Copyrights

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

com.eclipsesource.minimal-json:minimal-json

-------- Copyrights

Copyright (c) 2013, 2015 EclipseSource.

Copyright (c) 2015, 2016 EclipseSource.

Copyright (c) 2013, 2016 EclipseSource.

Copyright (c) 2015 EclipseSource.

Copyright (c) 2016 EclipseSource.

Copyright (c) 2013, 2017 EclipseSource.

-------- Dependency

com.fasterxml.jackson.core:jackson-annotations

-------- Copyrights

(no copyright notices found)

-------- Dependency

com.fasterxml.jackson.core:jackson-core

-------- Copyrights

Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Notices

Jackson JSON processor

Jackson is a high-performance, FreeOpen Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

-------- Dependency

com.fasterxml.jackson.core:jackson-databind

-------- Copyrights

(no copyright notices found)

-------- Notices

Jackson JSON processor

Copyright © 2018, 2026, Oracle and/or its affiliates.

Jackson is a high-performance, FreeOpen Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

-------- Copyrights

(no copyright notices found)

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-smile

-------- Copyrights

(no copyright notices found)

-------- Dependency

com.github.luben:zstd-jni

-------- Copyrights

(no copyright notices found)

-------- Dependency

com.github.spullara.mustache.java:compiler

-------- Copyrights

Copyright 2010 RightTime, Inc.)

-------- Dependency

com.github.wnameless:json-flattener

-------- Copyrights

Copyright 2018 Wei-Ming Wu

Copyright 2016 Wei-Ming Wu

Copyright 2015 Wei-Ming Wu

Copyright 2017 Wei-Ming Wu

-------- Dependency

com.google.code.findbugs:jsr305

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2005 Brian Goetz

-------- Dependency

com.google.errorprone:error_prone_annotations

-------- Copyrights

Copyright 2015 The Error Prone Authors.

Copyright 2017 The Error Prone Authors.

Copyright 2016 The Error Prone Authors.

Copyright 2014 The Error Prone Authors.

-------- Dependency

com.google.guava:failureaccess

-------- Copyrights

Copyright (C) 2018 The Guava Authors

-------- Dependency

com.google.guava:guava

-------- Copyrights

Copyright (C) 2010 The Guava Authors

Copyright (C) 2009 The Guava Authors

Copyright (C) 2006 The Guava Authors

Copyright (C) 2007 The Guava Authors

Copyright (C) 2011 The Guava Authors

Copyright (C) 2016 The Guava Authors

Copyright (C) 2014 The Guava Authors

Copyright (C) 2008 The Guava Authors

Copyright (C) 2012 The Guava Authors

Copyright (C) 2013 The Guava Authors

Copyright (C) 2018 The Guava Authors

Copyright (C) 2019 The Guava Authors

Copyright (C) 2015 The Guava Authors

Copyright (C) 2017 The Guava Authors

Copyright (C) 2020 The Guava Authors

Copyright (C) 2011 The Guava Authors.

Copyright (C) 2005 The Guava Authors

Copyright 2019 The Guava Authors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.google.j2objc:j2objc-annotations

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

com.jayway.jsonpath:json-path

-------- Copyrights

Copyright 2011 the original author or authors.

-------- Dependency

com.maxmind.db:maxmind-db

-------- Copyrights

(no copyright notices found)

-------- Dependency

com.maxmind.geoip2:geoip2

-------- Copyrights

(no copyright notices found)

-------- Dependency

com.onelogin:java-saml-core

-------- Copyrights

(no copyright notices found)

-------- Dependency

com.onelogin:java-saml

-------- Copyrights

(no copyright notices found)

-------- Dependency

com.tdunning:t-digest

-------- Copyrights

(no copyright notices found)

-------- Dependency

commons-cli:commons-cli

-------- Copyrights

Copyright 2001-2015 The Apache Software Foundation

-------- Notices

Apache Commons CLI

Copyright 2001-2015 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

commons-codec:commons-codec

-------- Copyrights

Copyright 2002-2020 The Apache Software Foundation

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright (c) 2004-2006 Intel Corportation

-------- Notices

Apache Commons Codec

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https:www.apache.org).

srctestorgapachecommonscodeclanguageDoubleMetaphoneTest.java contains test data from http:aspell.nettestorigbatch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

==========

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http:stevemorse.orgphoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

-------- Dependency

commons-collections:commons-collections

-------- Copyrights

Copyright 2001-2015 The Apache Software Foundation

-------- Notices

Apache Commons Collections

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

-------- Dependency

commons-lang:commons-lang

-------- Copyrights

Copyright 2001-2008 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Apache Commons Lang

Copyright 2001-2008 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

-------- Dependency

commons-logging:commons-logging

-------- Copyrights

Copyright 2003-2014 The Apache Software Foundation

-------- Notices

Apache Commons Logging

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

io.dropwizard.metrics:metrics-core

-------- Copyrights

(no copyright notices found)

-------- Dependency

io.jsonwebtoken:jjwt-api

-------- Copyrights

Copyright (C) 2014 jsonwebtoken.io

Copyright (C) 2015 jsonwebtoken.io

-------- Dependency

io.jsonwebtoken:jjwt-impl

-------- Copyrights

Copyright (C) 2015 jsonwebtoken.io

Copyright (C) 2014 jsonwebtoken.io

-------- Dependency

io.jsonwebtoken:jjwt-jackson

-------- Copyrights

(no copyright notices found)

-------- Dependency

io.netty:netty-buffer

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Netty Project

Copyright 2012 The Netty Project

Copyright 2015 The Netty Project

Copyright 2022 The Netty Project

Copyright 2016 The Netty Project

Copyright 2017 The Netty Project

Copyright 2020 The Netty Project

Copyright 2014 The Netty Project

-------- Dependency

io.netty:netty-codec-http

-------- Copyrights

Copyright 2014 The Netty Project

Copyright 2013 The Netty Project

Copyright 2021 The Netty Project

Copyright 2012 The Netty Project

Copyright 2015 The Netty Project

Copyright 2016 The Netty Project

Copyright 2022 The Netty Project

Copyright 2017 The Netty Project

Copyright 2020 The Netty Project

Copyright 2019 The Netty Project

Copyright (c) 2011, Joe Walnes and contributors

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

-------- Dependency

io.netty:netty-codec

-------- Copyrights

Copyright 2014 The Netty Project

Copyright 2012 The Netty Project

Copyright 2016 The Netty Project

Copyright 2015 The Netty Project

Copyright 2021 The Netty Project

Copyright 2013 The Netty Project

Copyright 2019 The Netty Project

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

io.netty:netty-common

-------- Copyrights

Copyright 2015 The Netty Project

Copyright 2012 The Netty Project

Copyright 2013 The Netty Project

Copyright 2016 The Netty Project

Copyright 2018 The Netty Project

Copyright 2020 The Netty Project

Copyright 2014 The Netty Project

Copyright 2017 The Netty Project

Copyright 2021 The Netty Project

Copyright 2019 The Netty Project

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

io.netty:netty-handler

-------- Copyrights

Copyright 2019 The Netty Project

Copyright 2020 The Netty Project

Copyright 2016 The Netty Project

Copyright 2014 The Netty Project

Copyright 2012 The Netty Project

Copyright 2015 The Netty Project

Copyright 2017 The Netty Project

Copyright 2021 The Netty Project

Copyright 2018 The Netty Project

Copyright 2022 The Netty Project

Copyright 2013 The Netty Project

Copyright 2011 The Netty Project

-------- Dependency

io.netty:netty-resolver

-------- Copyrights

Copyright 2015 The Netty Project

Copyright 2014 The Netty Project

Copyright 2017 The Netty Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Netty Project

Copyright 2016 The Netty Project

-------- Dependency

io.netty:netty-transport-native-unix-common

-------- Copyrights

Copyright 2018 The Netty Project

Copyright 2015 The Netty Project

Copyright 2021 The Netty Project

Copyright 2016 The Netty Project

Copyright 2022 The Netty Project

Copyright 2014 The Netty Project

Copyright 2017 The Netty Project

-------- Dependency

io.netty:netty-transport

-------- Copyrights

Copyright 2016 The Netty Project

Copyright 2013 The Netty Project

Copyright 2017 The Netty Project

Copyright 2012 The Netty Project

Copyright 2014 The Netty Project

Copyright 2019 The Netty Project

Copyright 2015 The Netty Project

Copyright 2021 The Netty Project

Copyright 2020 The Netty Project

Copyright 2018 The Netty Project

Copyright 2022 The Netty Project

-------- Dependency

io.sgr:s2-geometry-library-java

-------- Copyrights

Copyright 2005 Google Inc.

Copyright 2011 Google Inc.

Copyright 2006 Google Inc.

-------- Dependency

joda-time:joda-time

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2001-2005 Stephen Colebourne

Copyright 2001-2009 Stephen Colebourne

Copyright 2001-2006 Stephen Colebourne

Copyright 2001-2013 Stephen Colebourne

Copyright 2001-2015 Stephen Colebourne

Copyright 2001-2010 Stephen Colebourne

Copyright 2001-2011 Stephen Colebourne

Copyright 2001-2014 Stephen Colebourne

Copyright 2001-2007 Stephen Colebourne

Copyright 2001-2016 Stephen Colebourne

Copyright 2001-2012 Stephen Colebourne

-------- Notices

==

NOTICE file corresponding to section 4d of the Apache License Version 2.0 =

==

This product includes software developed by

Joda.org (https:www.joda.org).

-------- Dependency

net.java.dev.jna:jna

-------- Copyrights

Copyright (c) 2007 Timothy Wall, All Rights Reserved

Copyright (c) 2007 Wayne Meissner, All Rights Reserved

Copyright (c) 2011 Timothy Wall, All Rights Reserved

Copyright (c) 2009 Timothy Wall, All Rights Reserved

Copyright (c) 2018 Matthias Bläsing

Copyright (c) 2017 Matthias Bläsing, All Rights Reserved

Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2013 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2012 Timothy Wall, All Rights Reserved

Copyright (c) 2019 Matthias Bläsing, All Rights Reserved

Copyright (c) 2012 Timothy Wall, All Rights Reserved

Copyright (c) 2007-2015 Timothy Wall, All Rights Reserved

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

net.minidev:accessors-smart

-------- Copyrights

Copyright 2011 JSON-SMART authors

-------- Dependency

net.minidev:json-smart

-------- Copyrights

Copyright 2011 JSON-SMART authors

Copyright 2011-2014 JSON-SMART authors

-------- Dependency

net.sf.jopt-simple:jopt-simple

-------- Copyrights

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Copyright (c) 2004-2014 Paul R. Holser, Jr.

-------- Dependency

net.shibboleth.utilities:java-support

-------- Copyrights

Copyright (c) 2007 - The OWASP Foundation

-------- Dependency

org.antlr:antlr4-runtime

-------- Copyrights

Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

-------- Dependency

org.apache.commons:commons-lang

-------- Copyrights

Copyright 2001-2015 The Apache Software Foundation

-------- Notices

Apache Commons Lang

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http:www.apache.org).

This product includes software from the Spring Framework,

under the Apache License 2.0 (see: StringUtils.containsWhitespace())

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.commons:commons-text

-------- Copyrights

Copyright 2001-2017 The Apache Software Foundation

-------- Notices

Apache Commons Text

Copyright 2001-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.cxf:cxf-core

-------- Copyrights

Copyright 2006-2021 The Apache Software Foundation

-------- Notices

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.cxf:cxf-rt-rs-json-basic

-------- Copyrights

Copyright 2006-2021 The Apache Software Foundation

-------- Notices

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.cxf:cxf-rt-rs-security-jose

-------- Copyrights

Copyright 2006-2021 The Apache Software Foundation

-------- Notices

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

org.apache.cxf:cxf-rt-security

-------- Copyrights

Copyright 2006-2021 The Apache Software Foundation

-------- Notices

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.geronimo.specs:geronimo-jta_1.1_spec

-------- Copyrights

Copyright 2003-2008 The Apache Software Foundation

-------- Notices

Apache Geronimo

Copyright 2003-2008 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.httpcomponents:httpasyncclient

-------- Copyrights

Copyright 2010-2021 The Apache Software Foundation

-------- Notices

Apache HttpAsyncClient

Copyright 2010-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.httpcomponents:httpclient-cache

-------- Copyrights

Copyright 2010-2020 The Apache Software Foundation

-------- Notices

Apache HttpClient Cache

Copyright 2010-2020 The Apache Software Foundation

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.httpcomponents:httpclient

-------- Copyrights

Copyright 1999-2020 The Apache Software Foundation

-------- Notices

Apache HttpClient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.httpcomponents:httpcore-nio

-------- Copyrights

Copyright 2005-2021 The Apache Software Foundation

-------- Notices

Apache HttpCore NIO

Copyright 2005-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.httpcomponents:httpcore

-------- Copyrights

Copyright 2005-2021 The Apache Software Foundation

-------- Notices

Apache HttpCore

Copyright 2005-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.kafka:kafka-clients

-------- Copyrights

Copyright 2022 The Apache Software Foundation.

Copyright (C) 2018 Lightbend Inc. <https:www.lightbend.com>

Copyright (C) 2017-2018 Alexis Seigneurin.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license.

Copyright (c) 2004-2006 Intel Corporation and

-------- Notices

Apache Kafka

Copyright 2022 The Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (https:www.apache.org).

This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at https:github.comjerseyjersey. This distribution has a binary test dependency on jqwik, which is available under the Eclipse Public License 2.0. The source code can be found at https:github.comjlinkjqwik.

The streams-scala (streamsstreams-scala) module was donated by Lightbend and the original code was copyrighted by them:

Copyright (C) 2018 Lightbend Inc. <https:www.lightbend.com>

Copyright (C) 2017-2018 Alexis Seigneurin.

This project contains the following code copied from Apache Hadoop:

clientssrcmainjavaorgapachekafkacommonutilsPureJavaCrc32C.java

Some portions of this file Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license.

This project contains the following code copied from Apache Hive:

streamssrcmainjavaorgapachekafkastreamsstateinternalsMurmur3.java

-------- Dependency

org.apache.logging.log4j:log4j-api

-------- Copyrights

Copyright 1999-1969 The Apache Software Foundation

-------- Notices

Apache Log4j API

Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.logging.log4j:log4j-core

-------- Copyrights

Copyright 1999-2012 Apache Software Foundation

Copyright 2005-2006 Tim Fennell

Copyright 1999-2005 The Apache Software Foundation

Copyright (c) 2017

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Apache Log4j Core

Copyright 1999-2012 Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

ResolverUtil.java

Copyright 2005-2006 Tim Fennell

-------- Dependency

org.apache.santuario:xmlsec

-------- Copyrights

Copyright 2000-2020 The Apache Software Foundation

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Copyright 2008 Sun Microsystems, Inc. All rights reserved.

copyright 2005 Sun Microsystems, Inc. All rights reserved.

-------- Notices

Apache XML Security for Java

Copyright 2000-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.velocity:velocity

-------- Copyrights

Copyright (C) 2000-2007 The Apache Software Foundation

-------- Notices

Apache Velocity

Copyright (C) 2000-2007 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.ws.xmlschema:xmlschema-core

-------- Copyrights

Copyright 2004-2020 The Apache Software Foundation

Copyright 2006 International Business Machines Corp.

-------- Notices

Apache WebServices - XmlSchema

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

Portions Copyright 2006 International Business Machines Corp.

Portions Copyright (C) World Wide Web Consortium 2006, 2007 and licensed under the three-part BSD license.

-------- Dependency

org.bouncycastle:bcpg-fips

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.cryptacular:cryptacular

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.greenrobot:eventbus

-------- Copyrights

Copyright (C) 2012-2016 Markus Junginger, greenrobot (http:greenrobot.org)

Copyright (C) 2012-2020 Markus Junginger, greenrobot (http:greenrobot.org)

-------- Dependency

org.hdrhistogram:HdrHistogram

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.jruby.jcodings:jcodings

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.jruby.joni:joni

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.ldaptive:ldaptive

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

org.locationtech.jts:jts-core

-------- Copyrights

Copyright (c) 2016 Vivid Solutions.

Copyright (c) 2016 Martin Davis.

Copyright (c) 1995 by INRIA Prisme Project

Copyright (c) 2017 Jia Yu.

-------- Dependency

org.locationtech.spatial4j:spatial4j

-------- Copyrights

Copyright (c) 2015 MITRE

Copyright (c) 2015 Voyager Search and MITRE

Copyright (c) 2015 MITRE and VoyagerSearch

Copyright (c) 2015 VoyagerSearch

Copyright (c) 2016 David Smiley

Copyright (c) 2015 VoyagerSearch and others

Copyright (c) 2015 ElasticSearch and MITRE, and others

Copyright (c) 2015 David Smiley

-------- Dependency

org.lz4:lz4-java

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-core

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-messaging-api

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-profile-api

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-saml-api

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-saml-impl

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-security-api

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-security-impl

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-soap-api

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-soap-impl

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-storage-api

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensaml:opensaml-xmlsec-api

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.opensaml:opensaml-xmlsec-impl

-------- Copyrights

(no copyright notices found)

-------- Dependency

org.opensearch.client:opensearch-rest-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch.client:opensearch-rest-high-level-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch.plugin:aggs-matrix-stats-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch.plugin:lang-mustache-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch.plugin:mapper-extras-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch.plugin:parent-join-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch.plugin:rank-eval-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch.plugin:transport-netty4-client

-------- Copyrights

Copyright 2009-2018 Elasticsearch

Copyright 2012 The Netty Project

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch:opensearch-cli

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch:opensearch-core

-------- Copyrights

Copyright 2009-2018 Elasticsearch

Copyright 2012 Jeff Hain

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

copyright (C) 2020 Elasticsearch B.V.

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch:opensearch-geo

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.opensearch:opensearch-secure-sm

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch:opensearch-x-content

-------- Copyrights

Copyright 2009-2018 Elasticsearch

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.opensearch:opensearch

-------- Copyrights

Copyright 2009-2018 Elasticsearch

Copyright 2001-2009 Stephen Colebourne

Copyright (C) 2012 The Guava Authors

copyright (C) 2020 Elasticsearch B.V.

Copyright (C) 2006 Google Inc.

Copyright (C) 2008 Google Inc.

Copyright (C) 2007 Google Inc.

Copyright (C) 2009 Google Inc.

Copyright (C) 2010 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2004-2005 The Apache Software Foundation.

Copyright (C) 2008 The Guava Authors

Copyright 2001-2014 Stephen Colebourne

Copyright 2013 The Netty Project

-------- Notices

OpenSearch (https:opensearch.org)

Copyright OpenSearch Contributors

This product includes software developed by Elasticsearch (http:www.elastic.co).

Copyright 2009-2018 Elasticsearch

This product includes software developed by The Apache Software Foundation (http:www.apache.org).

This product includes software developed by Joda.org (http:www.joda.org).

-------- Dependency

org.ow2.asm:asm-analysis

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm-commons

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm-tree

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm-util

-------- Copyrights

Copyright (c) 2000-2011 INRIA,

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

org.ow2.asm:asm

-------- Copyrights

Copyright (c) 2000-2011 INRIA, France Telecom

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.slf4j:slf4j-api

-------- Copyrights

Copyright (c) 2004-2011 QOS.ch

-------- Dependency

org.xerial.snappy:snappy-java

-------- Copyrights

Copyright 2011 Taro L. Saito

Copyright 2008 Taro L. Saito

Copyright (c) 2004-2006 Intel Corportation

-------- Dependency

org.yaml:snakeyaml

-------- Copyrights

Copyright (c) 2008, SnakeYAML

Copyright 2003-2010 Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

Copyright (c) 2008 Google Inc.

-------- Dependencies Summary

com.carrotsearch:hppc

com.eclipsesource.minimal-json:minimal-json

com.fasterxml.jackson.core:jackson-annotations

com.fasterxml.jackson.core:jackson-core:2.13.3

com.fasterxml.jackson.core:jackson-databind:2.13.3

com.fasterxml.jackson.dataformat:jackson-dataformat-cbor

com.fasterxml.jackson.dataformat:jackson-dataformat-smile

com.github.luben:zstd-jni

com.github.spullara.mustache.java:compiler

com.github.wnameless:json-flattener

com.google.code.findbugs:jsr305

com.google.errorprone:error_prone_annotations

com.google.guava:failureaccess

com.google.guava:guava

com.google.j2objc:j2objc-annotations

com.jayway.jsonpath:json-path

com.maxmind.db:maxmind-db

com.maxmind.geoip2:geoip2

Copyright © 2018, 2026, Oracle and/or its affiliates.

com.onelogin:java-saml-core

com.onelogin:java-saml

com.tdunning:t-digest

commons-cli:commons-cli

commons-codec:commons-codec

commons-collections:commons-collections

commons-lang:commons-lang

commons-logging:commons-logging

group-id:artifact-id

io.dropwizard.metrics:metrics-core

io.jsonwebtoken:jjwt-api

io.jsonwebtoken:jjwt-impl

io.jsonwebtoken:jjwt-jackson

io.netty:netty-buffer

io.netty:netty-codec-http

io.netty:netty-codec

io.netty:netty-common

io.netty:netty-handler

io.netty:netty-resolver

io.netty:netty-transport-native-unix-common

io.netty:netty-transport

io.sgr:s2-geometry-library-java

joda-time:joda-time

net.java.dev.jna:jna

net.minidev:accessors-smart

net.minidev:json-smart

net.sf.jopt-simple:jopt-simple

net.shibboleth.utilities:java-support

org.antlr:antlr4-runtime

org.apache.commons:commons-lang3

org.apache.commons:commons-text

org.apache.cxf:cxf-core

org.apache.cxf:cxf-rt-rs-json-basic

org.apache.cxf:cxf-rt-rs-security-jose

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.apache.cxf:cxf-rt-security

org.apache.geronimo.specs:geronimo-jta_1.1_spec

org.apache.httpcomponents:httpasyncclient

org.apache.httpcomponents:httpclient-cache

org.apache.httpcomponents:httpclient

org.apache.httpcomponents:httpcore-nio

org.apache.httpcomponents:httpcore

org.apache.kafka:kafka-clients

org.apache.logging.log4j:log4j-api

org.apache.logging.log4j:log4j-core

org.apache.santuario:xmlsec

org.apache.velocity:velocity

org.apache.ws.xmlschema:xmlschema-core

org.bouncycastle:bcpg-fips

org.cryptacular:cryptacular

org.greenrobot:eventbus

org.hdrhistogram:HdrHistogram

org.jruby.jcodings:jcodings

org.jruby.joni:joni

org.ldaptive:ldaptive

org.locationtech.jts:jts-core

org.locationtech.spatial4j:spatial4j

org.lz4:lz4-java

org.opensaml:opensaml-core

org.opensaml:opensaml-messaging-api

org.opensaml:opensaml-profile-api

org.opensaml:opensaml-saml-api

org.opensaml:opensaml-saml-impl

org.opensaml:opensaml-security-api

org.opensaml:opensaml-security-impl

org.opensaml:opensaml-soap-api

org.opensaml:opensaml-soap-impl

org.opensaml:opensaml-storage-api

org.opensaml:opensaml-xmlsec-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

org.opensaml:opensaml-xmlsec-impl

org.opensearch.client:opensearch-rest-client

org.opensearch.client:opensearch-rest-high-level-client

org.opensearch.plugin:aggs-matrix-stats-client

org.opensearch.plugin:lang-mustache-client

org.opensearch.plugin:mapper-extras-client

org.opensearch.plugin:parent-join-client

org.opensearch.plugin:rank-eval-client

org.opensearch.plugin:transport-netty4-client

org.opensearch:opensearch-cli

org.opensearch:opensearch-core

org.opensearch:opensearch-geo

org.opensearch:opensearch-secure-sm

org.opensearch:opensearch-x-content

org.opensearch:opensearch

org.ow2.asm:asm-analysis

org.ow2.asm:asm-commons

org.ow2.asm:asm-tree

org.ow2.asm:asm-util

org.ow2.asm:asm

org.slf4j:slf4j-api

org.xerial.snappy:snappy-java

org.yaml:snakeyaml

-------- License used by Dependencies

Apache License

---------- Dependencies Grouped by License ----------

-------- Dependency

org.glassfish.jaxb:jaxb-runtime:2.3.4

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2020, 2021 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2021 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2021 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Project home: https:projects.eclipse.orgprojectsee4j.jaxb-impl

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjaxb-ri

https:github.comeclipse-ee4jjaxb-istack-commons

https:github.comeclipse-ee4jjaxb-dtd-parser

https:github.comeclipse-ee4jjaxb-fi

https:github.comeclipse-ee4jjaxb-stax-ex

https:github.comeclipse-ee4jjax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

License: Apache License, 2.0

args4j (2.33)

License: MIT License

dom4j (1.6.1)

License: Custom license based on Apache 1.1

file-management (3.0.0)

License: Apache-2.0

Project: https:maven.apache.orgsharedfile-management

Source:

https:svn.apache.orgviewvcmavensharedtagsfile-management-3.0.0

JUnit (4.12)

License: Eclipse Public License

JUnit (4.12)

License: Eclipse Public License

maven-compat (3.5.2)

License: Apache-2.0

Project: https:maven.apache.orgref3.5.2maven-compat

Source:

https:mvnrepository.comartifactorg.apache.mavenmaven-compat3.5.2

maven-core (3.5.2)

License: Apache-2.0

Project: https:maven.apache.orgref3.5.2maven-coreindex.html

Source: https:mvnrepository.comartifactorg.apache.mavenmaven-core3.5.2

maven-plugin-annotations (3.5)

License: Apache-2.0

Project: https:maven.apache.orgplugin-toolsmaven-plugin-annotations

Source:

https:github.comapachemaven-plugin-toolstreemastermaven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: Apache-2.0

maven-resolver-impl (1.1.1)

License: Apache-2.0

maven-resolver-spi (1.1.1)

License: Apache-2.0

maven-resolver-transport-file (1.1.1)

License: Apache-2.0

Project: https:maven.apache.orgresolvermaven-resolver-transport-file

Source:

https:github.comapachemaven-resolvertreemastermaven-resolver-transport-file

maven-resolver-util (1.1.1)

License: Apache-2.0

maven-settings (3.5.2)

License: Apache-2.0

Source:

https:mvnrepository.comartifactorg.apache.mavenmaven-settings3.5.2

OSGi Service Platform Core Companion Code (6.0)

License: Apache License, 2.0

plexus-archiver (3.5)

License: Apache-2.0

Project: https:codehaus-plexus.github.ioplexus-archiver

Source: https:github.comcodehaus-plexusplexus-archiver

plexus-io (3.0.0)

License: Apache-2.0

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

Sax (0.2)

License: SAX-PD

Project: http:www.megginson.comdownloadsSAX

Source: http:sourceforge.netprojectshowfiles.php?group_id=29449

testng (6.14.2)

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: Apache-2.0 AND (MIT OR GPL-1.0+)

Project: https:testng.orgdocindex.html

Source: https:github.comcbeusttestng

wagon-http-lightweight (3.0.0)

License: Pending

Project: https:maven.apache.orgwagon

Source:

https:mvnrepository.comartifactorg.apache.maven.wagonwagon-http-lightweight3.0.0

xz for java (1.8)

License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependency

org.glassfish.jaxb:txw2

-------- Copyrights

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Project home: https:projects.eclipse.orgprojectsee4j.jaxb-impl

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jjaxb-ri

https:github.comeclipse-ee4jjaxb-istack-commons

https:github.comeclipse-ee4jjaxb-dtd-parser

https:github.comeclipse-ee4jjaxb-fi

https:github.comeclipse-ee4jjaxb-stax-ex

https:github.comeclipse-ee4jjax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

License: Apache License, 2.0

args4j (2.33)

License: MIT License

dom4j (1.6.1)

License: Custom license based on Apache 1.1

file-management (3.0.0)

License: Apache-2.0

Project: https:maven.apache.orgsharedfile-management

Source:

https:svn.apache.orgviewvcmavensharedtagsfile-management-3.0.0

JUnit (4.12)

License: Eclipse Public License

JUnit (4.12)

License: Eclipse Public License

maven-compat (3.5.2)

License: Apache-2.0

Project: https:maven.apache.orgref3.5.2maven-compat

Source:

Copyright © 2018, 2026, Oracle and/or its affiliates.

https:mvnrepository.comartifactorg.apache.mavenmaven-compat3.5.2

maven-core (3.5.2)

License: Apache-2.0

Project: https:maven.apache.orgref3.5.2maven-coreindex.html

Source: https:mvnrepository.comartifactorg.apache.mavenmaven-core3.5.2

maven-plugin-annotations (3.5)

License: Apache-2.0

Project: https:maven.apache.orgplugin-toolsmaven-plugin-annotations

Source:

https:github.comapachemaven-plugin-toolstreemastermaven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

License: Apache-2.0

maven-resolver-impl (1.1.1)

License: Apache-2.0

maven-resolver-spi (1.1.1)

License: Apache-2.0

maven-resolver-transport-file (1.1.1)

License: Apache-2.0

Project: https:maven.apache.orgresolvermaven-resolver-transport-file

Source:

https:github.comapachemaven-resolvertreemastermaven-resolver-transport-file

maven-resolver-util (1.1.1)

License: Apache-2.0

maven-settings (3.5.2)

License: Apache-2.0

Source:

https:mvnrepository.comartifactorg.apache.mavenmaven-settings3.5.2

OSGi Service Platform Core Companion Code (6.0)

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: Apache License, 2.0

plexus-archiver (3.5)

License: Apache-2.0

Project: https:codehaus-plexus.github.ioplexus-archiver

Source: https:github.comcodehaus-plexusplexus-archiver

plexus-io (3.0.0)

License: Apache-2.0

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

Sax (0.2)

License: SAX-PD

Project: http:www.megginson.comdownloadsSAX

Source: http:sourceforge.netprojectshowfiles.php?group_id=29449

testng (6.14.2)

License: Apache-2.0 AND (MIT OR GPL-1.0+)

Project: https:testng.orgdocindex.html

Source: https:github.comcbeusttestng

wagon-http-lightweight (3.0.0)

License: Pending

Project: https:maven.apache.orgwagon

Source:

https:mvnrepository.comartifactorg.apache.maven.wagonwagon-http-lightweight3.0.0

xz for java (1.8)

License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependencies Summary

org.glassfish.jaxb:jaxb-runtime

org.glassfish.jaxb:txw2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.checkerframework:checker-qual

-------- Copyrights

Copyright 2004-present by the Checker Framework developers

-------- Dependencies Summary

org.checkerframework:checker-qual

-------- License used by Dependencies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

com.fasterxml.jackson.dataformat:jackson-dataformat-yaml

-------- Copyrights

(no copyright notices found)

-------- Notices

Jackson JSON processor

Jackson is a high-performance, FreeOpen Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http:fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

-------- Dependencies Summary

com.fasterxml.jackson.dataformat:jackson-dataformat-yaml

-------- License used by Dependencies

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at: http:www.apache.orglicensesLICENSE-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

com.fasterxml.woodstox:woodstox-core

-------- Copyrights

Copyright (c) 2004 Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2005 Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependencies Summary

com.fasterxml.woodstox:woodstox-core

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at: http:www.apache.orglicensesLICENSE-2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

org.codehaus.woodstox:stax2-api

-------- Copyrights

Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2006- Tatu Saloranta, tatu.saloranta@iki.fi

Copyright (c) 2008- Tatu Saloranta, tatu.saloranta@iki.fi

-------- Dependencies Summary

org.codehaus.woodstox:stax2-api

-------- License used by Dependencies

This copy of Stax2 API is licensed under the Simplified BSD License (also known as2-clause BSD", orFreeBSD License") See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at: http:www.opensource.orglicensesbsd-license.php

with details of:

<COPYRIGHT HOLDER> = FasterXML.com

<YEAR> = 2010-

---------- Dependencies Grouped by License ----------

-------- Dependency

com.sun.xml.messaging.saaj:saaj-impl

-------- Copyrights

Copyright (c) 2018, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2014, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2017, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018, 2020 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved.

-------- Notices

Copyright (c) 2018, 2020 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Notices for Eclipse Metro

This content is produced and maintained by the Eclipse Metro project.

Project home: https:projects.eclipse.orgprojectsee4j.metro

Trademarks

Eclipse Metro is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

https:github.comeclipse-ee4jmetro-xmlstreambuffer

https:github.comeclipse-ee4jmetro-policy

https:github.comeclipse-ee4jmetro-wsit

https:github.comeclipse-ee4jmetro-mimepull

https:github.comeclipse-ee4jmetro-ws-test-harness

https:github.comeclipse-ee4jmetro-package-rename-task

https:github.comeclipse-ee4jmetro-jax-ws

https:github.comeclipse-ee4jmetro-saaj

https:github.comeclipse-ee4jmetro-jwsdp-samples

https:github.comeclipse-ee4jjax-rpc-ri

Third-party Content

This project leverages the following third party content.

addressing.xml Version: 200410 (na)

Copyright © 2018, 2026, Oracle and/or its affiliates.

License: W3C

Project: https:www.w3.orgSubmissionws-addressing

Source: http:schemas.xmlsoap.orgws200408addressing

ant-launcher (1.10.2)

License: Apache-2.0 AND SAX-PD AND W3C

Project: https:ant.apache.org

Source:

http:central.maven.orgmaven2orgapacheantant-launcher1.10.2ant-launcher-1.10.2-sources.jar

Apache Ant (1.6)

License: Apache-1.1

Project: https:ant.apache.org

Source: https:repo1.maven.orgmaven2antant1.6ant-1.6-sources.jar

Apache Ant (1.10.2)

License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

commons-logging (1.1.2)

License: Apache-2.0

Project: https:commons.apache.orgpropercommons-logging

Source:

http:central.maven.orgmaven2commons-loggingcommons-logging1.1.2commons-logging-1.1.2-sources.jar

JUnit (4.12)

License: Eclipse Public License

maven-core (3.5.2)

License: Apache-2.0

maven-plugin-annotations (3.5.1)

License: Apache-2.0

Project:

https:maven.apache.orgplugin-toolsmaven-plugin-annotationsproject-info.html

Source:

https:github.comapachemaven-plugin-toolstreemaven-plugin-tools-3.5.1maven-plugin-annotations

maven-plugin-api (3.5.2)

License: Apache-2.0

Project: https:maven.apache.org

Source: https:github.comapachemaventreemastermaven-plugin-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

maven-resolver-api (1.1.1)

License: Apache-2.0

maven-resolver-util (1.1.1)

License: Apache-2.0

maven-settings (3.5.2)

License: Apache-2.0

mex.xsd Version: 200409 (na)

License: Oasis Style

Project: https:www.w3.orgSubmissionWS-MetadataExchange#appendix-II

Source: http:schemas.xmlsoap.orgws200409mexMetadataExchange.xsd

plexus-utils (3.1.0)

License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

License: New BSD license

stax2-api (4.1)

License: Pending

Project: https:github.comFasterXMLstax2-api

Source:

http:central.maven.orgmaven2orgcodehauswoodstoxstax2-api4.1stax2-api-4.1-sources.jar

testng (6.14.2)

License: Apache-2.0 AND MIT

Project: https:testng.orgdocindex.html

Source: https:github.comcbeusttestng

woodstox-core-asl (4.4.1)

License: Apache-2.0

woodstox-core-asl (5.1.0)

License: Apache-2.0

Project: https:github.comFasterXMLwoodstox

Source: https:github.comFasterXMLwoodstox

ws-addr.wsd (1.0)

License: W3C

Project: https:www.w3.org200508addressing

Source: https:www.w3.org200603addressingws-addr.xsd

Copyright © 2018, 2026, Oracle and/or its affiliates.

wsat.xsd Version: 200410 (na)

License: Oasis Style

Project: http:schemas.xmlsoap.orgws200410wsat

Source: http:schemas.xmlsoap.orgws200410wsatwsat.xsd

wscoor.xsd (1.0)

License: OASIS Style

wscoor.xsd (1.1)

License: Oasis (Custom)

Project: http:docs.oasis-open.orgws-txwscoor200606

Source:

http:docs.oasis-open.orgws-txwscoor200606wstx-wscoor-1.1-schema-200701.xsd

OASIS Custom:

Copyright © OASIS Open 2007. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (theOASIS IPR Policy"). The full Policy may be found at the OASIS website.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on anAS ISbasis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Committee Specification or OASIS Standard, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this specification.

OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this specification by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this

Copyright © 2018, 2026, Oracle and/or its affiliates.

specification. OASIS may include such claims on its website, but disclaims any obligation to do so.

OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this document or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Committee Specification or OASIS Standard, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.

---

wsrm Version: 200502 (na)

License: Oasis (Custom)

Project: http:schemas.xmlsoap.orgws200502rm

Source:

http:schemas.xmlsoap.orgws200502rmwsrm.xsd;%20http:schemas.xmlsoap.orgws200502rmwsrm-policy.xsd

wsrm.xsd (1.2)

License: Oasis

wstx-wsat.xsd (1.1)

License: Oasis (Custom)

xmlsec (1.5.8)

License: Apache-2.0

Project: http:santuario.apache.org

Source:

https:repo1.maven.orgmaven2orgapachesantuarioxmlsec1.5.8xmlsec-1.5.8-sources.jar

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

-------- Dependencies Summary

com.sun.xml.messaging.saaj:saaj-impl

-------- License used by Dependencies

Copyright (c) 2018, 2020 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http:www.eclipse.orgorgdocumentsedl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

Eclipse Distribution License - v 1.0

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies G rouped by License ----------

-------- Dependency

com.flipkart.zjsonpatch:zjsonpatch

-------- Copyrights

Copyright 2016 flipkart.com zjsonpatch.

-------- Dependencies Summary

com.flipkart.zjsonpatch:zjsonpatch

-------- License used by Dependencies

Apache 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

org.bouncycastle:bcprov-jdk15on

-------- Copyrights

Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http:www.bouncycastle.org)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http:www.bouncycastle.org)

Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com)

-------- Dependencies Summary

org.bouncycastle:bcprov-jdk15on

-------- License used by Dependencies

The Bouncy Castle License

Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http:www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

org.bouncycastle:bc-fips

-------- Copyrights

Copyright (c) 2015 The Legion Of The Bouncy Castle Inc. (http:www.bouncycastle.org)

Copyright (c) 2015 The Legion of the Bouncy Castle Inc. (http:www.bouncycastle.org)

-------- Dependencies Summary

org.bouncycastle:bc-fips

-------- License used by Dependencies

The Bouncy Castle License.

Copyright (c) 2015 The Legion Of The Bouncy Castle Inc. (http:www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Ingest-common:

Copyright Elasticsearch B.V. and/or licensed to Elasticsearch B.V. under one or more contributor license agreements. Licensed under the Elastic License 2.0 and the Server Side Public License, v 1; you may not use this file except in compliance with, at your election, the Elastic License 2.0 or the Server Side Public License, v 1.

Fourth-party dependencies for plugin analysis-icu:

icu4j- 70.1

lucene-analysis-icu-9.3.0

ICU4J

(under analysisicu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others Some data files (under analysisicusrcdata) are derived from Unicode data such as the Unicode Character Database. See http:unicode.orgcopyright.html for more details.

Apache Lucene, http:lucene.apache.org

(Apache license)

==

lucene NOTICE

==

Apache Lucene

Copyright 2001-2022 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

Fourth-party dependencies for the internal plugin analysis-kuromoji:

lucene-analyzers-kuromoji-9.3.0

==

Copyright © 2018, 2026, Oracle and/or its affiliates.

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

==

Fourth-party dependencies for the internal plugin analysis-nori:

lucene-analyzers-nori

==

Nori Korean Morphological Analyzer - Apache Lucene Integration

==

Fourth-party dependencies for the internal plugin analysis-smartcn:

lucene-analyzers-smartcn

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net. Fourth-party dependencies for the internal plugin ingest-attachment:

apache-mime4j-core

apache-mime4j-dom

LICENSE:

Apache License, Version 2.0

==

NOTICE file for use with the Apache License, Version 2.0,

==

Apache JAMES Mime4j

Copyright 2004-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

This product test suite includes data (mimetools-testmsgs folder) developed by Eryq and ZeeGee Software Inc as part of theMIME-toolsPerl5 toolkit and licensed under the Artistic License

bcmail-jdk15on

License: MIT License

The MIT License (MIT)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.

(http:www.bouncycastle.org)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

bcpkix-jdk15on

Copyright (c) 2000-2016 The Legion of the Bouncy Castle Inc. (http:www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

bcprov-jdk15on

---------- Dependencies Grouped by License ----------

-------- Dependency

org.bouncycastle:bcprov-jdk15on

-------- Copyrights

Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http:www.bouncycastle.org)

Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http:www.bouncycastle.org)

Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com)

-------- Dependencies Summary

org.bouncycastle:bcprov-jdk15on

-------- License used by Dependencies

The Bouncy Castle License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http:www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

commons-codec

commons-collections

commons-compress

commons-io

commons-lang3

commons-logging

commons-math3

-------- Dependency

commons-codec:commons-codec

-------- Copyrights

Copyright 2002-2020 The Apache Software Foundation

fontbox

guava

jempbox

Apache License 2.0

language-detector

Apache License 2.0

pdfbox:

Apache Software License version 2.0 for PDFBox

Apache License Version 2.0, January 2004

Copyright © 2018, 2026, Oracle and/or its affiliates.

http:www.apache.orglicenses

For a copy of the license, see Apache License Version 2.

EXTERNAL COMPONENTS

Apache PDFBox includes a number of components with separate copyright notices and license terms. Your use of these components is subject to the terms and conditions of the following licenses.

Contributions made to the original PDFBox, JempBox and FontBox projects:

Copyright (c) 2002-2007, www.pdfbox.org

Copyright (c) 2006-2007, www.jempbox.org All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of pdfbox; nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Adobe Font Metrics (AFM) for PDF Core 14 Fonts

This file and the 14 PostScript(R) AFM files it accompanies may be used, copied, and distributed for any purpose and without charge, with or without modification, provided that all copyright notices are retained; that the AFM files are not distributed without this file; that all modifications to this file or any of the AFM files are prominently noted in the modified file(s); and that this paragraph is not modified. Adobe Systems has no responsibility or obligation to support the use of the AFM files.

CMaps for PDF Fonts (http:opensource.adobe.comwikidisplaycmapDownloads)

Copyright 1990-2009 Adobe Systems Incorporated. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Adobe Systems Incorporated nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Glyphlist (http:www.adobe.comdevnetopentypearchivesglyph.html)

Copyright (c) 1997,1998,2002,2007 Adobe Systems Incorporated

Permission is hereby granted, free of charge, to any person obtaining a copy of this documentation file to use, copy, publish, distribute, sublicense, and/or sell copies of the documentation, and to permit others to do the same, provided that:

- No modification, editing or other alteration of this document is allowed; and

- The above copyright notice and this permission notice shall be included in all copies of the documentation.

Permission is hereby granted, free of charge, to any person obtaining a copy of this documentation file, to create their own derivative works from the content of this document to use, copy, publish, distribute, sublicense, and/or sell the derivative works, and to permit others to do the same, provided that the derived work is not represented as being a copy or version of this document.

Adobe shall not be liable to any party for any loss of revenue or profit or for indirect, incidental, special, consequential, or other similar damages, whether based on tort (including without limitation negligence or strict liability), contract or other legal or equitable grounds even if Adobe has been advised or had reason to know of the possibility of such damages. The Adobe materials are provided on anAS ISbasis.

Adobe specifically disclaims all express, statutory, or implied warranties relating to the Adobe materials, including but not limited to those concerning merchantability or fitness for a particular purpose or non-infringement of any third party rights regarding the Adobe materials.

PaDaF PDFA preflight (http:sourceforge.netprojectspadaf)

Copyright 2010 Atos Worldline SAS

Licensed by Atos Worldline SAS under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership.

Atos Worldline SAS licenses this file to You under the Apache License, Version 2.0 (theLicense"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http:www.apache.orglicensesLICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on anAS ISBASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

poi

poi-ooxml

poi-ooxml-lite

poi-scratchpad

Apache License Version 2.0, January 2004

http:www.apache.orglicenses

APACHE POI SUBCOMPONENTS:

Apache POI includes subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses:

Office Open XML schemas (poi-ooxml-full-*.jar)

The Office Open XML schema definitions used by Apache POI are a part of the Office Open XML ECMA Specification (ECMA-376, [1]).

As defined in section 9.4 of the ECMA bylaws [2], this specification is available to all interested parties without restriction:

9.4 All documents when approved shall be made available to all interested parties without restriction.

Furthermore, both Microsoft and Adobe have granted patent licenses to this work [3,4,5].

[1] https:www.ecma-international.orgpublicationsstandardsEcma-376.htm

[2] https:www.ecma-international.orgmementoEcmabylaws.htm

[3] https:www.microsoft.comopenspecificationsenusprogramsospdefault.aspx

[4] https:www.ecma-international.orgpublicationsfilesECMA-STEcma%20PATENT

Patent%20statements%20okECMA-376%20Edition%202%20Microsoft%20Patent%20Declaration.pdf

[5] https:www.ecma-international.orgpublicationsfilesECMA-STEcma%20PATENT

Patent%20statements%20okECMA-376%20Adobe%20Patent%20Declaration.pdf

Bouncy Castle library (bcprov-*.jar, bcpg-*.jar, bcpkix-*.jar)

Copyright (c) 2000 - 2021 The Legion of the Bouncy Castle Inc.

(https:www.bouncycastle.org)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

CurvesAPI Curve API

BSD License

Copyright (c) 2000-2015 www.hamcrest.org All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Log4j 2 library (log4j-api-*.jar)

Apache License Version 2.0

inbot-utils (https:github.comInbotinbot-utils)

The MIT License (MIT)

Copyright (c) 2015 Inbot

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

slf4j-api:

-------- Dependency

org.slf4j:slf4j-api

-------- Copyrights

Copyright (c) 2004-2011 QOS.ch

slf4j

Copyright © 2004-2019 QOS.ch

License: MIT License

Source code: https:github.comqos-chslf4j

Project home: http:www.slf4j.org

SparseBitSet:

Apache License Version 2.0, January 2004

http:www.apache.orglicenses

tagsoup:

Apache License Version 2.0, January 2004

http:www.apache.orglicenses

tika-core

tika-langdetect-optimaize

tika-parsers

tika-parsers-standard-package

Apache License Version 2.0, January 2004

http:www.apache.orglicenses

APACHE TIKA SUBCOMPONENTS

Apache Tika includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

Copyright © 2018, 2026, Oracle and/or its affiliates.

MIME type information from file-4.26.tar.gz (http:www.darwinsys.comfile)

Copyright (c) Ian F. Darwin 1986, 1987, 1989, 1990, 1991, 1992, 1994, 1995.

Software written by Ian F. Darwin and others; maintained 1994- Christos Zoulas.

This software is not subject to any export provision of the United States Department of Commerce, and may be exported to any country or planet.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice immediately at the beginning of the file, without modification, this list of conditions, and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Charset detection code from ICU4J (http:site.icu-project.org)

Copyright (c) 1995-2009 International Business Machines Corporation and others All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Parsing functionality provided by the NetCDF Java Library
(http:www.unidata.ucar.edusoftwarenetcdf-java)

Copyright 1993-2010 University Corporation for Atmospheric ResearchUnidata

Portions of this software were developed by the Unidata Program at the University Corporation for Atmospheric Research.

Access and use of this software shall impose the following obligations and understandings on the user. The user is granted the right, without any fee or cost, to use, copy, modify, alter, enhance and distribute this software, and any derivative works thereof, and its supporting documentation for any purpose whatsoever, provided that this entire notice appears in all copies of the software, derivative works and supporting documentation. Further, UCAR requests that the user credit UCARUnidata in any publications that result from the use of this software or in any product that includes this software, although this is not an obligation.

The names UCAR and/or Unidata, however, may not be used in any advertising or publicity to endorse or promote any products or commercial entity unless specific written permission is obtained from UCARUnidata. The user also understands that UCARUnidata is not obligated to provide the user with any support, consulting, training or assistance of any kind with regard to the use, operation and performance of this software nor to provide the user with any updates, revisions, new versions or bug fixes."

THIS SOFTWARE IS PROVIDED BY UCARUNIDATAAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL UCARUNIDATA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE ACCESS, USE OR PERFORMANCE OF THIS SOFTWARE.

IPTC Photo Metadata descriptions are taken from the IPTC Photo Metadata Standard, July 2010, Copyright 2010 International Press Telecommunications Council.

1. The Specifications and Materials are licensed for use only on the condition that you agree to be bound by the terms of this license. Subject to this and other licensing requirements contained herein, you may, on a non-exclusive basis, use the Specifications and Materials.

2. The IPTC openly provides the Specifications and Materials for voluntary use by individuals, partnerships, companies, corporations, organizations and any other entity for use at the entity's own risk. This disclaimer, license and release is intended to apply to the IPTC, its officers, directors, agents, representatives, members, contributors, affiliates, contractors, or co-venturers acting jointly or severally.

3. The Document and translations thereof may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the copyright and license notices and references to the IPTC appearing in the Document and the terms of this Specifications License Agreement are included on all such copies and derivative works. Further, upon the receipt of written permission from the IPTC, the Document may be modified for the purpose of developing applications that use IPTC Specifications or as required to translate the Document into languages other than English.

4. Any use, duplication, distribution, or exploitation of the Document and Specifications and Materials in any manner is at your own risk.

Copyright © 2018, 2026, Oracle and/or its affiliates.

5. NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE REGARDING THE ACCURACY, ADEQUACY, COMPLETENESS, LEGALITY, RELIABILITY OR USEFULNESS OF ANY INFORMATION CONTAINED IN THE DOCUMENT OR IN ANY SPECIFICATION OR OTHER PRODUCT OR SERVICE PRODUCED OR SPONSORED BY THE IPTC. THE DOCUMENT AND THE INFORMATION CONTAINED HEREIN AND INCLUDED IN ANY SPECIFICATION OR OTHER PRODUCT OR SERVICE OF THE IPTC IS PROVIDED ON ANAS ISBASIS. THE IPTC DISCLAIMS ALL WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY ACTUAL OR ASSERTED WARRANTY OF NON-INFRINGEMENT OF PROPRIETARY RIGHTS, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. NEITHER THE IPTC NOR ITS CONTRIBUTORS SHALL BE HELD LIABLE FOR ANY IMPROPER OR INCORRECT USE OF INFORMATION. NEITHER THE IPTC NOR ITS CONTRIBUTORS ASSUME ANY RESPONSIBILITY FOR ANYONE'S USE OF INFORMATION PROVIDED BY THE IPTC. IN NO EVENT SHALL THE IPTC OR ITS CONTRIBUTORS BE LIABLE TO ANYONE FOR DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO, COMPENSATORY DAMAGES, LOST PROFITS, LOST DATA OR ANY FORM OF SPECIAL, INCIDENTAL, INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES OF ANY KIND WHETHER BASED ON BREACH OF CONTRACT OR WARRANTY, TORT, PRODUCT LIABILITY OR OTHERWISE.

6. The IPTC takes no position regarding the validity or scope of any Intellectual Property or other rights that might be claimed to pertain to the implementation or use of the technology described in the Document or the extent to which any license under such rights might or might not be available. The IPTC does not represent that it has made any effort to identify any such rights. Copies of claims of rights made available for publication, assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of the Specifications and Materials, can be obtained from the Managing Director of the IPTC.

7. By using the Specifications and Materials including the Document in any manner or for any purpose, you release the IPTC from all liabilities, claims, causes of action, allegations, losses, injuries, damages, or detriments of any nature arising from or relating to the use of the Specifications, Materials or any portion thereof. You further agree not to file a lawsuit, make a claim, or take any other formal or informal legal action against the IPTC, resulting from your acquisition, use, duplication, distribution, or exploitation of the Specifications, Materials or any portion thereof. Finally, you hereby agree that the IPTC is not liable for any direct, indirect, special or consequential damages arising from or relating to your acquisition, use, duplication, distribution, or exploitation of the Specifications, Materials or any portion thereof.

8. Specifications and Materials may be downloaded or copied provided that ALL copies retain the ownership, copyright and license notices.

9. Materials may not be edited, modified, or presented in a context that creates a misleading or false impression or statement as to the positions, actions, or statements of the IPTC.

10. The name and trademarks of the IPTC may not be used in advertising, publicity, or in relation to products or services and their names without the specific, written prior permission of the IPTC. Any permitted use of the trademarks of the IPTC, whether registered or not, shall be accompanied by an appropriate mark and attribution, as agreed with the IPTC.

11. Specifications may be extended by both members and non-members to provide additional functionality (Extension Specifications) provided that there is a clear recognition of the IPTC IP and its ownership in the Extension Specifications and the related documentation and provided that the extensions are clearly identified and provided that a perpetual license is granted by the creator of the Extension Specifications for other members and non-members to use the Extension Specifications and to continue extensions of the Extension Specifications. The IPTC does not waive any of its rights in the Specifications and Materials in this context. The Extension Specifications may be considered the intellectual property of their creator. The IPTC

Copyright © 2018, 2026, Oracle and/or its affiliates.

expressly disclaims any responsibility for damage caused by an extension to the Specifications.

12. Specifications and Materials may be included in derivative work of both members and non-members provided that there is a clear recognition of the IPTC IP and its ownership in the derivative work and its related documentation. The IPTC does not waive any of its rights in the Specifications and Materials in this context. Derivative work in its entirety may be considered the intellectual property of the creator of the work .The IPTC expressly disclaims any responsibility for damage caused when its IP is used in a derivative context.

13. This Specifications License Agreement is perpetual subject to your conformance to the terms of this Agreement. The IPTC may terminate this Specifications License Agreement immediately upon your breach of this Agreement and, upon such termination you will cease all use, duplication, distribution, and/or exploitation in any manner of the Specifications and Materials.

14. This Specifications License Agreement reflects the entire agreement of the parties regarding the subject matter hereof and supersedes all prior agreements or representations regarding such matters, whether written or oral. To the extent any portion or provision of this Specifications License Agreement is found to be illegal or unenforceable, then the remaining provisions of this Specifications License Agreement will remain in full force and effect and the illegal or unenforceable provision will be construed to give it such effect as it may properly have that is consistent with the intentions of the parties.

15. This Specifications License Agreement may only be modified in writing signed by an authorized representative of the IPTC.

16. This Specifications License Agreement is governed by the law of United Kingdom, as such law is applied to contracts made and fully performed in the United Kingdom. Any disputes arising from or relating to this Specifications License Agreement will be resolved in the courts of the United Kingdom. You consent to the jurisdiction of such courts over you and covenant not to assert before such courts any objection to proceeding in such forums.

JUnRAR (https:github.comedmund-wagnerjunrar)

JUnRAR is based on the UnRAR tool, and covered by the same license

It was formerly available from http:java-unrar.svn.sourceforge.net

UnRAR - free utility for RAR archives

License for use and distribution of

FREE portable version

The source code of UnRAR utility is freeware. This means:

1. All copyrights to RAR and the utility UnRAR are exclusively owned by the author - Alexander Roshal.

2. The UnRAR sources may be used in any software to handle RAR archives without limitations free of charge, but cannot be used to re-create the RAR compression algorithm, which is proprietary. Distribution of modified UnRAR sources in separate form or as a part of other software is permitted, provided that it is clearly stated in the documentation and source comments that the code may not be used to develop a RAR (WinRAR) compatible archiver.

3. The UnRAR utility may be freely distributed. It is allowed to distribute UnRAR inside of other software packages.

Copyright © 2018, 2026, Oracle and/or its affiliates.

4. THE RAR ARCHIVER AND THE UnRAR UTILITY ARE DISTRIBUTEDAS IS". NO WARRANTY OF ANY KIND IS EXPRESSED OR IMPLIED. YOU USE AT YOUR OWN RISK. THE AUTHOR WILL NOT BE LIABLE FOR DATA LOSS, DAMAGES, LOSS OF PROFITS OR ANY OTHER KIND OF LOSS WHILE USING OR MISUSING THIS SOFTWARE.

5. Installing and using the UnRAR utility signifies acceptance of these terms and conditions of the license.

6. If you don't agree with terms of the license you must remove UnRAR files from your storage devices and cease to use the utility.

Thank you for your interest in RAR and UnRAR. Alexander L. Roshal

---

Sqlite (optional) (bundled in org.xerial's sqlite-jdbc)

This product bundles Sqlite, which is in the Public Domain. For details

see: https:www.sqlite.orgcopyright.html

Sample DXF file testDXF.dxf (in tika-parserssrctestresourcestest-documents)

Copyright 2012 Ho Thanh Tam, www.cadkit.net

Permission to use, copy, modify, and distribute this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice, author statement appear in all copies of this software and related documentation.

H2 Database in tika-eval

This software contains unmodified binary redistributions for H2 database engine (http:www.h2database.com), which is dual licensed and available under the MPL 2.0 (Mozilla Public License) or under the EPL 1.0 (Eclipse Public License).

An original copy of the license agreement can be found at:

http:www.h2database.comhtmllicense.html

---

org.brotli.dec dependency of commons-compress (MIT License)

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

quine.gz test file (MIT License)

https:twitter.comWhoStoleHonnostatus1153315367235784704?s=20

Copyright (c) 2019 by Matthew Barber.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

com.googlecode.plist:dd-plist

dd-plist - An open source library to parse and generate property lists

Copyright (C) 2016 Daniel Dreibrodt

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDEDAS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

xmlbeans:

License:

Apache License 2.0

Welcome to XMLBeans!

Layout of the tree:

- README.txt this file

Copyright © 2018, 2026, Oracle and/or its affiliates.

- build.gradle gradle build file for building XmlBeans code and utilities

- STATUS essential info about the project

- xbeanenv.cmd sets the XMLBEANS_HOME environment variable on Windows

- xbeanenv.sh sets the XMLBEANS_HOME environment variable on Unix

- bin contains useful command-line scripts for Win and Unix

- docs contains several documentation files

- javadocs API documentation

- maven-plugin source and documentation on using the xmlbeans2 Maven plugin

- samples contains ... samples

- src the source code for XmlBeans, organized by area

- test contains test cases and infrastructure

- xkit contains the README file for the binary distribution

To quickly get started run:

gradlew jarto build XmlBeans or gradlew tasksto see the most useful build targets or cd binand then<tool_name> -helpfor a description of what the tool does and what parameters it accepts

For further information check out:

http:xmlbeans.apache.org

http:wiki.apache.orgxmlbeans

.samples<sample_name>README.txt for running samples

.testdocsfor running tests

XmlBeans depends on the following external libraries:

- log4j-api [https:logging.apache.orglog4j2.x] for logging

- javaparser-core (O) [https:github.comjavaparserjavaparser]

- Saxon-HE (O) [http:saxon.sourceforge.net] for XPathXQuery in XmlBeans

(O) means that the library is optional

For licensing information, see LICENSE.txt Updated: 2 January 2023.

xz:

==

License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Fourth-party dependencies for the internal plugin repository-s3:

Copyright © 2018, 2026, Oracle and/or its affiliates.

AWS-JAVA-SDK:

License :

Apache License

Version 2.0, January 2004

NOTICE:

AWS SDK for Java

Copyright 2010-2014 Amazon.com, Inc. or its affiliates. All Rights Reserved.

This product includes software developed by Amazon Technologies, Inc (http:www.amazon.com).

****

THIRD PARTY COMPONENTS

****

This software includes third party software subject to the following copyrights:

- XML parsing and utility functions from JetS3t - Copyright 2006-2009 James Murty.

- PKCS#1 PEM encoded private key parsing and utility functions from oauth.googlecode.com - Copyright 1998-2010 AOL Inc.

The licenses for these third party components are included in LICENSE.txt

-------- Dependency

commons-cli:commons-cli

-------- Copyrights

Copyright 2001-2015 The Apache Software Foundation

-------- Notices

Apache Commons CLI

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

commons-codec:commons-codec

-------- Copyrights

Copyright 2002-2020 The Apache Software Foundation

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2004-2006 Intel Corportation

-------- Notices

Apache Commons Codec

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https:www.apache.org).

srctestorgapachecommonscodeclanguageDoubleMetaphoneTest.java contains test data from http:aspell.nettestorigbatch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

==========

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http:stevemorse.orgphoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

-------- Dependency

commons-logging:commons-logging

-------- Copyrights

Copyright 2003-2014 The Apache Software Foundation

-------- Notices

Apache Commons Logging

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.httpcomponents:httpclient

-------- Copyrights

Copyright 1999-2020 The Apache Software Foundation

-------- Notices

Apache HttpClient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

-------- Dependency

org.apache.httpcomponents:httpcore

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2005-2021 The Apache Software Foundation

-------- Notices

Apache HttpCore

Copyright 2005-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

jmespath-java

BSD 3-ClauseNeworRevisedLicense

A permissive license similar to the BSD 2-Clause License, but with a 3rd clause that prohibits others from using the name of the copyright holder or its contributors to promote derived products without written consent.

Copyright (c) 2016, Burt AB All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORSAS ISAND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

==========

joda-time NOTICE

==========

NOTICE file corresponding to section 4d of the Apache License Version 2.0

==========

This product includes software developed by Joda.org (http:www.joda.org).

Copyright © 2018, 2026, Oracle and/or its affiliates.

==========

joda-time LICENSE

==========

Apache License

==========

log4j-api NOTICE

==========

Apache Log4j

Copyright 1999-2021 Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http:www.apache.org).

ResolverUtil.java

Copyright 2005-2006 Tim Fennell

Dumbster SMTP test server

Copyright 2004 Jason Paul Kitchen

TypeUtil.java

Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams

picocli (http:picocli.info)

Copyright 2017 Remko Popma

==========

log4j-api LICENSE

==========

Apache License

Elastic License 2.0 (ELv2):

==========

Elastic License

Acceptance:

By using the software, you agree to all of the terms and conditions below.

Copyright License:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The licensor grants you a non-exclusive, royalty-free, worldwide, non-sublicensable, non-transferable license to use, copy, distribute, make available, and prepare derivative works of the software, in each case subject to the limitations and conditions below.

Limitations

You may not provide the software to third parties as a hosted or managed service, where the service provides users with access to any substantial set of the features or functionality of the software.

You may not move, change, disable, or circumvent the license key functionality in the software, and you may not remove or obscure any functionality in the software that is protected by the license key.

You may not alter, remove, or obscure any licensing, copyright, or other notices of the licensor in the software. Any use of the licensor's trademarks is subject to applicable law.

Patents

The licensor grants you a license, under any patent claims the licensor can license, or becomes able to license, to make, have made, use, sell, offer for sale, import and have imported the software, in each case subject to the limitations and conditions in this license. This license does not cover any patent claims that you cause to be infringed by modifications or additions to the software. If you or your company make any written claim that the software infringes or contributes to infringement of any patent, your patent license for the software granted under these terms ends immediately. If your company makes such a claim, your patent license ends immediately for work on behalf of your company.

Notices:

You must ensure that anyone who gets a copy of any part of the software from you also gets a copy of these terms.

If you modify the software, you must include in any modified copies of the software prominent notices stating that you have modified the software.

No Other Rights

These terms do not imply any licenses other than those expressly granted in these terms.

Termination

If you use the software in violation of these terms, such use is not licensed, and your licenses will automatically terminate. If the licensor provides you with a notice of your violation, and you cease all violation of this license no later than 30 days after you receive that notice, your licenses will be reinstated retroactively. However, if you violate these terms after such reinstatement, any additional violation of these terms will cause your licenses to terminate automatically and permanently.

No Liability

As far as the law allows, the software comes as is, without any warranty or condition, and the licensor will not be liable to you for any damages arising out of these terms or the use or nature of the software, under any kind of legal claim.

Definitions

The licensor is the entity offering these terms, and the software is the software the licensor makes available under these terms, including any portion of it.

you refers to the individual or entity agreeing to these terms.

Copyright © 2018, 2026, Oracle and/or its affiliates.

your company is any legal entity, sole proprietorship, or other kind of organization that you work for, plus all organizations that have control over, are under the control of, or are under common control with that organization. control means ownership of substantially all the assets of an entity, or the power to direct its management and policies by vote, contract, or otherwise. Control can be direct or indirect.

your licenses are all the licenses granted to you for the software under these terms.

use means anything you do with the software requiring one of your licenses.

trademark means trademarks, service marks, and similar rights.

Morpholic Analyzer.

==========

MIT License

Copyright © 2018 Santhosh Thottingal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (theSoftware”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDEDAS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

opentracing-jaxrs2 1.0.0

========== Dependencies Grouped by License ==========

-------- Dependency

javax.annotation:javax.annotation-api

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Copyright (c) 2005-2016 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009-2016 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2005-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009-2012 Oracle and/or its affiliates. All rights reserved.

-------- Dependency

javax.servlet:javax.servlet-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Copyright (c) 2008-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2008-2010 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved.

Copyright 2004 The Apache Software Foundation

Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2011 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009-2010 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012-2013 Oracle and/or its affiliates. All rights reserved.

======== Dependencies Summary

javax.annotation:javax.annotation-api

javax.servlet:javax.servlet-api

======== License used by Dependencies

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

For a copy of the license, see COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

========== Dependencies Grouped by License ==========

-------- Dependency

javax.ws.rs:javax.ws.rs-api

-------- Copyrights

Copyright (c) 2010-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2010-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2012-2014 Oracle and/or its affiliates. All rights reserved.

Copyright (C) 2006 Google Inc.

======== Dependencies Summary

javax.ws.rs:javax.ws.rs-api

======== License used by Dependencies

Copyright (c) 2011-2014 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at

http://glassfish.java.net/public/CDDL+GPL_1_1.html

or packager/legal/LICENSE.txt. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

When distributing the software, include this License Header Notice in each file and include the License file at packager/legal/LICENSE.txt.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:

"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

========== Dependencies Grouped by License ==========

-------- Dependency

io.opentracing.contrib:opentracing-concurrent

-------- Copyrights

Copyright 2016-2017 The OpenTracing Authors

-------- Dependency

io.opentracing.contrib:opentracing-web-servlet-filter

-------- Copyrights

Copyright 2016-2018 The OpenTracing Authors

-------- Dependency

io.opentracing:opentracing-api

-------- Copyrights

Copyright 2016-2019 The OpenTracing Authors

-------- Dependency

io.opentracing:opentracing-noop

-------- Copyrights

Copyright 2016-2019 The OpenTracing Authors

-------- Dependency

io.opentracing:opentracing-util

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016-2019 The OpenTracing Authors

-------- Dependency

org.eclipse.microprofile.opentracing:microprofile-opentracing-api

-------- Copyrights

Copyright (c) 2017 Contributors to the Eclipse Foundation

-------- Dependency

org.osgi:org.osgi.annotation.versioning

-------- Copyrights

Copyright (c) OSGi Alliance (2013, 2014). All Rights Reserved.

Copyright (c) OSGi Alliance (2013). All Rights Reserved.

======== Dependencies Summary

io.opentracing.contrib:opentracing-concurrent

io.opentracing.contrib:opentracing-web-servlet-filter

io.opentracing:opentracing-api

io.opentracing:opentracing-noop

io.opentracing:opentracing-util

org.eclipse.microprofile.opentracing:microprofile-opentracing-api

org.osgi:org.osgi.annotation.versioning

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

Oracle OpenSearch Dashboards 1.2.0

---------- Fourth-party information----------

---------- Dependencies Grouped by License ----------

-------- Dependency

source-map

-------- Copyrights

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

-------- Dependencies Summary

source-map

-------- License used by Dependencies

Copyright (c) 2009-2011, Mozilla Foundation and contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@types/glob

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/lodash

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/node

-------- Copyrights

Copyright (c) Microsoft Corporation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

@types/numeral

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-beautiful-dnd

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-dom

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-input-autosize

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-window

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependencies Summary

@types/glob

@types/lodash

@types/node

@types/numeral

@types/react-beautiful-dnd

@types/react-dom

@types/react-input-autosize

@types/react-window

@types/react

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

MIT License

Copyright (c) Microsoft Corporation.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

@types/minimatch

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/normalize-package-data

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependencies Summary

@types/minimatch

@types/normalize-package-data

-------- License used by Dependencies

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

@types/chroma-js

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/color-name

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/js-cookie

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/mdast

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/node-jose

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/prop-types

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/react-virtualized-auto-sizer

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@types/tinycolor2

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/unist

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/vfile-message

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/yauzl

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

use-callback-ref

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

@types/chroma-js

@types/color-name

@types/js-cookie

@types/mdast

@types/node-jose

@types/prop-types

@types/react-virtualized-auto-sizer

@types/tinycolor2

@types/unist

@types/vfile-message

@types/yauzl

use-callback-ref

-------- License used by Dependencies

MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

process-nextick-args

-------- Copyrights

Copyright (c) 2015 Calvin Metcalf

-------- Dependencies Summary

process-nextick-args

-------- License used by Dependencies

Copyright (c) 2015 Calvin Metcalf

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

glob-to-regexp

-------- Copyrights

Copyright (c) 2013, Nick Fitzgerald

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

glob-to-regexp

-------- License used by Dependencies

Copyright (c) 2013, Nick Fitzgerald. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

webidl-conversions

-------- Copyrights

Copyright (c) 2014, Domenic Denicola

-------- Dependencies Summary

webidl-conversions

-------- License used by Dependencies

The BSD 2-Clause License

Copyright (c) 2014, Domenic Denicola. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

JSONStream

-------- Copyrights

Copyright (c) 2011 Dominic Tarr

-------- Dependency

through

-------- Copyrights

Copyright (c) 2011 Dominic Tarr

-------- Dependencies Summary

JSONStream

through

-------- License used by Dependencies

Apache License, Version 2.0 (see full text above)

Copyright (c) 2011 Dominic Tarr

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

atob

-------- Copyrights

Copyright (c) 2015 AJ ONeal

Copyright 2015 AJ ONeal and the Universal Copyright Convention (as revised on July 24, 1971).

Code copyright 2012-2018 AJ ONeal

Docs copyright 2012-2018 AJ ONeal

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

atob

-------- License used by Dependencies

At your option you may choose either of the following licenses:

The MIT License (MIT)

The Apache License 2.0 (Apache-2.0)

The MIT License (MIT)

Copyright (c) 2015 AJ ONeal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License Version 2.0 (see full text above)

Copyright 2015 AJ ONeal

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

elastic-apm-node

-------- Copyrights

Copyright (c) 2012, Matt Robenolt

Copyright (c) 2013-2014, Thomas Watson Steen and Elasticsearch BV

Copyright (c) 2015-2020, Elasticsearch BV

Copyright (c) 2013-2017, Forrest L Norvell

Copyright (c) 2013-2019, Forrest L Norvell

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Mathias Buus

-------- Notices

Notice

This project contains several dependencies which have been vendored in due to a need for minor changes. Where possible changes have been contributed back to the original project.

async-listener

- path: lib/instrumentation/patch-async.js

- author: Forrest L Norvell

- project url: https://github.com/othiym23/async-listener

- original file: https://github.com/othiym23/async-listener/blob/master/index.js

- license: BSD-2-Clause, http://opensource.org/licenses/BSD-2-Clause

Copyright (c) 2013-2017, Forrest L Norvell. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

shimmer

- path: lib/instrumentation/shimmer.js

- author: Forrest L Norvell

- project url: https://github.com/othiym23/shimmer

- original file: https://github.com/othiym23/shimmer/blob/master/index.js

- license: BSD-2-Clause, http://opensource.org/licenses/BSD-2-Clause

Copyright (c) 2013-2019, Forrest L Norvell. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

process-top

- path: lib/metrics/platforms/generic/process-top.js

- author: Mathias Buus

- project url: https://github.com/mafintosh/process-top

- original file: https://github.com/mafintosh/process-top/blob/master/index.js

- license: MIT License (MIT), http://opensource.org/licenses/MIT

Copyright (c) 2018 Mathias Buus

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-------- Dependencies Summary

elastic-apm-node

-------- License used by Dependencies

BSD 2-Clause License

Copyright (c) 2012, Matt Robenolt

Copyright (c) 2013-2014, Thomas Watson Steen and Elasticsearch BV

Copyright (c) 2015-2020, Elasticsearch BV. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

highlight.js

-------- Copyrights

Copyright (c) 2006, Ivan Sagalaev.

-------- Dependencies Summary

highlight.js

-------- License used by Dependencies

BSD 3-Clause License

Copyright (c) 2006, Ivan Sagalaev. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

mdn-data

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

mdn-data

-------- License used by Dependencies

CC0 1.0 Universal

For a copy of license, see Creative Commons License (CC0) Version 1.0.

For more information, please see <http://creativecommons.org/publicdomain/zero/1.0/>

---------- Dependencies Grouped by License ----------

-------- Dependency

sprintf-js

-------- Copyrights

Copyright (c) 2007-present, Alexandru MƒÉrƒÉ»ôteanu <hello@alexei.ro>

-------- Dependencies Summary

sprintf-js

-------- License used by Dependencies

Copyright (c) 2007-present, Alexandru MƒÉrƒÉ»ôteanu <hello@alexei.ro>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

asn1

-------- Copyrights

Copyright (c) 2011 Mark Cavage, All rights reserved.

Copyright 2011 Mark Cavage <mcavage@gmail.com> All rights reserved.

-------- Dependencies Summary

asn1

-------- License used by Dependencies

Copyright (c) 2011 Mark Cavage, All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

hoek

-------- Copyrights

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

Copyright(c) 2013 Jake Luer, jake@alogicalparadox.com,

MIT Licensed,

https://github.com/chaijs/deep-eql

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

hoek

-------- License used by Dependencies

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

hapi

-------- Copyrights

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

-------- Dependencies Summary

hapi

-------- License used by Dependencies

Copyright (c) 2011-2018, Project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/hapi/graphs/contributors

Portions of this project were initially based on the Yahoo! Inc. Postmile project, published at https://github.com/yahoo/postmile.

---------- Dependencies Grouped by License ----------

-------- Dependency

@hapi/hoek

-------- Copyrights

Copyright (c) 2011-2019, Sideway Inc, and project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc.

Copyright(c) 2013 Jake Luer, jake@alogicalparadox.com,

MIT Licensed,

https://github.com/chaijs/deep-eql

-------- Dependencies Summary

@hapi/hoek

-------- License used by Dependencies

Copyright (c) 2011-2019, Sideway Inc, and project contributors

Copyright (c) 2011-2014, Walmart

Copyright (c) 2011, Yahoo Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

shelljs

-------- Copyrights

Copyright (c) 2012, Artur Adib <arturadib@gmail.com>

Copyright (c) 2012 Artur Adib

Copyright (c) 2010 Ryan McGrath

-------- Dependencies Summary

shelljs

-------- License used by Dependencies

Copyright (c) 2012, Artur Adib <arturadib@gmail.com>

All rights reserved.

You may use this project under the terms of the New BSD license as follows:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Artur Adib nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL ARTUR ADIB BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

extsprintf

-------- Copyrights

Copyright (c) 2012, Joyent, Inc. All rights reserved.

-------- Dependency

jsprim

-------- Copyrights

Copyright (c) 2012, Joyent, Inc. All rights reserved.

-------- Dependencies Summary

extsprintf

jsprim

-------- License used by Dependencies

Copyright (c) 2012, Joyent, Inc. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

h2o2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2014, Walmart and other contributors.

-------- Dependencies Summary

h2o2

-------- License used by Dependencies

Copyright (c) 2012-2014, Walmart and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/h2o2/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

hapi-auth-cookie

-------- Copyrights

Copyright (c) 2012-2014, Walmart and other contributors.

-------- Dependencies Summary

hapi-auth-cookie

-------- License used by Dependencies

Copyright (c) 2012-2014, Walmart and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/hapi-auth-cookie/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

topo

-------- Copyrights

Copyright (c) 2012-2016, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

topo

-------- License used by Dependencies

Copyright (c) 2012-2016, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/topo/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/good

-------- Copyrights

Copyright (c) 2012-2016, Project contributors.

Copyright (c) 2012-2014, Walmart and other contributors.

-------- Dependencies Summary

@elastic/good

-------- License used by Dependencies

Copyright (c) 2012-2016, Project contributors.

Copyright (c) 2012-2014, Walmart and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/good/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

iron

-------- Copyrights

Copyright (c) 2012-2017, Eran Hammer and Project contributors

-------- Dependencies Summary

iron

-------- License used by Dependencies

Copyright (c) 2012-2017, Eran Hammer and Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hueniverse/iron/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

inert

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2017, Gil Pedersen and other contributors.

Copyright (c) 2012-2014, Walmart.

-------- Dependencies Summary

inert

-------- License used by Dependencies

Copyright (c) 2012-2017, Gil Pedersen and other contributors.

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/inert/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

shot

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

shot

-------- License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/shot/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

subtext

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

subtext

-------- License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/subtext/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

wreck

-------- Copyrights

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

wreck

-------- License used by Dependencies

Copyright (c) 2012-2017, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/wreck/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

vision

-------- Copyrights

Copyright (c) 2012-2017, Project contributors.

Copyright (c) 2012-2015, Walmart.

-------- Dependencies Summary

vision

-------- License used by Dependencies

Copyright (c) 2012-2017, Project contributors.

Copyright (c) 2012-2015, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/vision/graphs/contributors

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

catbox-memory

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

catbox-memory

-------- License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/catbox-memory/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

catbox

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

catbox

-------- License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/catbox/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

joi

-------- Copyrights

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart

-------- Dependencies Summary

joi

-------- License used by Dependencies

Copyright (c) 2012-2018, Project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/joi/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

boom

-------- Copyrights

Copyright (c) 2012-2018, Project contributors.

Copyright (c) 2012-2014, Walmart.

-------- Dependencies Summary

boom

-------- License used by Dependencies

Copyright (c) 2012-2018, Project contributors.

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@hapi/boom

-------- Copyrights

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart.

-------- Dependency

@hapi/wreck

-------- Copyrights

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart.

-------- Dependencies Summary

@hapi/boom

@hapi/wreck

-------- License used by Dependencies

Copyright (c) 2012-2019, Sideway Inc, and project contributors

Copyright (c) 2012-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

heavy

-------- Copyrights

Copyright (c) 2013-2017, Project contributors

Copyright (c) 2013-2014, Walmart

-------- Dependencies Summary

heavy

-------- License used by Dependencies

Copyright (c) 2013-2017, Project contributors

Copyright (c) 2013-2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/heavy/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

qs

-------- Copyrights

Copyright (c) 2014 Nathan LaFreniere and other contributors.

-------- Dependencies Summary

qs

-------- License used by Dependencies

Copyright (c) 2014 Nathan LaFreniere and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

isemail

-------- Copyrights

Copyright (c) 2014-2015, Eli Skeggs and Project contributors

Copyright (c) 2013-2014, GlobeSherpa

Copyright (c) 2008-2011, Dominic Sayers

-------- Dependencies Summary

isemail

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2015, Eli Skeggs and Project contributors

Copyright (c) 2013-2014, GlobeSherpa

Copyright (c) 2008-2011, Dominic Sayers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/isemail/graphs/contributors

Previously published under the 2-Clause-BSD license published here: https://github.com/hapijs/isemail/blob/v1.2.0/LICENSE

---------- Dependencies Grouped by License ----------

-------- Dependency

vise

-------- Copyrights

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

vise

-------- License used by Dependencies

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/vise/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

items

-------- Copyrights

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2010-2014 Caolan McMahon

-------- Dependencies Summary

items

-------- License used by Dependencies

Copyright (c) 2014-2016, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2010-2014 Caolan McMahon. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

Portions of this repository were adapted from https://github.com/caolan/async, which is published under the following license: https://github.com/caolan/async/blob/master/LICENSE

The complete list of contributors can be found at: https://github.com/hapijs/items/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

ammo

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

ammo

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/ammo/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

call

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

call

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/call/graphs/contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

content

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

content

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/content/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

mimos

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

mimos

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/mimos/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

statehood

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

statehood

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/statehood/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

b64

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (C) 1999, Masanao Izumo <iz@onicos.co.jp>

Version 1.0 12/25/99 Copyright (C) 1999 Masanao Izumo <iz@onicos.co.jp>

-------- Dependencies Summary

b64

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (C) 1999, Masanao Izumo <iz@onicos.co.jp>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/b64/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

pez

-------- Copyrights

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2011-2013 Felix GeisendÔøΩrfer, Andrew Kelley

-------- Dependencies Summary

pez

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors

Copyright (c) 2014, Walmart

Copyright (c) 2011-2013 Felix Geisendˆrfer, Andrew Kelley. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/pez/graphs/contributors

The tests used were initially based on https://github.com/andrewrk/node-multiparty which in turn is based on https://github.com/felixge/node-formidable, each with their respective licenses provided at the specified links.

---------- Dependencies Grouped by License ----------

-------- Dependency

accept

-------- Copyrights

Copyright (c) 2014-2017, Project contributors.

Copyright (c) 2015-2016, Mark Bradshaw

Copyright (c) 2014, Walmart.

-------- Dependencies Summary

accept

-------- License used by Dependencies

Copyright (c) 2014-2017, Project contributors.

Copyright (c) 2015-2016, Mark Bradshaw

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/accept/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

cryptiles

-------- Copyrights

Copyright (c) 2014-2018, Eran Hammer and Project contributors

-------- Dependencies Summary

cryptiles

-------- License used by Dependencies

Copyright (c) 2014-2018, Eran Hammer and Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

nigel

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014-2018, Project contributors

Copyright (c) 2014, Walmart

-------- Dependencies Summary

nigel

-------- License used by Dependencies

Copyright (c) 2014-2018, Project contributors

Copyright (c) 2014, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/nigel/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

@hapi/good-squeeze

-------- Copyrights

Copyright (c) 2014-2019, Sideway Inc, and project contributors

Copyright (c) 2014-2016, Walmart.

-------- Dependencies Summary

@hapi/good-squeeze

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2019, Sideway Inc, and project contributors

Copyright (c) 2014-2016, Walmart. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

hyphenate-style-name

-------- Copyrights

Copyright (c) 2015, Espen Hovlandsdal

-------- Dependencies Summary

hyphenate-style-name

-------- License used by Dependencies

Copyright (c) 2015, Espen Hovlandsdal. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of hyphenate-style-name nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

oppsy

-------- Copyrights

Copyright (c) 2015, Project contributors.

-------- Dependencies Summary

oppsy

-------- License used by Dependencies

Copyright (c) 2015, Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/hapi/graphs/contributors

Portions of this project were initially based on the Yahoo! Inc. Postmile project, published at https://github.com/yahoo/postmile.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

tough-cookie

-------- Copyrights

Copyright (c) 2015, Salesforce.com, Inc.

Copyright (c) 2018, Salesforce.com, Inc.

-------- Dependencies Summary

tough-cookie

-------- License used by Dependencies

Copyright (c) 2015, Salesforce.com, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of Salesforce.com nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

teamwork

-------- Copyrights

Copyright (c) 2015-2017, Eran Hammer and Project contributors

-------- Dependencies Summary

teamwork

-------- License used by Dependencies

Copyright (c) 2015-2017, Eran Hammer and Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hueniverse/teamwork/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

verror

-------- Copyrights

Copyright (c) 2016, Joyent, Inc. All rights reserved.

-------- Dependencies Summary

verror

-------- License used by Dependencies

Copyright (c) 2016, Joyent, Inc. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

podium

-------- Copyrights

Copyright (c) 2016-2017, Project contributors

-------- Dependencies Summary

podium

-------- License used by Dependencies

Copyright (c) 2016-2017, Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/podium/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

bounce

-------- Copyrights

Copyright (c) 2017, Project contributors.

-------- Dependencies Summary

bounce

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017, Project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/bounce/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

@mapbox/hast-util-table-cell-style

-------- Copyrights

Copyright (c) 2018, Mapbox

-------- Dependencies Summary

@mapbox/hast-util-table-cell-style

-------- License used by Dependencies

Copyright (c) 2018, Mapbox. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of the FreeBSD Project.

---------- Dependencies Grouped by License ----------

-------- Dependency

secure-json-parse

-------- Copyrights

Copyright (c) 2019 The Fastify Team

Copyright (c) 2019, Sideway Inc, and project contributors

-------- Dependencies Summary

secure-json-parse

-------- License used by Dependencies

Copyright (c) 2019 The Fastify Team

Copyright (c) 2019, Sideway Inc, and project contributors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The complete list of contributors can be found at:

- https://github.com/hapijs/bourne/graphs/contributors

- https://github.com/fastify/secure-json-parse/graphs/contributors

---------- Dependencies Grouped by License ----------

-------- Dependency

@hapi/bourne

-------- Copyrights

Copyright (c) 2019, Sideway Inc, and project contributors

-------- Dependencies Summary

@hapi/bourne

-------- License used by Dependencies

Copyright (c) 2019, Sideway Inc, and project contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/datemath

-------- Copyrights

(no copyright notices found)

-------- Dependency

aria-hidden

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

file-selector

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

tslib

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Notices

****

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

********** */

-------- Dependency

use-sidecar

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

@elastic/datemath

aria-hidden

file-selector

tslib

use-sidecar

-------- License used by Dependencies

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/node-crypto

-------- Copyrights

Copyright 2012,Äì2016 Elasticsearch BV

-------- Dependencies Summary

@elastic/node-crypto

-------- License used by Dependencies

Copyright 2012,Äì2016 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

elasticsearch

-------- Copyrights

Copyright 2013 Elasticsearch BV

Copyright (c) 2014 Elasticsearch <http://www.elasticsearch.org>

-------- Dependencies Summary

elasticsearch

-------- License used by Dependencies

Copyright 2013 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

bowser

-------- Copyrights

Copyright 2015, Dustin Diaz (the "Original Author")

-------- Dependencies Summary

bowser

-------- License used by Dependencies

Copyright 2015, Dustin Diaz (the "Original Author"). All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Distributions of all or part of the Software intended to be used by the recipients as they would use the unmodified Software, containing modifications that substantially alter, remove, or disable functionality of the Software, outside of the documented configuration mechanisms provided by the Software, shall be modified such that the Original Author's bug reporting email addresses and urls are either replaced with the contact information of the parties responsible for the changes, or removed entirely.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except where noted, this license applies to any and all software programs and associated documentation files created by the Original Author, when distributed with the Software.

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/request-crypto

-------- Copyrights

Copyright 2017 Elasticsearch BV

-------- Dependencies Summary

@elastic/request-crypto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright 2017 Elasticsearch BV

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

react-beautiful-dnd

-------- Copyrights

Copyright 2019 Atlassian Pty Ltd

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependencies Summary

react-beautiful-dnd

-------- License used by Dependencies

Copyright 2019 Atlassian Pty Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

esprima

-------- Copyrights

Copyright JS Foundation and other contributors, https://js.foundation/

-------- Dependencies Summary

esprima

-------- License used by Dependencies

Copyright JS Foundation and other contributors, https://js.foundation/

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

is-integer

-------- Copyrights

Copyright (C) 2004 Sam Hocevar <sam@hocevar.net>

Copyright (C) 2004 Sam Hocevar \<sam@hocevar.net>

-------- Dependencies Summary

is-integer

-------- License used by Dependencies

Version 2, December 2004

Copyright (C) 2004 Sam Hocevar <sam@hocevar.net>

Everyone is permitted to copy and distribute verbatim or modified copies of this license document, and changing it is allowed as long as the name is changed.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

---------- Dependencies Grouped by License ----------

-------- Dependency

json-schema

-------- Copyrights

Copyright (c) 2005-2015, The Dojo Foundation

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved.

-------- Dependencies Summary

json-schema

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Dojo is available under *either* the terms of the BSD 3-Clause "New" License *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL-2.1 OR and BSD-3-Clause licenses that Dojo is distributed under.

The text of the AFL-2.1 and BSD-3-Clause licenses is reproduced below.

BSD 3-Clause "New" License:

****

Copyright (c) 2005-2015, The Dojo Foundation. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

For a copy of the license, see The Academic Free License, v. 2.1:.

---------- Dependencies Grouped by License ----------

-------- Dependency

ip-cidr

-------- Copyrights

Copyright (c) 2005 Tom Wu

Copyright (c) 2005-2009 Tom Wu

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

jsbn

-------- Copyrights

Copyright (c) 2003-2005 Tom Wu

Copyright (c) 2005 Tom Wu

Copyright (c) 2005-2009 Tom Wu

-------- Dependencies Summary

ip-cidr

jsbn

-------- License used by Dependencies

Licensing

This software is covered under the following copyright:

Copyright (c) 2003-2005 Tom Wu. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL TOM WU BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

In addition, the following condition applies:

All redistributions must retain an intact copy of this copyright notice and disclaimer.

Address all questions regarding this license to:

Tom Wu

tjw@cs.Stanford.EDU

---------- Dependencies Grouped by License ----------

-------- Dependency

@elastic/elasticsearch

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Elastic and contributors

-------- Dependency

@elastic/eui

-------- Copyrights

Copyright 2019 Elasticsearch BV

Copyright 2012-2018 Elasticsearch B.V.

Copyright (c) 2018 HackerOne Inc and individual contributors

Copyright (c) 2010, Ajax.org B.V.

Copyright (c) 2011-2019, Gregor Aisch

Copyright (c) 2002 Cynthia Brewer, Mark Harrower,

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The

Copyright (c) 2017 Jed Watson.

copyright: © 2019 Denis Pushkarev (zloirock.ru)'

Copyright 2018 The diff-match-patch Authors.

Copyright 2010 - 2013 Sami Samhuri <sami@samhuri.net>

Copyright 2015, Yahoo! Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2014-2015, Jon Schlinkert.

Copyright 2006 Google Inc.

Copyright 2011, Sebastian Tschan

Version 2.2 Copyright (C) Paul Johnston 1999 - 2009

Copyright (c) 2016 Federico Zivolo and contributors

Copyright 2014-2015, Facebook, Inc.

Copyright (c) 2017-2018 GitHub, Inc.

-------- Notices

EUI

Copyright 2012-2018 Elasticsearch B.V.

This product bundles code based on react-datepicker@2.0.0 which is available under a "MIT" license.

The MIT License (MIT)

Copyright (c) 2018 HackerOne Inc and individual contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

--

This product bundles code based on @types/react-datepicker@1.8.0 which is available under a "MIT" license.

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

-------- Dependency

@osd/ace

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/analytics

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/apm-config-loader

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

@osd/config-schema

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/config

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/i18n

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/interpreter

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/logging

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/monaco

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/std

-------- Copyrights

(no copyright notices found)

-------- Dependency

@osd/ui-framework

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@osd/ui-shared-deps

-------- Copyrights

(no copyright notices found)

-------- Dependency

aws-sign2

-------- Copyrights

Copyright 2010 LearnBoost <dev@learnboost.com>

-------- Dependency

caseless

-------- Copyrights

(no copyright notices found)

-------- Dependency

diff-match-patch

-------- Copyrights

Copyright 2018 The diff-match-patch Authors.

-------- Dependency

forever-agent

-------- Copyrights

(no copyright notices found)

-------- Dependency

human-signals

-------- Copyrights

Copyright 2019 ehmicky <ehmicky@gmail.com>

-------- Dependency

long

-------- Copyrights

(no copyright notices found)

-------- Dependency

node-jose

-------- Copyrights

Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

Original Copyright (c) 2003-2005 Tom Wu.

Modifications Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

Copyright (c) 2015 Cisco Systems, Inc. See LICENSE file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

oauth-sign

-------- Copyrights

(no copyright notices found)

-------- Dependency

request

-------- Copyrights

Copyright 2010-2012 Mikeal Rogers

-------- Dependency

rison-node

-------- Copyrights

Copyright 2012 rison origninal author

Copyright: Copyright 2006 Oliver Steele. All rights reserved.

-------- Dependency

rxjs

-------- Copyrights

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

-------- Dependency

spdx-correct

-------- Copyrights

(no copyright notices found)

-------- Dependency

text-diff

-------- Copyrights

Copyright 2006 Google Inc.

-------- Dependency

tinymath

-------- Copyrights

(no copyright notices found)

-------- Dependency

tunnel-agent

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

typescript

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright (c) 1991-2017 Unicode, Inc. All rights reserved.

Copyright ÔøΩ 2018 WHATWG (Apple, Google, Mozilla, Microsoft). This work is licensed under a Creative Commons Attribution 4.0 International License

Copyright (c) 2018 The Khronos Group Inc.

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Notices

****

Copyright (c) Microsoft Corporation. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABLITY OR NON-INFRINGEMENT.

See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

****

Attribution 4.0 International

===

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC-

Copyright © 2018, 2026, Oracle and/or its affiliates.

licensed material, or material used under an exception or limitation to copyright. More considerations for licensors: wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason--for example, because of any applicable exception or limitation to copyright--then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described. Although not required by our licenses, you are encouraged to respect those requests where reasonable. More considerations for the public: wiki.creativecommons.org/Considerations_for_licensees

==========

-------- Dependency

validate-npm-package-license

-------- Copyrights

copyright owner that is granting the License.

-------- Dependencies Summary

@elastic/elasticsearch

@elastic/eui

@osd/ace

@osd/analytics

@osd/apm-config-loader

@osd/config-schema

@osd/config

@osd/i18n

@osd/interpreter

@osd/logging

@osd/monaco

@osd/std

@osd/ui-framework

@osd/ui-shared-deps

aws-sign2

caseless

diff-match-patch

forever-agent

human-signals

long

Copyright © 2018, 2026, Oracle and/or its affiliates.

node-jose

oauth-sign

request

rison-node

rxjs

spdx-correct

text-diff

tinymath

tunnel-agent

typescript

validate-npm-package-license

-------- License used by Dependencies

SPDX:Apache-2.0 (see full text above)

---------- Dependencies Grouped by License ----------

-------- Dependency

uri-js

-------- Copyrights

Copyright 2011 Gary Court. All rights reserved.

Copyright (c) 2009 John Resig, J√∂rn Zaefferer

Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com | http://flesler.blogspot.com

-------- Dependencies Summary

uri-js

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

anymatch

-------- Copyrights

Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com)

-------- Dependency

aproba

-------- Copyrights

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

-------- Dependency

are-we-there-yet

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

async-cache

-------- Copyrights

Copyright (c) Isaac Z. Schlueter

-------- Dependency

chownr

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

cliui

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

console-control-strings

-------- Copyrights

Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

-------- Dependency

fastq

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015, Matteo Collina <matteo.collina@gmail.com>

-------- Dependency

fs-minipass

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

gauge

-------- Copyrights

Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

-------- Dependency

get-caller-file

-------- Copyrights

Copyright 2018 Stefan Penner

-------- Dependency

glob-parent

-------- Copyrights

Copyright (c) 2015, 2019 Elan Shanker, 2021 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors

-------- Dependency

glob

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

graceful-fs

-------- Copyrights

Copyright (c) Isaac Z. Schlueter, Ben Noordhuis, and Contributors

-------- Dependency

har-schema

-------- Copyrights

Copyright (c) 2015, Ahmad Nassri <ahmad@ahmadnassri.com>

-------- Dependency

has-unicode

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

-------- Dependency

hosted-git-info

-------- Copyrights

Copyright (c) 2015, Rebecca Turner

-------- Dependency

in-publish

-------- Copyrights

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

-------- Dependency

inflight

-------- Copyrights

Copyright (c) Isaac Z. Schlueter

-------- Dependency

inherits

-------- Copyrights

Copyright (c) Isaac Z. Schlueter

-------- Dependency

isexe

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

json-stringify-safe

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

lru-cache

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

material-colors

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

minimatch

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

minipass

-------- Copyrights

Copyright (c) npm, Inc. and Contributors

-------- Dependency

nopt

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

npmlog

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

once

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

osenv

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

pseudomap

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

require-main-filename

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

rimraf

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

semver

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright Isaac Z. Schlueter

-------- Dependency

set-blocking

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

signal-exit

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

tar

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

which-module

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependency

which

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

wide-align

-------- Copyrights

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

-------- Dependency

wrappy

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

y18n

-------- Copyrights

Copyright (c) 2015, Contributors

-------- Dependency

yallist

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

yargs-parser

-------- Copyrights

Copyright (c) 2016, Contributors

-------- Dependencies Summary

anymatch

aproba

are-we-there-yet

async-cache

chownr

cliui

console-control-strings

fastq

fs-minipass

gauge

get-caller-file

glob-parent

glob

graceful-fs

har-schema

has-unicode

hosted-git-info

in-publish

inflight

inherits

isexe

Copyright © 2018, 2026, Oracle and/or its affiliates.

json-stringify-safe

lru-cache

lru-cache

material-colors

minimatch

minipass

nopt

npmlog

once

osenv

pseudomap

require-main-filename

rimraf

semver

set-blocking

signal-exit

tar

which-module

which

wide-align

wrappy

y18n

yallist

yargs-parser

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

@babel/code-frame

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-validator-identifier

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/highlight

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/runtime

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@elastic/numeral

-------- Copyrights

Copyright (c) 2012 Adam Draper

-------- Dependency

@elastic/safer-lodash-set

-------- Copyrights

(no copyright notices found)

-------- Dependency

@icons/material

-------- Copyrights

(no copyright notices found)

-------- Dependency

@mrmlnc/readdir-enhanced

-------- Copyrights

Copyright (c) 2016 James Messinger

-------- Dependency

@nodelib/fs.scandir

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) Denis Malinochkin

-------- Dependency

@nodelib/fs.stat

-------- Copyrights

Copyright (c) Denis Malinochkin

-------- Dependency

@nodelib/fs.walk

-------- Copyrights

Copyright (c) Denis Malinochkin

-------- Dependency

@xobotyi/scrollbar-width

-------- Copyrights

Copyright (c) 2019 Anton Zinovyev

-------- Dependency

abortcontroller-polyfill

-------- Copyrights

Copyright (c) 2017 molsson

-------- Dependency

after-all-results

-------- Copyrights

Copyright (c) 2014 Thomas Watson Steen

-------- Dependency

agent-base

-------- Copyrights

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

-------- Dependency

agentkeepalive

-------- Copyrights

Copyright(c) 2012 - 2015 fengmk2 <fengmk2@gmail.com>

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

aggregate-error

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

ajv

-------- Copyrights

Copyright (c) 2015-2017 Evgeny Poberezkin

Copyright 2011 Gary Court. All rights reserved.

-------- Dependency

angular-elastic

-------- Copyrights

Copyright (c) 2014 Monospaced

-------- Dependency

angular-sanitize

-------- Copyrights

Copyright (c) 2016 Angular

Copyright (c) 2010-2015 Google, Inc. http://angularjs.org

-------- Dependency

angular

-------- Copyrights

Copyright (c) 2016 Angular

Copyright (c) 2010-2015 Google, Inc. http://angularjs.org

-------- Dependency

ansi-regex

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

ansi-styles

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

argparse

-------- Copyrights

Copyright (C) 2012 by Vitaly Puzrin

Copyright (c) 2012 [Vitaly Puzrin](https://github.com/puzrin).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

arr-diff

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

arr-flatten

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright ¬© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

arr-union

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016 [Jon Schlinkert](https://github.com/jonschlinkert)

-------- Dependency

array-union

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

array-uniq

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

array-unique

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

arrify

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

assert-plus

-------- Copyrights

Copyright (c) 2012 Mark Cavage

Copyright (c) 2012, Mark Cavage. All rights reserved.

Copyright 2015 Joyent, Inc.

-------- Dependency

assign-symbols

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

-------- Dependency

async-value-promise

-------- Copyrights

Copyright (c) 2018 Stephen Belanger

-------- Dependency

async-value

-------- Copyrights

Copyright (c) 2018 Stephen Belanger

-------- Dependency

async

-------- Copyrights

Copyright (c) 2010-2018 Caolan McMahon

-------- Dependency

asynckit

-------- Copyrights

Copyright (c) 2016 Alex Indigo

-------- Dependency

attr-accept

-------- Copyrights

Copyright (c) 2015 Andrey Okonetchnikov

-------- Dependency

autobind-decorator

-------- Copyrights

Copyright (c) 2017 Andrey Popp

Copyright © 2018, 2026, Oracle and/or its affiliates.

@copyright 2015, Andrey Popp <8mayday@gmail.com>

-------- Dependency

await-event

-------- Copyrights

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

-------- Dependency

aws4

-------- Copyrights

Copyright 2013 Michael Hart (michael.hart.au@gmail.com)

-------- Dependency

bail

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

balanced-match

-------- Copyrights

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

-------- Dependency

base64url

-------- Copyrights

Copyright (c) 2013,Äì2016 Brian J. Brennan

-------- Dependency

base

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright ¬© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

basic-auth

-------- Copyrights

Copyright (c) 2013 TJ Holowaychuk

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com>

Copyright (c) 2013 TJ Holowaychuk

Copyright (c) 2014 Jonathan Ong

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Douglas Christopher Wilson

-------- Dependency

big-time

-------- Copyrights

Copyright (c) 2015-2017 Continuation Labs

Copyright (c) 2018 Adam Bretz

-------- Dependency

binary-extensions

-------- Copyrights

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

-------- Dependency

bluebird

-------- Copyrights

Copyright (c) 2013-2018 Petka Antonov

Copyright (c) 2013-2017 Petka Antonov

-------- Dependency

brace-expansion

-------- Copyrights

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

-------- Dependency

brace

-------- Copyrights

Copyright 2013 Thorsten Lorenz.

Copyright (c) 2010, Ajax.org B.V.

-------- Dependency

braces

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright ¬© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

breadth-filter

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

buffer-crc32

-------- Copyrights

Copyright (c) 2013 Brian J. Brennan

-------- Dependency

buffer-from

-------- Copyrights

Copyright (c) 2016, 2018 Linus Unneb√§ck

-------- Dependency

cache-base

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

call-me-maybe

-------- Copyrights

Copyright (c) 2015 Eric McCarthy

-------- Dependency

camelcase

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

ccount

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

chalk

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

character-entities-html4

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

character-entities-legacy

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

character-entities

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

character-reference-invalid

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

class-utils

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

classnames

-------- Copyrights

Copyright (c) 2017 Jed Watson

[MIT](LICENSE). Copyright (c) 2017 Jed Watson.

Copyright (c) 2017 Jed Watson.

-------- Dependency

clean-stack

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

code-point-at

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

collapse-white-space

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

collection-visit

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

color-convert

-------- Copyrights

Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

Copyright © 2011-2016, Heather Arthur and Josh Junon. Licensed under the [MIT License](LICENSE).

-------- Dependency

color-name

-------- Copyrights

Copyright (c) 2015 Dmitry Ivanov

-------- Dependency

color-string

-------- Copyrights

Copyright (c) 2011 Heather Arthur <fayearthur@gmail.com>

-------- Dependency

color

-------- Copyrights

Copyright (c) 2012 Heather Arthur

-------- Dependency

combined-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

-------- Dependency

comma-separated-tokens

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

commander

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

component-emitter

-------- Copyrights

Copyright (c) 2014 Component contributors <dev@component.io>

-------- Dependency

concat-map

-------- Copyrights

(no copyright notices found)

-------- Dependency

console-log-level

-------- Copyrights

Copyright (c) 2015-2019 Thomas Watson Steen

-------- Dependency

container-info

-------- Copyrights

Copyright (c) 2018 Stephen Belanger

-------- Dependency

cookie

-------- Copyrights

Copyright (c) 2012-2014 Roman Shtylman <shtylman@gmail.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

Copyright (c) 2012-2014 Roman Shtylman

Copyright (c) 2015 Douglas Christopher Wilson

-------- Dependency

copy-descriptor

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

copy-to-clipboard

-------- Copyrights

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

core-js

-------- Copyrights

Copyright (c) 2014-2020 Denis Pushkarev

copyright: © 2020 Denis Pushkarev (zloirock.ru)'

-------- Dependency

core-util-is

-------- Copyrights

Copyright Node.js contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

cross-env

-------- Copyrights

Copyright (c) 2017 Kent C. Dodds

-------- Dependency

cross-spawn

-------- Copyrights

Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio>

-------- Dependency

css-box-model

-------- Copyrights

(no copyright notices found)

-------- Dependency

css-in-js-utils

-------- Copyrights

Copyright (c) 2017 Robin Frischmann

-------- Dependency

css-tree

-------- Copyrights

Copyright (C) 2016-2019 by Roman Dvornov

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

csstype

-------- Copyrights

Copyright (c) 2017-2018 Fredrik Nicol

-------- Dependency

dashdash

-------- Copyrights

Copyright (c) 2013 Trent Mick. All rights reserved.

Copyright (c) 2013 Joyent Inc. All rights reserved.

-------- Dependency

dashify

-------- Copyrights

Copyright (c) 2015 Jon Schlinkert

Copyright (c) 2015 Jon Schlinkert.

-------- Dependency

debug

-------- Copyrights

Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

decamelize

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

decode-uri-component

-------- Copyrights

Copyright (c) Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)

-------- Dependency

decompress-response

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

define-properties

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2015 Jordan Harband

-------- Dependency

define-property

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

Copyright (c) 2015-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

del

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

delayed-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

-------- Dependency

delegates

-------- Copyrights

Copyright (c) 2015 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

detab

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

detect-node

-------- Copyrights

Copyright (c) 2017 Ilya Kantor

-------- Dependency

dir-glob

-------- Copyrights

Copyright (c) Kevin M√•rtensson <kevinmartensson@gmail.com> (github.com/kevva)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

dns-sync

-------- Copyrights

Copyright (c) 2014 skoranga

-------- Dependency

duplexify

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

ecc-jsbn

-------- Copyrights

Copyright (c) 2014 Jeremie Miller

Copyright (c) 2003-2005 Tom Wu

-------- Dependency

elastic-apm-http-client

-------- Copyrights

Copyright (c) 2015-2019 Elasticsearch BV

-------- Dependency

emoji-regex

-------- Copyrights

Copyright Mathias Bynens <https://mathiasbynens.be/>

-------- Dependency

emoticon

-------- Copyrights

Copyright (c) 2014 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

end-of-stream

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

env-paths

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

error-callsites

-------- Copyrights

Copyright (c) 2015-2020 Thomas Watson Steen

-------- Dependency

error-ex

-------- Copyrights

Copyright (c) 2015 JD Ballard

-------- Dependency

error-stack-parser

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

es-abstract

-------- Copyrights

Copyright (C) 2015 Jordan Harband

-------- Dependency

es-to-primitive

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

es6-promise

-------- Copyrights

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

@copyright Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

-------- Dependency

es6-promisify

-------- Copyrights

(no copyright notices found)

-------- Dependency

escape-string-regexp

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

execa

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

-------- Dependency

expand-brackets

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert

Copyright ¬© 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

expiry-js

-------- Copyrights

(no copyright notices found)

-------- Dependency

extend-shallow

-------- Copyrights

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

extend

-------- Copyrights

Copyright (c) 2014 Stefan Thomas

-------- Dependency

extglob

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

fast-deep-equal

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

-------- Dependency

fast-glob

-------- Copyrights

Copyright (c) Denis Malinochkin

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

fast-json-stable-stringify

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

Copyright (c) 2013 James Halliday

-------- Dependency

fast-safe-stringify

-------- Copyrights

Copyright (c) 2016 David Mark Clements

Copyright (c) 2017 David Mark Clements & Matteo Collina

Copyright (c) 2018 David Mark Clements, Matteo Collina & Ruben Bridgewater

-------- Dependency

fast-stream-to-buffer

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

fastest-stable-stringify

-------- Copyrights

(no copyright notices found)

-------- Dependency

fault

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

fd-slicer

-------- Copyrights

Copyright (c) 2014 Andrew Kelley

-------- Dependency

fill-range

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

find-up

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

focus-lock

-------- Copyrights

Copyright (c) 2017 Anton

-------- Dependency

for-in

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2017, Jon Schlinkert.

-------- Dependency

form-data

-------- Copyrights

Copyright (c) 2012 Felix Geisend√∂rfer (felix@debuggable.com) and contributors

-------- Dependency

format

-------- Copyrights

Copyright 2010 - 2014 Sami Samhuri sami@samhuri.net

Copyright 2010 - 2013 Sami Samhuri <sami@samhuri.net>

-------- Dependency

forwarded-parse

-------- Copyrights

Copyright (c) 2015 Luigi Pinca

-------- Dependency

fragment-cache

-------- Copyrights

Copyright (c) 2016-2017, Jon Schlinkert

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2016-2017, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

fsevents

-------- Copyrights

Copyright (C) 2010-2019 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller

The MIT License Copyright (C) 2010-2019 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller ,Äî see LICENSE file.

-------- Dependency

function-bind

-------- Copyrights

Copyright (c) 2013 Raynos.

-------- Dependency

get-nonce

-------- Copyrights

Copyright (c) 2020 Anton Korzunov

-------- Dependency

get-stream

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

get-value

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

getos

-------- Copyrights

Copyright (c) 2016 William Blankenship

-------- Dependency

getpass

-------- Copyrights

Copyright Joyent, Inc. All rights reserved.

Copyright 2016, Joyent, Inc. All rights reserved.

-------- Dependency

glob-all

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014 Jaime Pillora <dev@jpillora.com>

-------- Dependency

globby

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

handlebars

-------- Copyrights

Copyright (C) 2011-2019 by Yehuda Katz

-------- Dependency

har-validator

-------- Copyrights

Copyright (c) 2018 Ahmad Nassri <ahmad@ahmadnassri.com>

-------- Dependency

has-ansi

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

has-flag

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

has-symbols

-------- Copyrights

Copyright (c) 2016 Jordan Harband

-------- Dependency

has-value

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

has-values

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright ¬© 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert

Copyright ¬© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

-------- Dependency

has

-------- Copyrights

Copyright (c) 2013 Thiago de Arruda

-------- Dependency

hast-to-hyperscript

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-from-parse5

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-is-element

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-parse-selector

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-raw

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

hast-util-to-html

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-to-parse5

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hast-util-whitespace

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

hastscript

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

history

-------- Copyrights

Copyright (c) React Training 2016-2018

-------- Dependency

hjson

-------- Copyrights

Copyright (c) 2014-2017 Christian Zangl

Copyright 2014-2017 Christian Zangl, MIT license

-------- Dependency

hpagent

-------- Copyrights

Copyright (c) 2020 Tomas Della Vedova

-------- Dependency

html-void-elements

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

http-headers

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014-2017 Thomas Watson Steen

-------- Dependency

http-proxy-agent

-------- Copyrights

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

-------- Dependency

http-request-to-url

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

-------- Dependency

http-signature

-------- Copyrights

Copyright Joyent, Inc. All rights reserved.

Copyright 2015 Joyent, Inc.

Copyright 2012 Joyent, Inc. All rights reserved.

-------- Dependency

https-proxy-agent

-------- Copyrights

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

-------- Dependency

humanize-ms

-------- Copyrights

Copyright(c) 2014 dead_horse <dead_horse@qq.com>

-------- Dependency

ignore

-------- Copyrights

Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors

-------- Dependency

indent-string

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

inline-style-parser

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

(no copyright notices found)

-------- Dependency

inline-style-prefixer

-------- Copyrights

Copyright (c) 2015 Robin Frischmann

-------- Dependency

inline-style

-------- Copyrights

Copyright (c) Ellen Gummesson

-------- Dependency

interpret

-------- Copyrights

Copyright (c) 2014-2018 Tyler Kellen <tyler@sleekcode.net>, Blaine Bublitz <blaine.bublitz@gmail.com>, and Eric Schoffstall <yo@contra.io>

-------- Dependency

invariant

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

ip-address

-------- Copyrights

Copyright (C) 2011 by Beau Gunderson

-------- Dependency

is-accessor-descriptor

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 [Jon Schlinkert](https://github.com/jonschlinkert)

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-alphabetical

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

is-alphanumerical

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-arrayish

-------- Copyrights

Copyright (c) 2015 JD Ballard

-------- Dependency

is-binary-path

-------- Copyrights

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

-------- Dependency

is-buffer

-------- Copyrights

Copyright (c) Feross Aboukhadijeh

-------- Dependency

is-callable

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-core-module

-------- Copyrights

Copyright (c) 2014 Dave Justice

-------- Dependency

is-data-descriptor

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 [Jon Schlinkert](https://github.com/jonschlinkert)

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-date-object

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-decimal

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-descriptor

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-extendable

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-extglob

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright ¬© 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2016, Jon Schlinkert.

-------- Dependency

is-finite

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-fullwidth-code-point

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

is-glob

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-hexadecimal

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-native

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

is-nil

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

is-number

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-odd

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-path-cwd

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-path-inside

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-plain-obj

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-plain-object

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-regex

-------- Copyrights

Copyright (c) 2014 Jordan Harband

-------- Dependency

is-secret

-------- Copyrights

Copyright (c) 2016-2018 Thomas Watson Steen

-------- Dependency

is-stream

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

is-symbol

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-typedarray

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

is-whitespace-character

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

is-windows

-------- Copyrights

Copyright (c) 2015-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2015-2018, Jon Schlinkert.

-------- Dependency

is-word-character

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

isarray

-------- Copyrights

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

-------- Dependency

isobject

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

isstream

-------- Copyrights

Copyright (c) 2015 Rod Vagg

isStream is Copyright (c) 2015 Rod Vagg [@rvagg](https://twitter.com/rvagg) and licenced under the MIT licence. All rights not explicitly granted in the MIT license are reserved. See the included LICENSE.md file for more details.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

js-cookie

-------- Copyrights

Copyright (c) 2018 Copyright 2018 Klaus Hartl, Fagner Brack, GitHub Contributors

Copyright 2006, 2015 Klaus Hartl & Fagner Brack

-------- Dependency

js-tokens

-------- Copyrights

Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell

Copyright 2014, 2015, 2016, 2017 Simon Lydell

Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell

Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

-------- Dependency

js-yaml

-------- Copyrights

Copyright (C) 2011-2015 by Vitaly Puzrin

-------- Dependency

json-parse-better-errors

-------- Copyrights

Copyright 2017 Kat March√°n

-------- Dependency

json-schema-traverse

-------- Copyrights

Copyright (c) 2017 Evgeny Poberezkin

-------- Dependency

json-stable-stringify

-------- Copyrights

(no copyright notices found)

-------- Dependency

jsonparse

-------- Copyrights

Copyright (c) 2012 Tim Caswell

Copyright (c) 2011-2012 Tim Caswell

-------- Dependency

kind-of

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2020, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

lazy-cache

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

lines-and-columns

-------- Copyrights

Copyright (c) 2015 Brian Donovan

-------- Dependency

load-source-map

-------- Copyrights

Copyright (c) 2017 Espen Hovlandsdal

-------- Dependency

locate-path

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

lodash.assign

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.clone

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.fill

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.find

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.flatten

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.get

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.intersection

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.isequal

-------- Copyrights

Copyright JS Foundation and other contributors <https://js.foundation/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.max

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.merge

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright OpenJS Foundation and other contributors <https://openjsf.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.omit

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.padstart

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.partialright

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.pick

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.repeat

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.toarray

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash.uniq

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright jQuery Foundation and other contributors <https://jquery.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

lodash

-------- Copyrights

Copyright OpenJS Foundation and other contributors <https://openjsf.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

loose-envify

-------- Copyrights

Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

-------- Dependency

lowlight

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

map-cache

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright ¬© 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

map-visit

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

mapcap

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

-------- Dependency

markdown-escapes

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

mdast-util-definitions

-------- Copyrights

Copyright (c) 2015-2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

mdast-util-to-hast

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

mdurl

-------- Copyrights

Copyright (c) 2015 Vitaly Puzrin, Alex Kocharin.

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

measured-core

-------- Copyrights

(no copyright notices found)

-------- Dependency

measured-reporting

-------- Copyrights

(no copyright notices found)

-------- Dependency

memoize-one

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

merge-stream

-------- Copyrights

Copyright (c) Stephen Sugden <me@stephensugden.com> (stephensugden.com)

-------- Dependency

merge2

-------- Copyrights

Copyright (c) 2014-2020 Teambition

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

micromatch

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

mime-db

-------- Copyrights

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright(c) 2014 Jonathan Ong

-------- Dependency

mime-types

-------- Copyrights

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

Copyright(c) 2014 Jonathan Ong

Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

mimic-fn

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

mimic-response

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

-------- Dependency

mini-create-react-context

-------- Copyrights

Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com>

Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com>

-------- Dependency

minimist

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

(no copyright notices found)

-------- Dependency

minizlib

-------- Copyrights

Copyright Isaac Z. Schlueter and Contributors

Copyright Node.js contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors. All rights reserved.

-------- Dependency

mixin-deep

-------- Copyrights

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

mkdirp

-------- Copyrights

Copyright James Halliday (mail@substack.net) and Isaac Z. Schlueter (i@izs.me)

-------- Dependency

module-details-from-path

-------- Copyrights

Copyright (c) 2016 Thomas Watson Steen

-------- Dependency

moment-timezone

-------- Copyrights

Copyright (c) JS Foundation and other contributors

-------- Dependency

moment

-------- Copyrights

Copyright (c) JS Foundation and other contributors

-------- Dependency

monitor-event-loop-delay

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

ms

-------- Copyrights

Copyright (c) 2016 Zeit, Inc.

-------- Dependency

mustache

-------- Copyrights

Copyright (c) 2009 Chris Wanstrath (Ruby)

Copyright (c) 2010-2014 Jan Lehnardt (JavaScript)

Copyright (c) 2010-2015 The mustache.js community

-------- Dependency

nan

-------- Copyrights

Copyright (c) 2018 NAN contributors

Copyright (c) 2018 NAN WG Members / Collaborators (listed above).

-------- Dependency

nanomatch

-------- Copyrights

Copyright (c) 2016-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

neo-async

-------- Copyrights

Copyright (c) 2014-2018 Suguru Motegi

-------- Dependency

next-line

-------- Copyrights

Copyright (c) 2015 Thomas Watson Steen

-------- Dependency

node-emoji

-------- Copyrights

Copyright (c) 2014 Daniel Bugl

-------- Dependency

node-fetch

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 David Frank

-------- Dependency

node-gyp

-------- Copyrights

Copyright (c) 2012 Nathan Rajlich <nathan@tootallnate.net>

Copyright (c) 2020 Node.js contributors. All rights reserved.

Copyright (c) 2009 Google Inc. All rights reserved.

-------- Dependency

normalize-path

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

npm-run-path

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

number-is-nan

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

numeral

-------- Copyrights

Copyright (c) 2016 Adam Draper

Copyright (c) 2012 Adam Draper

-------- Dependency

object-assign

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

object-copy

-------- Copyrights

Copyright (c) 2016, Jon Schlinkert.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

object-filter-sequence

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

object-identity-map

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

-------- Dependency

object-inspect

-------- Copyrights

Copyright (c) 2013 James Halliday

-------- Dependency

object-keys

-------- Copyrights

Copyright (C) 2013 Jordan Harband

-------- Dependency

object-visit

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright ¬© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

object.assign

-------- Copyrights

Copyright (c) 2014 Jordan Harband

-------- Dependency

object.entries

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

object.pick

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright ¬© 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2015 Jon Schlinkert, contributors.

-------- Dependency

onetime

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

optional-js

-------- Copyrights

Copyright (c) 2019 Jason A. Storey

-------- Dependency

original-url

-------- Copyrights

Copyright (c) 2018-2019 Thomas Watson Steen

-------- Dependency

os-homedir

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

os-tmpdir

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

p-limit

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

p-locate

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

p-map

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

p-try

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

parse-entities

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

parse-json

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

parse5

-------- Copyrights

Copyright (c) 2013-2019 Ivan Nikulin (ifaaan@gmail.com, https://github.com/inikulin)

-------- Dependency

pascalcase

-------- Copyrights

Copyright (c) 2015, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

-------- Dependency

path-exists

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

path-is-absolute

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

path-key

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

path-parse

-------- Copyrights

Copyright (c) 2015 Javier Blanco

-------- Dependency

path-to-regexp

-------- Copyrights

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

-------- Dependency

path-type

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

pegjs

-------- Copyrights

Copyright (c) 2010-2016 David Majda

-------- Dependency

pend

-------- Copyrights

Copyright (c) 2014 Andrew Kelley

-------- Dependency

performance-now

-------- Copyrights

Copyright (c) 2017 Braveg1rl

Copyright (c) 2013 Braveg1rl

-------- Dependency

picomatch

-------- Copyrights

Copyright (c) 2017-present, Jon Schlinkert.

Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

pify

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

posix-character-classes

-------- Copyrights

Copyright (c) 2016-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

prop-types

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

property-information

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

proxy-from-env

-------- Copyrights

(no copyright notices found)

-------- Dependency

psl

-------- Copyrights

Copyright (c) 2017 Lupo Montero lupomontero@gmail.com

Copyright (c) 2017 Lupo Montero <lupomontero@gmail.com>

-------- Dependency

pump

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

pumpify

-------- Copyrights

Copyright (c) 2014 Mathias Buus

-------- Dependency

punycode

-------- Copyrights

Copyright Mathias Bynens <https://mathiasbynens.be/>

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

query-string

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (http://sindresorhus.com)

-------- Dependency

querystringify

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

raf-schd

-------- Copyrights

(no copyright notices found)

-------- Dependency

random-poly-fill

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

react-ace

-------- Copyrights

Copyright (c) 2014 James Hrisho

-------- Dependency

react-clientside-effect

-------- Copyrights

Copyright (c) 2015 Dan Abramov

-------- Dependency

react-color

-------- Copyrights

Copyright (c) 2015 Case Sandberg

-------- Dependency

react-dom

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-dropzone

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2018 Param Aggarwal

-------- Dependency

react-focus-lock

-------- Copyrights

Copyright (c) 2017 Anton

-------- Dependency

react-focus-on

-------- Copyrights

Copyright (c) 2017 Anton

-------- Dependency

react-input-autosize

-------- Copyrights

Copyright (c) 2018 Jed Watson

Copyright (c) 2018 Jed Watson. [MIT](LICENSE) License.

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

react-input-range

-------- Copyrights

Copyright (c) 2015 David Chin

Copyright 2013-present, Facebook, Inc.

@copyright 2015, Andrey Popp <8mayday@gmail.com>

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

react-is

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-redux

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

Copyright (c) 2013-present, Facebook, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015, Yahoo! Inc.

-------- Dependency

react-remove-scroll-bar

-------- Copyrights

(no copyright notices found)

-------- Dependency

react-remove-scroll

-------- Copyrights

(no copyright notices found)

-------- Dependency

react-router

-------- Copyrights

Copyright (c) React Training 2016-2018

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

react-style-singleton

-------- Copyrights

(no copyright notices found)

-------- Dependency

react-virtualized-auto-sizer

-------- Copyrights

(no copyright notices found)

-------- Dependency

react-window

-------- Copyrights

Copyright (c) 2018 Brian Vaughn

-------- Dependency

react

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

reactcss

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Case Sandberg

-------- Dependency

read-pkg-up

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

read-pkg

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

readable-stream

-------- Copyrights

Copyright Node.js contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

readdirp

-------- Copyrights

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com)

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>)

-------- Dependency

rechoir

-------- Copyrights

Copyright (c) 2015 Tyler Kellen

-------- Dependency

redact-secrets

-------- Copyrights

Copyright (c) 2016 Thomas Watson Steen

-------- Dependency

redux-thunk

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

redux

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

-------- Dependency

regenerator-runtime

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

regex-not

-------- Copyrights

Copyright (c) 2016, 2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

rehype-raw

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

rehype-react

-------- Copyrights

Copyright (c) 2016 rhysd

Copyright (c) 2015 Mapbox

Copyright (c) 2015 Titus Wormer

-------- Dependency

rehype-stringify

-------- Copyrights

(no copyright notices found)

-------- Dependency

relative-microtime

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

remark-emoji

-------- Copyrights

Copyright (c) 2016 rhysd

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

remark-highlight.js

-------- Copyrights

Copyright (c) 2015 Ben Briggs <beneb.info@gmail.com> (http://beneb.info)

-------- Dependency

remark-parse

-------- Copyrights

(no copyright notices found)

-------- Dependency

remark-rehype

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

repeat-element

-------- Copyrights

Copyright (c) 2015 Jon Schlinkert

Copyright (c) 2015 Jon Schlinkert.

-------- Dependency

repeat-string

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](http://github.com/jonschlinkert).

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

replace-ext

-------- Copyrights

Copyright (c) 2014 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors

-------- Dependency

require-ancestors

-------- Copyrights

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

require-directory

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2011 Troy Goode <troygoode@gmail.com>

-------- Dependency

require-in-the-middle

-------- Copyrights

Copyright (c) 2016-2019 Thomas Watson Steen

-------- Dependency

requires-port

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

resize-observer-polyfill

-------- Copyrights

Copyright (c) 2016 Denis Rul

-------- Dependency

resolve-pathname

-------- Copyrights

(no copyright notices found)

-------- Dependency

resolve-url

-------- Copyrights

Copyright (c) 2013 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

resolve

-------- Copyrights

Copyright (c) 2012 James Halliday

-------- Dependency

ret

-------- Copyrights

Copyright (C) 2011 by Roly Fentanes

-------- Dependency

reusify

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Matteo Collina

-------- Dependency

rtl-css-js

-------- Copyrights

Copyright (c) 2017 Kent C. Dodds

-------- Dependency

run-parallel

-------- Copyrights

Copyright (c) Feross Aboukhadijeh

-------- Dependency

safe-buffer

-------- Copyrights

Copyright (c) Feross Aboukhadijeh

-------- Dependency

safe-regex

-------- Copyrights

(no copyright notices found)

-------- Dependency

safer-buffer

-------- Copyrights

Copyright (c) 2018 Nikita Skovoroda <chalkerx@gmail.com>

-------- Dependency

scheduler

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

screenfull

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

set-cookie-serde

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

set-getter

-------- Copyrights

Copyright (c) 2016, Brian Woodward.

Copyright © 2021, [Brian Woodward](https://github.com/doowb).

-------- Dependency

set-value

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert

Copyright ¬© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2014-2015, 2017, Jon Schlinkert.

-------- Dependency

shallow-clone-shim

-------- Copyrights

Copyright (c) 2019 Thomas Watson Steen

-------- Dependency

shebang-command

-------- Copyrights

Copyright (c) Kevin M√•rtensson <kevinmartensson@gmail.com> (github.com/kevva)

-------- Dependency

shebang-regex

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

simple-swizzle

-------- Copyrights

Copyright (c) 2015 Josh Junon

-------- Dependency

slash

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

snapdragon-node

-------- Copyrights

Copyright (c) 2017, Jon Schlinkert

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

snapdragon-util

-------- Copyrights

Copyright (c) 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

snapdragon

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

socket-location

-------- Copyrights

Copyright (c) 2019 Stephen Belanger

-------- Dependency

source-map-resolve

-------- Copyrights

Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell

Copyright 2014, 2017 Simon Lydell

Copyright 2017 Simon Lydell

Copyright 2014 Simon Lydell

Copyright 2014, 2015, 2016, 2017 Simon Lydell

-------- Dependency

source-map-support

-------- Copyrights

Copyright (c) 2014 Evan Wallace

-------- Dependency

source-map-url

-------- Copyrights

Copyright (c) 2014 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sourcemap-codec

-------- Copyrights

Copyright (c) 2015 Rich Harris

-------- Dependency

space-separated-tokens

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

spdx-expression-parse

-------- Copyrights

Copyright (c) 2015 Kyle E. Mitchell & other authors listed in AUTHORS

-------- Dependency

split-on-first

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

split-string

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

sql-summary

-------- Copyrights

Copyright (c) 2015-2018 Thomas Watson Steen

-------- Dependency

sshpk

-------- Copyrights

Copyright Joyent, Inc. All rights reserved.

Copyright 2015 Joyent, Inc.

Copyright 2016 Joyent, Inc.

Copyright 2017 Joyent, Inc.

-------- Dependency

stack-generator

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stackframe

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stackman

-------- Copyrights

Copyright (c) 2015-2020 Thomas Watson Steen

-------- Dependency

stacktrace-gps

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

-------- Dependency

stacktrace-js

-------- Copyrights

Copyright (c) 2017 Eric Wendelin and other contributors

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

JSON v3.3.2 | http://bestiejs.github.io/json3 | Copyright 2012-2014, Kit Cambridge | http://kit.mit-license.org

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

-------- Dependency

state-toggle

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

@copyright 2016 Titus Wormer

-------- Dependency

static-extend

-------- Copyrights

Copyright (c) 2016, Jon Schlinkert.

-------- Dependency

stream-chopper

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Thomas Watson Steen

-------- Dependency

stream-shift

-------- Copyrights

Copyright (c) 2016 Mathias Buus

-------- Dependency

strict-uri-encode

-------- Copyrights

Copyright (c) Kevin Martensson <kevinmartensson@gmail.com> (github.com/kevva)

-------- Dependency

string-width

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

string.prototype.trimend

-------- Copyrights

Copyright (c) 2017 Khaled Al-Ansari

-------- Dependency

string.prototype.trimstart

-------- Copyrights

Copyright (c) 2017 Khaled Al-Ansari

-------- Dependency

string_decoder

-------- Copyrights

Copyright Node.js contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors. All rights reserved.

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

stringify-entities

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

strip-ansi

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

strip-final-newline

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

style-to-object

-------- Copyrights

Copyright (c) 2017 Menglin "Mark" Xu <mark@remarkablemark.org>

-------- Dependency

stylis

-------- Copyrights

Copyright (c) 2016 Sultan Tarimo

-------- Dependency

supports-color

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

symbol-observable

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright (c) Ben Lesh <ben@benlesh.com>

-------- Dependency

tabbable

-------- Copyrights

Copyright (c) 2015 David Clark

-------- Dependency

throttle-debounce

-------- Copyrights

Copyright (c) 2010 "Cowboy" Ben Alman

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Original module license: Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. http://benalman.com/about/license/)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

tiny-invariant

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

tiny-warning

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

tinycolor2

-------- Copyrights

Copyright (c), Brian Grinstead, http://briangrinstead.com

Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors

Copyright 2012 jQuery Foundation and other contributors

jsDump Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com |

-------- Dependency

tinygradient

-------- Copyrights

Copyright (c) 2014-2018 Damien Sorel

Copyright (c), Brian Grinstead, http://briangrinstead.com

Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors

Copyright 2012 jQuery Foundation and other contributors

Copyright 2014-2018 Damien "Mistic" Sorel (http://www.strangeplanet.fr)

-------- Dependency

to-object-path

-------- Copyrights

Copyright (c) 2015-2016, Jon Schlinkert.

Copyright © 2015 Jon Schlinkert

Copyright (c) 2015, Jon Schlinkert.

-------- Dependency

to-regex-range

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

to-regex

-------- Copyrights

Copyright (c) 2016-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

to-source-code

-------- Copyrights

Copyright (c) 2016 W.Y.

-------- Dependency

toggle-selection

-------- Copyrights

(no copyright notices found)

-------- Dependency

tr46

-------- Copyrights

(no copyright notices found)

-------- Dependency

traceparent

-------- Copyrights

Copyright (c) 2015-2018 Elasticsearch BV

-------- Dependency

traverse

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net)

-------- Dependency

trim-lines

-------- Copyrights

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

trim-trailing-lines

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

-------- Dependency

trim

-------- Copyrights

Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

trough

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

type-detect

-------- Copyrights

Copyright (c) 2013 Jake Luer <jake@alogicalparadox.com> (http://alogicalparadox.com)

Copyright(c) 2013 jake luer <jake@alogicalparadox.com>

-------- Dependency

type-fest

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

unherit

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

@copyright 2015 Titus Wormer

-------- Dependency

unicode-byte-truncate

-------- Copyrights

Copyright (c) 2016 Thomas Watson Steen

-------- Dependency

unicode-substring

-------- Copyrights

Copyright (c) 2015 Ville Lautanala

-------- Dependency

unified

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

union-value

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

unist-builder

-------- Copyrights

Copyright (c) 2015 Eugene Sharygin

-------- Dependency

unist-util-generated

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-is

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-position

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-remove-position

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-stringify-position

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

unist-util-visit-parents

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

unist-util-visit

-------- Copyrights

Copyright (c) 2015 Titus Wormer, mailto:tituswormer@gmail.com

-------- Dependency

unset-value

-------- Copyrights

Copyright (c) 2015, 2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

urix

-------- Copyrights

Copyright (c) 2013 Simon Lydell

Copyright 2014 Simon Lydell

-------- Dependency

url-parse

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

use-memo-one

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

use

-------- Copyrights

Copyright (c) 2015-2017, Jon Schlinkert

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

Copyright (c) 2015, 2017, Jon Schlinkert.

-------- Dependency

util-deprecate

-------- Copyrights

Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net>

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

uuid

-------- Copyrights

Copyright (c) 2010-2016 Robert Kieffer and other contributors

Copyright 2011, Sebastian Tschan

Version 2.2 Copyright (C) Paul Johnston 1999 - 2009

Copyright (c) 2010-2020 Robert Kieffer and other contributors

-------- Dependency

value-equal

-------- Copyrights

(no copyright notices found)

-------- Dependency

vfile-location

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

vfile-message

-------- Copyrights

Copyright (c) 2017 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

vfile

-------- Copyrights

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

web-namespaces

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependency

whatwg-fetch

-------- Copyrights

Copyright (c) 2014-2016 GitHub, Inc.

-------- Dependency

whatwg-url

-------- Copyrights

Copyright (c) 2015,Äì2016 Sebastian Mayr

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

wordwrap

-------- Copyrights

(no copyright notices found)

-------- Dependency

wrap-ansi

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

xtend

-------- Copyrights

Copyright (c) 2012-2014 Raynos.

-------- Dependency

yargs

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com)

Copyright (c) 2011 Andrei Mackenzie

-------- Dependency

yauzl

-------- Copyrights

Copyright (c) 2014 Josh Wolfe

-------- Dependency

zwitch

-------- Copyrights

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

-------- Dependencies Summary

@babel/code-frame

@babel/helper-validator-identifier

@babel/highlight

@babel/runtime

@elastic/numeral

@elastic/safer-lodash-set

@icons/material

Copyright © 2018, 2026, Oracle and/or its affiliates.

@mrmlnc/readdir-enhanced

@nodelib/fs.scandir

@nodelib/fs.stat

@nodelib/fs.walk

@xobotyi/scrollbar-width

abortcontroller-polyfill

after-all-results

agent-base

agentkeepalive

aggregate-error

ajv

angular-elastic

angular-sanitize

angular

ansi-regex

ansi-styles

argparse

arr-diff

arr-flatten

arr-union

array-union

array-uniq

array-unique

arrify

assert-plus

assign-symbols

async-value-promise

async-value

async

asynckit

attr-accept

autobind-decorator

await-event

aws4

Copyright © 2018, 2026, Oracle and/or its affiliates.

bail

balanced-match

base64url

base

basic-auth

big-time

binary-extensions

bluebird

brace-expansion

brace

braces

breadth-filter

buffer-crc32

buffer-from

cache-base

call-me-maybe

camelcase

ccount

chalk

character-entities-html4

character-entities-legacy

character-entities

character-reference-invalid

class-utils

classnames

clean-stack

code-point-at

collapse-white-space

collection-visit

color-convert

color-name

color-string

color

combined-stream

Copyright © 2018, 2026, Oracle and/or its affiliates.

comma-separated-tokens

commander

component-emitter

concat-map

console-log-level

container-info

cookie

copy-descriptor

copy-to-clipboard

core-js

core-util-is

cross-env

cross-spawn

css-box-model

css-in-js-utils

css-tree

csstype

dashdash

dashify

debug

decamelize

decode-uri-component

decompress-response

define-properties

define-property

del

delayed-stream

delegates

detab

detect-node

dir-glob

dns-sync

duplexify

ecc-jsbn

Copyright © 2018, 2026, Oracle and/or its affiliates.

elastic-apm-http-client

emoji-regex

emoticon

end-of-stream

env-paths

error-callsites

error-ex

error-stack-parser

es-abstract

es-to-primitive

es6-promise

es6-promisify

escape-string-regexp

execa

expand-brackets

expiry-js

extend-shallow

extend

extglob

fast-deep-equal

fast-glob

fast-json-stable-stringify

fast-safe-stringify

fast-stream-to-buffer

fastest-stable-stringify

fault

fd-slicer

fill-range

find-up

focus-lock

for-in

form-data

format

forwarded-parse

Copyright © 2018, 2026, Oracle and/or its affiliates.

fragment-cache

fsevents

function-bind

get-nonce

get-stream

get-value

getos

getpass

glob-all

globby

handlebars

har-validator

has-ansi

has-flag

has-symbols

has-value

has-values

has

hast-to-hyperscript

hast-util-from-parse5

hast-util-is-element

hast-util-parse-selector

hast-util-raw

hast-util-to-html

hast-util-to-parse5

hast-util-whitespace

hastscript

history

hjson

hpagent

html-void-elements

http-headers

http-proxy-agent

http-request-to-url

Copyright © 2018, 2026, Oracle and/or its affiliates.

http-signature

https-proxy-agent

humanize-ms

ignore

indent-string

inline-style-parser

inline-style-prefixer

inline-style

interpret

invariant

ip-address

is-accessor-descriptor

is-alphabetical

is-alphanumerical

is-arrayish

is-binary-path

is-buffer

is-callable

is-core-module

is-data-descriptor

is-date-object

is-decimal

is-descriptor

is-extendable

is-extglob

is-finite

is-fullwidth-code-point

is-glob

is-hexadecimal

is-native

is-nil

is-number

is-odd

is-path-cwd

Copyright © 2018, 2026, Oracle and/or its affiliates.

is-path-inside

is-plain-obj

is-plain-object

is-regex

is-secret

is-stream

is-symbol

is-typedarray

is-whitespace-character

is-windows

is-word-character

isarray

isobject

isstream

js-cookie

js-tokens

js-yaml

json-parse-better-errors

json-schema-traverse

json-stable-stringify

jsonparse

kind-of

lazy-cache

lines-and-columns

load-source-map

locate-path

lodash.assign

lodash.clone

lodash.fill

lodash.find

lodash.flatten

lodash.get

lodash.intersection

lodash.isequal

Copyright © 2018, 2026, Oracle and/or its affiliates.

lodash.max

lodash.merge

lodash.omit

lodash.padstart

lodash.partialright

lodash.pick

lodash.repeat

lodash.toarray

lodash.uniq

lodash

loose-envify

lowlight

map-cache

map-visit

mapcap

markdown-escapes

mdast-util-definitions

mdast-util-to-hast

mdurl

measured-core

measured-reporting

memoize-one

merge-stream

merge2

micromatch

mime-db

mime-types

mimic-fn

mimic-response

mini-create-react-context

minimist

minizlib

mixin-deep

mkdirp

Copyright © 2018, 2026, Oracle and/or its affiliates.

module-details-from-path

moment-timezone

moment

monitor-event-loop-delay

ms

ms

ms

mustache

nan

nanomatch

neo-async

next-line

node-emoji

node-fetch

node-gyp

normalize-path

npm-run-path

number-is-nan

numeral

object-assign

object-copy

object-filter-sequence

object-identity-map

object-inspect

object-keys

object-visit

object.assign

object.entries

object.pick

onetime

optional-js

original-url

os-homedir

os-tmpdir

Copyright © 2018, 2026, Oracle and/or its affiliates.

p-limit

p-locate

p-map

p-try

parse-entities

parse-json

parse5

pascalcase

path-exists

path-is-absolute

path-key

path-parse

path-to-regexp

path-type

pegjs

pend

performance-now

picomatch

pify

posix-character-classes

prop-types

property-information

proxy-from-env

psl

pump

pumpify

punycode

query-string

querystringify

raf-schd

random-poly-fill

react-ace

react-clientside-effect

react-color

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-dom

react-dropzone

react-focus-lock

react-focus-on

react-input-autosize

react-input-range

react-is

react-redux

react-remove-scroll-bar

react-remove-scroll

react-router

react-style-singleton

react-virtualized-auto-sizer

react-window

react

reactcss

read-pkg-up

read-pkg

readable-stream

readdirp

rechoir

redact-secrets

redux-thunk

redux

regenerator-runtime

regex-not

rehype-raw

rehype-react

rehype-stringify

relative-microtime

remark-emoji

remark-highlight.js

remark-parse

remark-rehype

Copyright © 2018, 2026, Oracle and/or its affiliates.

repeat-element

repeat-string

replace-ext

require-ancestors

require-directory

require-in-the-middle

requires-port

resize-observer-polyfill

resolve-pathname

resolve-url

resolve

ret

reusify

rtl-css-js

run-parallel

safe-buffer

safe-regex

safer-buffer

scheduler

screenfull

set-cookie-serde

set-getter

set-value

shallow-clone-shim

shebang-command

shebang-regex

simple-swizzle

slash

snapdragon-node

snapdragon-util

snapdragon

socket-location

source-map-resolve

source-map-support

Copyright © 2018, 2026, Oracle and/or its affiliates.

source-map-url

sourcemap-codec

space-separated-tokens

spdx-expression-parse

split-on-first

split-string

sql-summary

sshpk

stack-generator

stackframe

stackman

stacktrace-gps

stacktrace-js

state-toggle

static-extend

stream-chopper

stream-shift

strict-uri-encode

string-width

string.prototype.trimend

string.prototype.trimstart

string_decoder

stringify-entities

strip-ansi

strip-final-newline

style-to-object

stylis

supports-color

symbol-observable

tabbable

throttle-debounce

tiny-invariant

tiny-warning

tinycolor2

Copyright © 2018, 2026, Oracle and/or its affiliates.

tinygradient

to-object-path

to-regex-range

to-regex

to-source-code

toggle-selection

tr46

traceparent

traverse

trim-lines

trim-trailing-lines

trim

trough

type-detect

type-fest

unherit

unicode-byte-truncate

unicode-substring

unified

union-value

unist-builder

unist-util-generated

unist-util-is

unist-util-position

unist-util-remove-position

unist-util-stringify-position

unist-util-visit-parents

unist-util-visit

unset-value

urix

url-parse

use-memo-one

use

util-deprecate

Copyright © 2018, 2026, Oracle and/or its affiliates.

uuid

value-equal

vfile-location

vfile-message

vfile

web-namespaces

whatwg-fetch

whatwg-url

wordwrap

wrap-ansi

xtend

yargs

yauzl

zwitch

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

hoist-non-react-statics

-------- Copyrights

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

-------- Dependencies Summary

hoist-non-react-statics

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Software License Agreement (BSD License)

==========

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

bcrypt-pbkdf

-------- Copyrights

Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>

Copyright (c) 2013 Ted Unangst <tedu@openbsd.org>

Copyright 2016, Joyent Inc

-------- Dependencies Summary

bcrypt-pbkdf

-------- License used by Dependencies

The Blowfish portions are under the following license:

Blowfish block cipher for OpenBSD

Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Implementation advice by David Mazieres <dm@lcs.mit.edu>.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The bcrypt_pbkdf portions are under the following license:

Copyright (c) 2013 Ted Unangst <tedu@openbsd.org>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Performance improvements (Javascript-specific):

Copyright 2016, Joyent Inc

Author: Alex Wilson <alex.wilson@joyent.com>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

fs.realpath

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright Joyent, Inc. and other Node contributors.

-------- Dependencies Summary

fs.realpath

-------- License used by Dependencies

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This library bundles a version of the `fs.realpath` and `fs.realpathSync` methods from Node.js v0.10 under the terms of the Node.js MIT license.

Node's license follows, also included at the header of `old.js` which contains the licensed code:

Copyright Joyent, Inc. and other Node contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

chokidar

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker

-------- Dependencies Summary

chokidar

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ‚ÄúSoftware‚Äù), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ‚ÄúAS IS‚Äù, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

spdx-license-ids

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

spdx-license-ids

-------- License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <http://unlicense.org/>

---------- Dependencies Grouped by License ----------

-------- Dependency

tweetnacl

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

tweetnacl

-------- License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <http://unlicense.org>

---------- Dependencies Grouped by License ----------

-------- Dependency

fast-shallow-equal

-------- Copyrights

(no copyright notices found)

-------- Dependency

nano-css

-------- Copyrights

(no copyright notices found)

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-use

-------- Copyrights

(no copyright notices found)

-------- Dependency

ts-easing

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

fast-shallow-equal

nano-css

react-use

ts-easing

-------- License used by Dependencies

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <https://unlicense.org>

---------- Dependencies Grouped by License ----------

-------- Dependency

set-harmonic-interval

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

set-harmonic-interval

-------- License used by Dependencies

This is free and unencumbered software released into the public domain.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <https://unlicense.org>

---------- Dependencies Grouped by License ----------

-------- Dependency

install-artifact-from-github

-------- Copyrights

Copyright (c) 2005-2020, Eugene Lazutkin

-------- Dependency

re2

-------- Copyrights

Copyright (c) 2005-2020, Eugene Lazutkin

Copyright (c) 2009 The RE2 Authors. All rights reserved.

-------- Dependencies Summary

install-artifact-from-github

re2

-------- License used by Dependencies

This library is available under the terms of the modified BSD license. No external contributions are allowed under licenses which are fundamentally incompatible with the BSD license that this library is distributed under.

The text of the BSD license is reproduced below.

The "New" BSD License:

****

Copyright (c) 2005-2020, Eugene Lazutkin. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Eugene Lazutkin nor the names of other contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

normalize-package-data

-------- Copyrights

Copyright (c) Meryn Stol ("Author")

Copyright (c) 2013 Meryn Stol

-------- Dependencies Summary

normalize-package-data

-------- License used by Dependencies

This package contains code originally written by Isaac Z. Schlueter.

Used with permission.

Copyright (c) Meryn Stol ("Author"). All rights reserved.

The BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS

Copyright © 2018, 2026, Oracle and/or its affiliates.

BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

abbrev

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright Isaac Z. Schlueter and Contributors

-------- Dependencies Summary

abbrev

-------- License used by Dependencies

This software is dual-licensed under the ISC and MIT licenses.

You may use this software under EITHER of the following licenses.

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright Isaac Z. Schlueter and Contributors. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

deep-freeze-strict

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

deep-freeze-strict

-------- License used by Dependencies

This software is released to the public domain.

It is based in part on the deepFreeze function from:

https://developer.mozilla.org/en-US/docs/JavaScript/Reference/Global_Objects/Object/freeze

https://developer.mozilla.org/en-US/docs/Project:Copyrights

---------- Dependencies Grouped by License ----------

-------- Dependency

uglify-js

-------- Copyrights

Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>

Copyright 2012 (c) Mihai Bazon <mihai.bazon@gmail.com>

-------- Dependencies Summary

uglify-js

-------- License used by Dependencies

UglifyJS is released under the BSD license:

Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER ,ÄúAS IS,Äù AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

Copyright © 2018, 2026, Oracle and/or its affiliates.

ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

node-forge

-------- Copyrights

Copyright (c) 2010, Digital Bazaar, Inc.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2010-2014 Digital Bazaar, Inc.

Copyright (c) 2009-2015 Digital Bazaar, Inc.

Copyright (c) 2019 Digital Bazaar, Inc.

Copyright (c) 2010-2015 Digital Bazaar, Inc.

Copyright base-x contributors (c) 2016

Copyright 2008-2013 Digital Bazaar, Inc.

Copyright (c) 2012 Stefan Siegl <stesie@brokenpipe.de>

Copyright (c) 2012-2014 Digital Bazaar, Inc.

Copyright (c) 2017-2019 Digital Bazaar, Inc.

Copyright 2011-2016 Digital Bazaar, Inc.

Copyright (c) 2011-2014 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2010-2012 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2010-2014 Digital Bazaar, Inc. All rights reserved.

Copyright (c) 2005 Tom Wu

Copyright (c) 2003-2005 Tom Wu

Copyright (c) 2005-2009 Tom Wu

Copyright (c) 2014 Lautaro Cozzani <lautaro.cozzani@scytl.com>

Copyright (c) 2014 Digital Bazaar, Inc.

Copyright (c) 2008-2013 Digital Bazaar, Inc.

Copyright 2011-2017 Digital Bazaar, Inc.

Copyright 2012 Stefan Siegl <stesie@brokenpipe.de>

Copyright (c) 2010-2013 Digital Bazaar, Inc.

Copyright (c) 2013-2014 Digital Bazaar, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Kenji Urushima

Copyright (C) Ellis Pritchard, Guardian Unlimited 2003.

Copyright (c) 2012-2015 Digital Bazaar, Inc.

Copyright (c) 2013 Digital Bazaar, Inc.

Copyright (c) 2009-2014 Digital Bazaar, Inc.

Copyright (c) 2014-2015 Digital Bazaar, Inc.

Copyright (c) 2009-2013 Digital Bazaar, Inc.

Copyright (c) 2009-2012 Digital Bazaar, Inc.

Copyright (c) 2010-2018 Digital Bazaar, Inc.

-------- Dependencies Summary

node-forge

-------- License used by Dependencies

You may use the Forge project under the terms of either the BSD License or the GNU General Public License (GPL) Version 2.

The BSD License is recommended for most projects. It is simple and easy to understand and it places almost no restrictions on what you can do with the Forge project.

If the GPL suits your project better you are also free to use Forge under that license.

You don't have to do anything special to choose one license or the other and you don't have to notify anyone which license you are using. You are free to use this project in commercial projects as long as the copyright header is left intact.

If you are a commercial entity and use this set of libraries in your commercial software then reasonable payment to Digital Bazaar, if you can afford it, is not required but is expected and would be appreciated. If this library saves you time, then it's saving you money. The cost of developing the Forge software was on the order of several hundred hours and tens of thousands of dollars. We are attempting to strike a balance between helping the development community while not being taken advantage of by lucrative commercial entities for our efforts.

New BSD License (3-clause)

Copyright (c) 2010, Digital Bazaar, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Digital Bazaar, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL DIGITAL BAZAAR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

---------- Dependencies Grouped by License ----------

-------- Dependency

chroma-js

-------- Copyrights

Copyright (c) 2011-2019, Gregor Aisch

Copyright (c) 2002 Cynthia Brewer, Mark Harrower,

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The

Copyright (c) 2011-2017, Gregor Aisch

-------- Dependencies Summary

chroma-js

-------- License used by Dependencies

chroma.js - JavaScript library for color conversions

Copyright (c) 2011-2019, Gregor Aisch. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name Gregor Aisch may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL GREGOR AISCH OR

Copyright © 2018, 2026, Oracle and/or its affiliates.

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

chroma.js includes colors from colorbrewer2.org, which are released under the following license:

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Named colors are taken from X11 Color Names.

http://www.w3.org/TR/css3-color/#svg-color

@preserve

---------- Dependencies Grouped by License ----------

-------- Dependency

binary-search

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

binary-search

-------- License used by Dependencies

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

jsonify

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

jsonify

-------- License used by Dependencies

Public Domain

Prometheus 2.34.0

------- Dependencies Summary --------

https://code.google.com/p/google-glog/

https://github.com/matttproud/golang_protobuf_extensions

------- License ------

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

DNS library in Go

https://miek.nl/2014/august/16/go-dns-package/

Copyright 2009 The Go Authors, 2011 Miek Gieben

See https://github.com/miekg/dns/blob/master/LICENSE for license details.

------- License ------

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

As this is fork of the official Go code the same license applies.

Extensions of the original work are copyright (c) 2011 Miek Gieben

LevelDB key/value database in Go

https://github.com/syndtr/goleveldb

Copyright 2012 Suryandaru Triandana

See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details.

------- License ------

Copyright 2012 Suryandaru Triandana <syndtr@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

gosnappy - a fork of code.google.com/p/snappy-go

https://github.com/syndtr/gosnappy

Copyright 2011 The Snappy-Go Authors

See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details.

------- License ------

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

go-zookeeper - Native ZooKeeper client for Go

https://github.com/samuel/go-zookeeper

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details.

------- License ------

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Time series compression algorithm from Facebook's Gorilla paper

https://github.com/dgryski/go-tsz

Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>

See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details.

------- License ------

Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Go programming language

https://go.dev/

Copyright (c) 2009 The Go Authors

See https://go.dev/LICENSE for license details.

------- License ------

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Codicon icon font from Microsoft

https://github.com/microsoft/vscode-codicons

Copyright (c) Microsoft Corporation and other contributors

See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details.

------- License ------

Attribution 4.0 International

===

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC-licensed material, or material used under an exception or limitation to copyright. More considerations for licensors:

wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason--for example, because of any applicable exception or limitation to copyright--then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Although not required by our licenses, you are encouraged to respect those requests where reasonable. More_considerations for the public:

wiki.creativecommons.org/Considerations_for_licensees

==========

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal

Copyright © 2018, 2026, Oracle and/or its affiliates.

protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope. a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to: a. reproduce and Share the Licensed Material, in whole or in part; and b. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.

5. Downstream recipients.

a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i). b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions. Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

Copyright © 2018, 2026, Oracle and/or its affiliates.

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable; b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights. Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database. For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.

b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES,

Copyright © 2018, 2026, Oracle and/or its affiliates.

COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

2. upon express reinstatement by the Licensor. For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.
==========

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the "Licensor." Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not

Copyright © 2018, 2026, Oracle and/or its affiliates.

authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses. Creative Commons may be contacted at creativecommons.org.

We also use code from a large number of npm packages. For details, see:

- https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json

- https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json

- The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images.

-------- License

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

source-map-js@1.0.2

-------- Copyrights

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2014 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

-------- Dependency

source-map@0.5.7

-------- Copyrights

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

-------- Dependencies Summary

source-map-js@1.0.2

source-map@0.5.7

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright (c) 2009-2011, Mozilla Foundation and contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

caniuse-lite@1.0.30001343

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

caniuse-lite@1.0.30001343

-------- License used by Dependencies

Attribution 4.0 International

===

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC-licensed material, or material used under an exception or limitation to copyright. More considerations for licensors:

wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason--for example, because of any applicable exception or limitation to copyright--then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described.

Although not required by our licenses, you are encouraged to respect those requests where reasonable. More_considerations for the public:

wiki.creativecommons.org/Considerations_for_licensees

===

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

Copyright © 2018, 2026, Oracle and/or its affiliates.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.

f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope. a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to: a. reproduce and Share the Licensed Material, in whole or in part; and b. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

Copyright © 2018, 2026, Oracle and/or its affiliates.

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.

5. Downstream recipients.

a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i). b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions. Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable; b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may

Copyright © 2018, 2026, Oracle and/or its affiliates.

be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights. Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database. For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.

b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. upon express reinstatement by the Licensor. For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.
==========

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the "Licensor." Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses. Creative Commons may be contacted at creativecommons.org.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/edsrzf/mmap-go

-------- Copyrights

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

Copyright 2020 Evan Shaw. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 Evan Shaw. All rights reserved.

Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependencies Summary

github.com/edsrzf/mmap-go

-------- License used by Dependencies

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/go-zookeeper/zk

-------- Copyrights

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

Copyright 2012 Google Inc.

-------- Dependencies Summary

github.com/go-zookeeper/zk

-------- License used by Dependencies

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/digitalocean/godo

-------- Copyrights

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2013 The Prometheus Authors

-------- Dependencies Summary

github.com/digitalocean/godo

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

Portions of the client are based on code at:

https://github.com/google/go-github/

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

-------- License used by Dependencies

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

domelementtype@2.3.0

-------- Copyrights

Copyright (c) Felix Böhm

-------- Dependency

domhandler@4.3.1

-------- Copyrights

Copyright (c) Felix Böhm

-------- Dependency

domutils@2.8.0

-------- Copyrights

Copyright (c) Felix Böhm

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

entities@2.2.0

-------- Copyrights

Copyright (c) Felix Böhm

-------- Dependencies Summary

domelementtype@2.3.0

domhandler@4.3.1

domutils@2.8.0

entities@2.2.0

-------- License used by Dependencies

Copyright (c) Felix Böhm. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

throttle-debounce@2.3.0

-------- Copyrights

Copyright (c) 2010 "Cowboy" Ben Alman

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Original module license: Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. http://benalman.com/about/license/)

-------- Dependencies Summary

throttle-debounce@2.3.0

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) Ivan Nikolić <http://ivannikolic.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010 "Cowboy" Ben Alman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

tslib@2.4.0

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Notices

****

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

****

-------- Dependencies Summary

tslib@2.4.0

-------- License used by Dependencies

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

yaml@1.10.2

-------- Copyrights

Copyright 2018 Eemeli Aro <eemeli@gmail.com>

-------- Dependencies Summary

yaml@1.10.2

-------- License used by Dependencies

Copyright 2018 Eemeli Aro <eemeli@gmail.com>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

electron-to-chromium@1.4.139

-------- Copyrights

Copyright 2018 Kilian Valkhof

-------- Dependencies Summary

electron-to-chromium@1.4.139

-------- License used by Dependencies

Copyright 2018 Kilian Valkhof

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sass@1.44.0

-------- Copyrights

Copyright (c) 2016, Google Inc.

Copyright 2012, the Dart project authors.

Copyright 2019, the Dart project authors.

Copyright 2013, the Dart project authors.

Copyright (c) 2013-2021 Brendan Duncan.

Copyright 2013, the Dart project authors.

Copyright 2015, the Dart project authors.

Copyright 2016, the Dart project authors. All rights reserved.

Copyright 2014, the Dart project authors. All rights reserved.

Copyright 2019, the Dart project authors. All rights reserved.

Copyright (c) 2018, Jennifer Thakar.

Copyright 2015, the Dart project authors. All rights reserved.

Copyright 2015, the Dart project authors.

Copyright 2014, the Dart project authors.

Copyright 2017, the Dart project authors. All rights reserved.

Copyright (c) 2020 Remi Rousselet

Copyright 2020, the Dart project authors.

Copyright 2013, Google Inc.

Copyright 2014, the Dart project authors.

Copyright 2017, the Dart project authors.

Copyright 2012, the Dart project authors. All rights reserved.

Copyright 2021, the Dart project authors.

Copyright 2016, the Dart project authors.

Copyright (c) 2017, Anatoly Pulyaevskiy.

Copyright (c) 2015 Michael Bullington

Copyright 2019, the Dart project authors.

Copyright (c) 2006-2021 Lukas Renggli.

Copyright (c) 2020 Leo Farias

Copyright (c) 2015, Anders Holmgren.

Copyright 2018, the Dart project authors.

Copyright 2017, the Dart project authors.

Copyright (c) 2014, the tuple project authors.

Copyright 2013, the Dart project authors. All rights reserved.

Copyright 2016, the Dart project authors.

-------- Dependencies Summary

sass@1.44.0

-------- License used by Dependencies

Dart Sass license:

Copyright (c) 2016, Google Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dart SDK license:

Copyright 2012, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

fe_analyzer_shared license:

Copyright 2019, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

analyzer license:

Copyright 2013, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

archive license:

The MIT License

Copyright (c) 2013-2021 Brendan Duncan. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

args and logging license:

Copyright 2013, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

async, cli_util, mime and shelf_static license:

Copyright 2015, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

boolean_selector, shelf_packages_handler and test_descriptor license:

Copyright 2016, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

charcode, http_parser, oauth2, path, pool, shelf_web_socket, source_maps, source_span, stack_trace, string_scanner and yaml license:

Copyright 2014, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

checked_yaml license:

Copyright 2019, the Dart project authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

cli_pkg license:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

cli_repl license:

Copyright (c) 2018, Jennifer Thakar. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

collection, source_map_stack_trace, stream_channel and typed_data license:

Copyright 2015, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

convert, crypto and vm_service license:

Copyright 2015, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

coverage and quiver license:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---

dart_style, glob, http, matcher, pub_semver, shelf, test and watcher license:

Copyright 2014, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

file license:

Copyright 2017, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

freezed_annotation license:

MIT License

Copyright (c) 2020 Remi Rousselet

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

frontend_server_client license:

Copyright 2020, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

grinder and webkit_inspection_protocol license:

Copyright 2013, Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

http_multi_server license:

Copyright 2014, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

io license:

Copyright 2017, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

js license:

Copyright 2012, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

json_annotation, stream_transform and term_glyph license:

Copyright 2017, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

lints license:

Copyright 2021, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

meta license:

Copyright 2016, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

node_interop license:

Copyright (c) 2017, Anatoly Pulyaevskiy.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

node_preamble license:

The MIT License (MIT)

Copyright (c) 2015 Michael Bullington

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

===

Copyright 2012, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

package_config license:

Copyright 2019, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

petitparser and xml license:

The MIT License

Copyright (c) 2006-2021 Lukas Renggli. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

pub_api_client license:

MIT License

Copyright (c) 2020 Leo Farias

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

pubspec license:

Copyright (c) 2015, Anders Holmgren. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

Copyright © 2018, 2026, Oracle and/or its affiliates.

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

pubspec_parse, test_api and test_core license:

Copyright 2018, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

test_process license:

Copyright 2017, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

tuple license:

Copyright (c) 2014, the tuple project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

uri license:

Copyright 2013, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

web_socket_channel license:

Copyright 2016, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

picocolors@1.0.0

-------- Copyrights

Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov

-------- Dependencies Summary

picocolors@1.0.0

-------- License used by Dependencies

ISC License

Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@ampproject/remapping@2.2.0

-------- Copyrights

Copyright 2019 Google LLC

-------- Dependency

cloud.google.com/go/compute

-------- Copyrights

Copyright 2022 Google LLC

Copyright 2021 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Google LLC

-------- Dependency

codemirror-promql@0.19.0

-------- Copyrights

Copyright 2021 The Prometheus Authors

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/cncf/xds/go

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/containerd/containerd

-------- Copyrights

Copyright 2012-2015 Docker, Inc.

Copyright The containerd Authors.

Copyright The containerd Authors

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 CNI authors

Copyright The runc Authors.

Copyright 2012-2017 Docker, Inc.

-------- Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/distribution

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2018 Docker, Inc.

Copyright (c) 2015 John Howard (Microsoft)

Copyright The containerd Authors.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws. For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-connections

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright © 2015 Docker, Inc.

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/envoyproxy/go-control-plane

-------- Copyrights

Copyright 2020 Envoyproxy Authors

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

-------- Dependency

github.com/envoyproxy/protoc-gen-validate

-------- Copyrights

Copyright 2019 Envoy Project Authors

-------- Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-logr/stdr

-------- Copyrights

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2018 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/pprof

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2019 Google Inc. All Rights Reserved.

ver: "GNU objdump (GNU Binutils) 2.34\nCopyright (C) 2020 Free Software Foundation, Inc.",

Copyright © 2018, 2026, Oracle and/or its affiliates.

ver: "GNU nm (GNU Binutils) 2.34\nCopyright (C) 2020 Free Software Foundation, Inc.",

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2010-2021 Mike Bostock

Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/oklog/run

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/oklog/ulid

-------- Copyrights

Copyright 2016 The Oklog Authors

-------- Dependency

github.com/opencontainers/go-digest

-------- Copyrights

Copyright 2019, 2020 OCI Contributors

Copyright 2017 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright 2016 Docker, Inc.

Copyright 2020, 2020 OCI Contributors

-------- Dependency

github.com/opencontainers/image-spec

-------- Copyrights

Copyright 2017 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright 2016 The Linux Foundation

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

-------- Dependency

github.com/prometheus/alertmanager

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2013-2015 The Prometheus Authors

Copyright 2011-2014 Twitter, Inc.

Copyright 2012 Stefan Petre

Copyright Prometheus Team

Copyright 2019 Prometheus Team

Copyright 2018 The Prometheus Authors

Copyright 2018 Prometheus Team

Copyright 2015 Prometheus Team

Copyright 2021 Prometheus Team

Copyright 2020 Prometheus Team

Copyright 2016 Prometheus Team

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

-------- Notices

Prometheus Alertmanager

Copyright 2013-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

Bootstrap

http://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

------- License ------

The MIT License (MIT)

Copyright (c) 2011-2022 Twitter, Inc.

Copyright (c) 2011-2022 The Bootstrap Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

bootstrap-datetimepicker.js

http://www.eyecon.ro/bootstrap-datepicker

Copyright 2012 Stefan Petre

Licensed under the Apache License, Version 2.0

------- License ------

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

------- License ------

Copyright (C) 2013 Blake Mizerany

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

------- License ------

Copyright 2010 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

------- License ------

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common/sigv4

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

-------- Dependency

github.com/prometheus/exporter-toolkit

-------- Copyrights

Copyright 2020 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2015 Matthew Holt and The Caddy Authors

Copyright 2019 The Prometheus Authors

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2014-2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/scaleway/scaleway-sdk-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 Scaleway.

-------- Dependency

github.com/simonpasquier/klog-gokit

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/simonpasquier/klog-gokit/v3

-------- Copyrights

(no copyright notices found)

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2019 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright 2012 Keith Rarick

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright (c) 2017 Josh Baker

Copyright (c) 2014 youmark

Copyright (c) 2019 The Go Authors. All rights reserved.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (C) MongoDB, Inc. 2017-present.

Copyright (C) MongoDB, Inc. 2021-present.

Copyright (C) MongoDB, Inc. 2020-present.

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for AWS V4 signing code from github.com/aws/aws-sdk-go

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg-go/pbkdf2

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for github.com/xdg-go/scram

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/stringprep

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for github.com/youmark/pkcs8

The MIT License (MIT)

Copyright (c) 2014 youmark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for golang.org/x/crypto

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/xerrors

Copyright (c) 2019 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for gopkg.in/yaml.v3

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2017, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2020, OpenCensus Authors

-------- Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/otlp/internal/retry

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracehttp

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/internal/metric

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk

-------- Copyrights

Copyright The OpenTelemetry Authors

ProductCopyright": "1983-2021 Apple Inc.",

-------- Dependency

go.opentelemetry.io/otel/trace

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/proto/otlp

-------- Copyrights

Copyright 2020, OpenTelemetry Authors

Copyright 2019, OpenTelemetry Authors

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC.

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2019 Google LLC.

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2022 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2014 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

-------- Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

@ampproject/remapping@2.2.0

cloud.google.com/go/compute

codemirror-promql@0.19.0

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/autorest/validation

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/aws/aws-sdk-go

github.com/cncf/xds/go

github.com/containerd/containerd

github.com/docker/distribution

github.com/docker/docker

github.com/docker/go-connections

github.com/docker/go-units

github.com/envoyproxy/go-control-plane

github.com/envoyproxy/protoc-gen-validate

github.com/go-logr/logr

github.com/go-logr/stdr

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/golang/groupcache

github.com/google/gofuzz

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/pprof

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/jmespath/go-jmespath

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mwitkow/go-conntrack

github.com/oklog/run

github.com/oklog/ulid

github.com/opencontainers/go-digest

github.com/opencontainers/image-spec

github.com/prometheus/alertmanager

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/common/sigv4

github.com/prometheus/exporter-toolkit

github.com/prometheus/procfs

github.com/scaleway/scaleway-sdk-go

github.com/simonpasquier/klog-gokit

github.com/simonpasquier/klog-gokit/v3

go.mongodb.org/mongo-driver

go.opencensus.io

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

go.opentelemetry.io/otel

go.opentelemetry.io/otel/exporters/otlp/internal/retry

go.opentelemetry.io/otel/exporters/otlp/otlptrace

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracehttp

go.opentelemetry.io/otel/internal/metric

go.opentelemetry.io/otel/metric

go.opentelemetry.io/otel/sdk

go.opentelemetry.io/otel/trace

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/proto/otlp

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/client-go

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013, Julien Schmidt

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

-------- Dependency

react-transition-group@3.0.0

-------- Copyrights

Copyright (c) 2018, React Community

Forked from React (https://github.com/facebook/react) Copyright 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-transition-group@4.4.2

-------- Copyrights

Copyright (c) 2018, React Community

Forked from React (https://github.com/facebook/react) Copyright 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependencies Summary

github.com/julienschmidt/httprouter

react-transition-group@3.0.0

react-transition-group@4.4.2

-------- License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/snappy

-------- Copyrights

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2021, Google Inc.

Copyright 2018, Google Inc.

Copyright 2021 Google LLC

Copyright 2019, Google Inc.

-------- Dependency

github.com/grafana/regexp

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2022 Google LLC.

Copyright 2021 Google LLC.

Copyright 2020 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2015 Google LLC

Copyright 2013 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2022 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/alecthomas/template

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/snappy

github.com/google/go-cmp

github.com/google/go-querystring

github.com/googleapis/gax-go/v2

github.com/grafana/regexp

github.com/imdario/mergo

github.com/miekg/dns

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

@babel/code-frame@7.16.7

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/compat-data@7.17.10

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/core@7.18.2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/generator@7.18.2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-compilation-targets@7.18.2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-environment-visitor@7.18.2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

@babel/helper-function-name@7.17.9

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-hoist-variables@7.16.7

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-module-imports@7.16.7

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-module-transforms@7.18.0

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-plugin-utils@7.17.12

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-simple-access@7.18.2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-split-export-declaration@7.16.7

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-validator-identifier@7.16.7

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helper-validator-option@7.16.7

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/helpers@7.18.2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT):

https://github.com/facebook/regenerator/blob/main/LICENSE

-------- Dependency

@babel/highlight@7.17.12

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/parser@7.18.3

-------- Copyrights

Copyright (C) 2012-2014 by various contributors (see AUTHORS)

-------- Dependency

@babel/plugin-syntax-jsx@7.17.12

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/runtime@7.18.3

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

regenerator-runtime -- Copyright (c) 2014-present, Facebook, Inc. -- license (MIT):

https://github.com/facebook/regenerator/blob/main/LICENSE */

-------- Dependency

@babel/template@7.16.7

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@babel/traverse@7.18.2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

@babel/types@7.18.2

-------- Copyrights

Copyright (c) 2014-present Sebastian McKenzie and other contributors

-------- Dependency

@codemirror/autocomplete@0.19.15

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/closebrackets@0.19.2

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/commands@0.19.8

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/comment@0.19.1

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/gutter@0.19.9

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/highlight@0.19.8

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/history@0.19.2

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/language@0.19.10

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/lint@0.19.6

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/matchbrackets@0.19.4

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/panel@0.19.1

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/rangeset@0.19.9

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/search@0.19.10

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/state@0.19.9

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/text@0.19.6

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@codemirror/tooltip@0.19.16

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

@codemirror/view@0.19.48

-------- Copyrights

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@emotion/babel-plugin@11.9.2

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/cache@11.7.1

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/hash@0.8.0

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/is-prop-valid@1.1.2

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/memoize@0.7.5

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/react@11.9.0

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/serialize@1.0.3

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/sheet@1.1.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/styled@11.8.1

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/unitless@0.7.5

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/utils@1.1.0

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@emotion/weak-memoize@0.2.5

-------- Copyrights

Copyright (c) Emotion team and other contributors

-------- Dependency

@forevolve/bootstrap-dark@1.1.0

-------- Copyrights

Copyright (c) 2018-2021 Carl-Hugo Marcotte

Copyright 2011-2021 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors)

Copyright (c) 2016 Federico Zivolo and contributors

-------- Dependency

@hypnosphi/create-react-context@0.3.1

-------- Copyrights

Copyright (c) 2017-present James Kyle <me@thejameskyle.com>

-------- Dependency

@jridgewell/gen-mapping@0.1.1

-------- Copyrights

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

@jridgewell/gen-mapping@0.3.1

-------- Copyrights

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

-------- Dependency

@jridgewell/resolve-uri@3.0.7

-------- Copyrights

Copyright 2019 Justin Ridgewell <jridgewell@google.com>

-------- Dependency

@jridgewell/set-array@1.1.1

-------- Copyrights

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

-------- Dependency

@jridgewell/sourcemap-codec@1.4.13

-------- Copyrights

Copyright (c) 2015 Rich Harris

-------- Dependency

@jridgewell/trace-mapping@0.3.13

-------- Copyrights

Copyright 2022 Justin Ridgewell <justin@ridgewell.name>

-------- Dependency

@lezer/common@0.15.12

-------- Copyrights

Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@lezer/lr@0.15.8

-------- Copyrights

Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

@mui/base@5.0.0-alpha.82

-------- Copyrights

Copyright (c) 2014 Call-Em-All

-------- Dependency

@mui/icons-material@5.8.0

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Call-Em-All

-------- Dependency

@mui/material@5.8.1

-------- Copyrights

Copyright (c) 2014 Call-Em-All

Copyright 2015, Yahoo! Inc.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

@mui/private-theming@5.8.0

-------- Copyrights

Copyright (c) 2014 Call-Em-All

-------- Dependency

@mui/styled-engine@5.8.0

-------- Copyrights

Copyright (c) 2014 Call-Em-All

-------- Dependency

@mui/system@5.8.1

-------- Copyrights

Copyright (c) 2014 Call-Em-All

-------- Dependency

@mui/types@7.1.3

-------- Copyrights

Copyright (c) 2014 Call-Em-All

-------- Dependency

@mui/utils@5.8.0

-------- Copyrights

Copyright (c) 2014 Call-Em-All

-------- Dependency

@nexucis/fuzzy@0.3.0

-------- Copyrights

Copyright (c) 2020 Augustin Husson

-------- Dependency

@nexucis/kvsearch@0.5.0

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2021 Augustin Husson

-------- Dependency

@popperjs/core@2.11.5

-------- Copyrights

Copyright (c) 2019 Federico Zivolo

-------- Dependency

@types/parse-json@4.0.0

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Dependency

@types/prop-types@15.7.5

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-is@17.0.3

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react-transition-group@4.4.4

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/react@17.0.45

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/resize-observer-browser@0.1.7

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

@types/scheduler@0.16.2

-------- Copyrights

Copyright (c) Microsoft Corporation.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

ansi-styles@3.2.1

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

babel-plugin-macros@2.8.0

-------- Copyrights

Copyright (c) 2017 Kent C. Dodds

-------- Dependency

binary-extensions@2.2.0

-------- Copyrights

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

-------- Dependency

bootstrap@4.6.1

-------- Copyrights

Copyright (c) 2011-2021 Twitter, Inc.

Copyright (c) 2011-2021 The Bootstrap Authors

Code and documentation copyright 2011-2021 the [Bootstrap Authors](https://github.com/twbs/bootstrap/graphs/contributors) and [Twitter, Inc.](https://twitter.com) Code released under the [MIT License](https://github.com/twbs/bootstrap/blob/main/LICENSE). Docs released under [Creative Commons](https://creativecommons.org/licenses/by/3.0/).

Copyright 2011-2021 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors)

Copyright (c) 2016 Federico Zivolo and contributors

-------- Dependency

braces@3.0.2

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

browserslist@4.20.3

-------- Copyrights

Copyright 2014 Andrey Sitnik <andrey@sitnik.ru> and other contributors

-------- Dependency

call-bind@1.0.2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2020 Jordan Harband

-------- Dependency

callsites@3.1.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

chalk@2.4.2

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

chokidar@3.5.3

-------- Copyrights

Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker

-------- Dependency

classnames@2.3.1

-------- Copyrights

Copyright (c) 2018 Jed Watson

Copyright (c) 2018 Jed Watson.

-------- Dependency

clsx@1.1.1

-------- Copyrights

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

-------- Dependency

color-convert@1.9.3

-------- Copyrights

Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

Copyright 2011-2016, Heather Arthur and Josh Junon.

Licensed under the [MIT License](LICENSE).

-------- Dependency

color-name@1.1.3

-------- Copyrights

Copyright (c) 2015 Dmitry Ivanov

-------- Dependency

compute-scroll-into-view@1.0.17

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2018 Cody Olsen

-------- Dependency

convert-source-map@1.8.0

-------- Copyrights

Copyright 2013 Thorsten Lorenz.

-------- Dependency

copy-to-clipboard@3.3.1

-------- Copyrights

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

-------- Dependency

cosmiconfig@6.0.0

-------- Copyrights

Copyright (c) 2015 David Clark

-------- Dependency

crelt@1.0.5

-------- Copyrights

Copyright (C) 2020 by Marijn Haverbeke <marijnh@gmail.com>

-------- Dependency

css.escape@1.5.1

-------- Copyrights

Copyright Mathias Bynens <https://mathiasbynens.be/>

-------- Dependency

csstype@3.1.0

-------- Copyrights

Copyright (c) 2017-2018 Fredrik Nicol

-------- Dependency

debug@4.3.4

-------- Copyrights

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2018-2021 Josh Junon

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

-------- Dependency

deep-equal@1.1.1

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com>

-------- Dependency

deepmerge@4.2.2

-------- Copyrights

Copyright (c) 2012 James Halliday, Josh Duff, and other contributors

-------- Dependency

define-properties@1.1.4

-------- Copyrights

Copyright (C) 2015 Jordan Harband

-------- Dependency

dom-helpers@3.4.0

-------- Copyrights

Copyright (c) 2015 Jason Quense

Copyright 2013-2014, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

dom-helpers@5.2.1

-------- Copyrights

Copyright (c) 2015 Jason Quense

Copyright 2014-2015, Facebook, Inc.

Copyright 2013-2014, Facebook, Inc.

-------- Dependency

dom-serializer@1.4.1

-------- Copyrights

Copyright (c) 2014 The cheeriojs contributors

-------- Dependency

downshift@6.1.7

-------- Copyrights

Copyright (c) 2017 PayPal

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) Microsoft Corporation.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

error-ex@1.3.2

-------- Copyrights

Copyright (c) 2015 JD Ballard

-------- Dependency

escalade@3.1.1

-------- Copyrights

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

-------- Dependency

escape-string-regexp@1.0.5

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

escape-string-regexp@4.0.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

-------- Dependency

fill-range@7.0.1

-------- Copyrights

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

find-root@1.1.0

-------- Copyrights

Copyright © 2017 jsdnxx

-------- Dependency

fsevents@2.3.2

-------- Copyrights

Copyright (C) 2010-2020 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller

The MIT License Copyright (C) 2010-2020 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller see LICENSE file.

-------- Dependency

function-bind@1.1.1

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Raynos.

-------- Dependency

functions-have-names@1.2.3

-------- Copyrights

Copyright (c) 2019 Jordan Harband

-------- Dependency

gensync@1.0.0-beta.2

-------- Copyrights

Copyright 2018 Logan Smyth <loganfsmyth@gmail.com>

-------- Dependency

get-intrinsic@1.1.1

-------- Copyrights

Copyright (c) 2020 Jordan Harband

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright (c) Microsoft Corporation.

CopyrightYear - READ-ONLY

-------- Notices

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com, or you may send a check or money order for US $5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

azgosdkhelp@microsoft.com

The attached notices are provided for information only.

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/armon/go-metrics

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014-2020 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cenkalti/backoff/v4

-------- Copyrights

Copyright (c) 2014 Cenk Altı

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/dennwc/varint

-------- Copyrights

Copyright (c) 2019 Denys Smirnov

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/felixge/httpsnoop

-------- Copyrights

Copyright (c) 2016 Felix Geisendörfer (felix@debuggable.com)

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-kit/log

-------- Copyrights

Copyright (c) 2021 Go kit

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-resty/resty/v2

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com>

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/golang-jwt/jwt/v4

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

-------- Dependency

github.com/hashicorp/go-hclog

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 HashiCorp

-------- Dependency

github.com/hetznercloud/hcloud-go

-------- Copyrights

Copyright (c) 2018-2020 Hetzner Cloud GmbH

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/jpillora/backoff

-------- Copyrights

Copyright (c) 2017 Jaime Pillora

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/kolo/xmlrpc

-------- Copyrights

Copyright (C) 2012 Dmitry Maksimov

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/linode/linodego

-------- Copyrights

Copyright (c) 2017 Christopher "Chief" Najewicz

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/shurcooL/httpfs

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/shurcooL/vfsgen

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/sirupsen/logrus

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

globals@11.12.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2021 Uber Technologies, Inc.

Copyright (c) 2020-{{.ToYear}} Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/goleak

-------- Copyrights

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

graph@0.1.0

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2007-2014 IOLA and Ole Laursen.

Copyright (c) 2007-2013 IOLA and Ole Laursen.

-------- Dependency

gud@1.0.0

-------- Copyrights

(no copyright notices found)

-------- Dependency

has-flag@3.0.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

has-property-descriptors@1.0.0

-------- Copyrights

Copyright (c) 2022 Inspect JS

-------- Dependency

has-symbols@1.0.3

-------- Copyrights

Copyright (c) 2016 Jordan Harband

-------- Dependency

has-tostringtag@1.0.0

-------- Copyrights

Copyright (c) 2021 Inspect JS

-------- Dependency

has@1.0.3

-------- Copyrights

Copyright (c) 2013 Thiago de Arruda

-------- Dependency

history@4.10.1

-------- Copyrights

Copyright (c) React Training 2016-2018

-------- Dependency

htmlparser2@6.1.0

-------- Copyrights

Copyright 2010, 2011, Chris Winberry <chris@winberry.net>. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

immutable@4.1.0

-------- Copyrights

Copyright (c) 2014-present, Lee Byron and other contributors.

-------- Dependency

import-fresh@3.3.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

-------- Dependency

is-arguments@1.1.1

-------- Copyrights

Copyright (c) 2014 Jordan Harband

-------- Dependency

is-arrayish@0.2.1

-------- Copyrights

Copyright (c) 2015 JD Ballard

-------- Dependency

is-binary-path@2.1.0

-------- Copyrights

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

-------- Dependency

is-core-module@2.9.0

-------- Copyrights

Copyright (c) 2014 Dave Justice

-------- Dependency

is-date-object@1.0.5

-------- Copyrights

Copyright (c) 2015 Jordan Harband

-------- Dependency

is-extglob@2.1.1

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-glob@4.0.3

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-number@7.0.0

-------- Copyrights

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-plain-object@5.0.0

-------- Copyrights

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

is-regex@1.1.4

-------- Copyrights

Copyright (c) 2014 Jordan Harband

-------- Dependency

isarray@0.0.1

-------- Copyrights

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

-------- Dependency

jquery.flot.tooltip@0.9.0

-------- Copyrights

Copyright (c) 2011-2016 Krzysztof Urbas (@krzysu) & Evan Steinkerchner (@Roundaround).

Copyright (c) 2007-2013 IOLA and Ole Laursen.

Copyright (c) 2007-2014 IOLA and Ole Laursen.

Copyright (c) 2011 by Michael Zinsmaier and nergal.dev

Copyright (c) 2012 by Thomas Ritou

-------- Dependency

jquery@3.6.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright OpenJS Foundation and other contributors, https://openjsf.org/

Copyright JS Foundation and other contributors, https://js.foundation/

Copyright JS Foundation and other contributors

Copyright OpenJS Foundation and other contributors

-------- Dependency

js-tokens@4.0.0

-------- Copyrights

Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell

-------- Dependency

jsesc@2.5.2

-------- Copyrights

Copyright Mathias Bynens <https://mathiasbynens.be/>

-------- Dependency

json-parse-even-better-errors@2.3.1

-------- Copyrights

Copyright 2017 Kat Marchán

-------- Dependency

json5@2.2.1

-------- Copyrights

Copyright (c) 2012-2018 Aseem Kishore, and [others].

copyright: © 2019 Denis Pushkarev (zloirock.ru)

-------- Dependency

lines-and-columns@1.2.4

-------- Copyrights

Copyright (c) 2015 Brian Donovan

-------- Dependency

lodash@4.17.21

-------- Copyrights

Copyright OpenJS Foundation and other contributors <https://openjsf.org/>

Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

-------- Dependency

loose-envify@1.4.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

-------- Dependency

mini-create-react-context@0.4.1

-------- Copyrights

Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com>

Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com>

-------- Dependency

moment-timezone@0.5.34

-------- Copyrights

Copyright (c) JS Foundation and other contributors

-------- Dependency

moment@2.29.3

-------- Copyrights

Copyright (c) JS Foundation and other contributors

-------- Dependency

ms@2.1.2

-------- Copyrights

Copyright (c) 2016 Zeit, Inc.

-------- Dependency

nanoid@3.3.4

-------- Copyrights

Copyright 2017 Andrey Sitnik <andrey@sitnik.ru>

-------- Dependency

node-releases@2.0.5

-------- Copyrights

Copyright (c) 2017 Sergey Rubanov (https://github.com/chicoxyzzy)

-------- Dependency

normalize-path@3.0.0

-------- Copyrights

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

object-assign@4.1.1

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

object-is@1.1.5

-------- Copyrights

Copyright (c) 2014 Jordan Harband

-------- Dependency

object-keys@1.1.1

-------- Copyrights

Copyright (C) 2013 Jordan Harband

-------- Dependency

parent-module@1.0.1

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

parse-json@5.2.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

-------- Dependency

parse-srcset@1.0.2

-------- Copyrights

Copyright (c) 2014 Alex Bell

-------- Dependency

path-parse@1.0.7

-------- Copyrights

Copyright (c) 2015 Javier Blanco

-------- Dependency

path-to-regexp@1.8.0

-------- Copyrights

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

-------- Dependency

path-type@4.0.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

picomatch@2.3.1

-------- Copyrights

Copyright (c) 2017-present, Jon Schlinkert.

Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

popper.js@1.16.1

-------- Copyrights

Code and documentation copyright 2016 Federico Zivolo. Code released under the [MIT license](LICENSE.md). Docs released under Creative Commons.

Copyright (c) 2016 Federico Zivolo and contributors

-------- Dependency

postcss@8.4.14

-------- Copyrights

Copyright 2013 Andrey Sitnik <andrey@sitnik.ru>

-------- Dependency

prop-types@15.8.1

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-copy-to-clipboard@5.1.0

-------- Copyrights

Copyright (c) 2016 Nik Butenko

-------- Dependency

react-dom@17.0.2

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

react-infinite-scroll-component@6.1.0

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright (c) 2019 react-infinite-scroll-component

-------- Dependency

react-is@16.13.1

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

react-is@17.0.2

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

react-lifecycles-compat@3.0.4

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

react-popper@1.3.11

-------- Copyrights

Copyright (c) 2018 React Popper authors

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

react-resize-detector@6.7.8

-------- Copyrights

Copyright (c) 2016 Denis Rul

Copyright (c) Microsoft Corporation.

-------- Dependency

react-router-dom@5.3.3

-------- Copyrights

Copyright (c) React Training 2015-2019

Copyright (c) Remix Software 2020-2022

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

react-router@5.3.3

-------- Copyrights

Copyright (c) React Training 2015-2019

Copyright (c) Remix Software 2020-2022

Copyright (c) 2013-present, Facebook, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015, Yahoo! Inc.

-------- Dependency

react-shallow-renderer@16.15.0

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

react-test-renderer@17.0.2

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

react@17.0.2

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

reactstrap@8.10.1

-------- Copyrights

Copyright (c) 2016-Present Eddy Hernandez, Chris Burrell, Evan Sharp

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2018 Jed Watson.

Copyright (c) 2016 Federico Zivolo and contributors

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

readdirp@3.6.0

-------- Copyrights

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com)

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>)

-------- Dependency

regenerator-runtime@0.13.9

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

regexp.prototype.flags@1.4.3

-------- Copyrights

Copyright (C) 2014 Jordan Harband

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

resize-observer-polyfill@1.5.1

-------- Copyrights

Copyright (c) 2016 Denis Rul

-------- Dependency

resolve-from@4.0.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

resolve-pathname@3.0.0

-------- Copyrights

Copyright (c) Michael Jackson 2016-2018

-------- Dependency

resolve@1.22.0

-------- Copyrights

Copyright (c) 2012 James Halliday

-------- Dependency

safe-buffer@5.1.2

-------- Copyrights

Copyright (c) Feross Aboukhadijeh

-------- Dependency

sanitize-html@2.7.0

-------- Copyrights

Copyright (c) 2013, 2014, 2015 P'unk Avenue LLC

-------- Dependency

scheduler@0.20.2

-------- Copyrights

Copyright (c) Facebook, Inc. and its affiliates.

-------- Dependency

style-mod@4.0.0

-------- Copyrights

Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

stylis@4.0.13

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016-present Sultan Tarimo

-------- Dependency

supports-color@5.5.0

-------- Copyrights

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

-------- Dependency

supports-preserve-symlinks-flag@1.0.0

-------- Copyrights

Copyright (c) 2022 Inspect JS

-------- Dependency

tempusdominus-bootstrap-4@5.39.2

-------- Copyrights

Copyright (c) 2016 Tempus Dominus

Copyright 2016 pkg.author and contributors

Copyright 2016-2020 Jonathan Peterson and contributors

-------- Dependency

tempusdominus-core@5.19.3

-------- Copyrights

Copyright (c) 2016 Tempus Dominus

-------- Dependency

tiny-invariant@1.2.0

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

tiny-warning@1.0.3

-------- Copyrights

Copyright (c) 2019 Alexander Reardon

-------- Dependency

to-fast-properties@2.0.0

-------- Copyrights

Copyright (c) 2014 Petka Antonov

-------- Dependency

to-regex-range@5.0.1

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

-------- Dependency

toggle-selection@1.0.6

-------- Copyrights

(no copyright notices found)

-------- Dependency

typed-styles@0.0.7

-------- Copyrights

Copyright (c) 2017 Artur Kenzhaev

-------- Dependency

value-equal@1.0.1

-------- Copyrights

Copyright (c) Michael Jackson 2016-2018

-------- Dependency

w3c-keyname@2.2.4

-------- Copyrights

Copyright (C) 2016 by Marijn Haverbeke <marijnh@gmail.com> and others

-------- Dependency

warning@4.0.3

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependencies Summary

@babel/code-frame@7.16.7

@babel/compat-data@7.17.10

@babel/core@7.18.2

@babel/generator@7.18.2

@babel/helper-compilation-targets@7.18.2

@babel/helper-environment-visitor@7.18.2

@babel/helper-function-name@7.17.9

@babel/helper-hoist-variables@7.16.7

@babel/helper-module-imports@7.16.7

Copyright © 2018, 2026, Oracle and/or its affiliates.

@babel/helper-module-transforms@7.18.0

@babel/helper-plugin-utils@7.17.12

@babel/helper-simple-access@7.18.2

@babel/helper-split-export-declaration@7.16.7

@babel/helper-validator-identifier@7.16.7

@babel/helper-validator-option@7.16.7

@babel/helpers@7.18.2

@babel/highlight@7.17.12

@babel/parser@7.18.3

@babel/plugin-syntax-jsx@7.17.12

@babel/runtime@7.18.3

@babel/template@7.16.7

@babel/traverse@7.18.2

@babel/types@7.18.2

@codemirror/autocomplete@0.19.15

@codemirror/closebrackets@0.19.2

@codemirror/commands@0.19.8

@codemirror/comment@0.19.1

@codemirror/gutter@0.19.9

@codemirror/highlight@0.19.8

@codemirror/history@0.19.2

@codemirror/language@0.19.10

@codemirror/lint@0.19.6

@codemirror/matchbrackets@0.19.4

@codemirror/panel@0.19.1

@codemirror/rangeset@0.19.9

@codemirror/search@0.19.10

@codemirror/state@0.19.9

@codemirror/text@0.19.6

@codemirror/tooltip@0.19.16

@codemirror/view@0.19.48

@emotion/babel-plugin@11.9.2

@emotion/cache@11.7.1

@emotion/hash@0.8.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

@emotion/is-prop-valid@1.1.2

@emotion/memoize@0.7.5

@emotion/react@11.9.0

@emotion/serialize@1.0.3

@emotion/sheet@1.1.0

@emotion/styled@11.8.1

@emotion/unitless@0.7.5

@emotion/utils@1.1.0

@emotion/weak-memoize@0.2.5

@forevolve/bootstrap-dark@1.1.0

@hypnosphi/create-react-context@0.3.1

@jridgewell/gen-mapping@0.1.1

@jridgewell/gen-mapping@0.3.1

@jridgewell/resolve-uri@3.0.7

@jridgewell/set-array@1.1.1

@jridgewell/sourcemap-codec@1.4.13

@jridgewell/trace-mapping@0.3.13

@lezer/common@0.15.12

@lezer/lr@0.15.8

@mui/base@5.0.0-alpha.82

@mui/icons-material@5.8.0

@mui/material@5.8.1

@mui/private-theming@5.8.0

@mui/styled-engine@5.8.0

@mui/system@5.8.1

@mui/types@7.1.3

@mui/utils@5.8.0

@nexucis/fuzzy@0.3.0

@nexucis/kvsearch@0.5.0

@popperjs/core@2.11.5

@types/parse-json@4.0.0

@types/prop-types@15.7.5

@types/react-is@17.0.3

@types/react-transition-group@4.4.4

Copyright © 2018, 2026, Oracle and/or its affiliates.

@types/react@17.0.45

@types/resize-observer-browser@0.1.7

@types/scheduler@0.16.2

ansi-styles@3.2.1

babel-plugin-macros@2.8.0

binary-extensions@2.2.0

bootstrap@4.6.1

braces@3.0.2

browserslist@4.20.3

call-bind@1.0.2

callsites@3.1.0

chalk@2.4.2

chokidar@3.5.3

classnames@2.3.1

clsx@1.1.1

color-convert@1.9.3

color-name@1.1.3

compute-scroll-into-view@1.0.17

convert-source-map@1.8.0

copy-to-clipboard@3.3.1

cosmiconfig@6.0.0

crelt@1.0.5

css.escape@1.5.1

csstype@3.1.0

debug@4.3.4

deep-equal@1.1.1

deepmerge@4.2.2

define-properties@1.1.4

dom-helpers@3.4.0

dom-helpers@5.2.1

dom-serializer@1.4.1

downshift@6.1.7

error-ex@1.3.2

escalade@3.1.1

Copyright © 2018, 2026, Oracle and/or its affiliates.

escape-string-regexp@1.0.5

escape-string-regexp@4.0.0

fill-range@7.0.1

find-root@1.1.0

fsevents@2.3.2

function-bind@1.1.1

functions-have-names@1.2.3

gensync@1.0.0-beta.2

get-intrinsic@1.1.1

github.com/Azure/azure-sdk-for-go

github.com/alecthomas/units

github.com/armon/go-metrics

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/cenkalti/backoff/v4

github.com/cespare/xxhash/v2

github.com/dennwc/varint

github.com/fatih/color

github.com/felixge/httpsnoop

github.com/go-kit/kit

github.com/go-kit/log

github.com/go-logfmt/logfmt

github.com/go-resty/resty/v2

github.com/go-stack/stack

github.com/golang-jwt/jwt/v4

github.com/hashicorp/go-hclog

github.com/hetznercloud/hcloud-go

github.com/josharian/intern

github.com/jpillora/backoff

github.com/json-iterator/go

github.com/kolo/xmlrpc

github.com/linode/linodego

github.com/mailru/easyjson

github.com/mattn/go-colorable

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mattn/go-isatty

github.com/mitchellh/go-homedir

github.com/mitchellh/mapstructure

github.com/shurcooL/httpfs

github.com/shurcooL/vfsgen

github.com/sirupsen/logrus

github.com/stretchr/testify

globals@11.12.0

go.uber.org/atomic

go.uber.org/goleak

gopkg.in/alecthomas/kingpin.v2

graph@0.1.0

gud@1.0.0

has-flag@3.0.0

has-property-descriptors@1.0.0

has-symbols@1.0.3

has-tostringtag@1.0.0

has@1.0.3

history@4.10.1

htmlparser2@6.1.0

immutable@4.1.0

import-fresh@3.3.0

is-arguments@1.1.1

is-arrayish@0.2.1

is-binary-path@2.1.0

is-core-module@2.9.0

is-date-object@1.0.5

is-extglob@2.1.1

is-glob@4.0.3

is-number@7.0.0

is-plain-object@5.0.0

is-regex@1.1.4

isarray@0.0.1

jquery.flot.tooltip@0.9.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

jquery@3.6.0

js-tokens@4.0.0

jsesc@2.5.2

json-parse-even-better-errors@2.3.1

json5@2.2.1

lines-and-columns@1.2.4

lodash@4.17.21

loose-envify@1.4.0

mini-create-react-context@0.4.1

moment-timezone@0.5.34

moment@2.29.3

ms@2.1.2

nanoid@3.3.4

node-releases@2.0.5

normalize-path@3.0.0

object-assign@4.1.1

object-is@1.1.5

object-keys@1.1.1

parent-module@1.0.1

parse-json@5.2.0

parse-srcset@1.0.2

path-parse@1.0.7

path-to-regexp@1.8.0

path-type@4.0.0

picomatch@2.3.1

popper.js@1.16.1

postcss@8.4.14

prop-types@15.8.1

react-copy-to-clipboard@5.1.0

react-dom@17.0.2

react-infinite-scroll-component@6.1.0

react-is@16.13.1

react-is@17.0.2

react-lifecycles-compat@3.0.4

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-popper@1.3.11

react-resize-detector@6.7.8

react-router-dom@5.3.3

react-router@5.3.3

react-shallow-renderer@16.15.0

react-test-renderer@17.0.2

react@17.0.2

reactstrap@8.10.1

readdirp@3.6.0

regenerator-runtime@0.13.9

regexp.prototype.flags@1.4.3

resize-observer-polyfill@1.5.1

resolve-from@4.0.0

resolve-pathname@3.0.0

resolve@1.22.0

safe-buffer@5.1.2

sanitize-html@2.7.0

scheduler@0.20.2

style-mod@4.0.0

stylis@4.0.13

supports-color@5.5.0

supports-preserve-symlinks-flag@1.0.0

tempusdominus-bootstrap-4@5.39.2

tempusdominus-core@5.19.3

tiny-invariant@1.2.0

tiny-warning@1.0.3

to-fast-properties@2.0.0

to-regex-range@5.0.1

toggle-selection@1.0.6

typed-styles@0.0.7

value-equal@1.0.1

w3c-keyname@2.2.4

warning@4.0.3

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/consul/api

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-cleanhttp

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-immutable-radix

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-rootcerts

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/serf

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/consul/api

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/go-immutable-radix

github.com/hashicorp/go-rootcerts

github.com/hashicorp/golang-lru

github.com/hashicorp/serf

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

hoist-non-react-statics@3.3.2

-------- Copyrights

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

-------- Dependencies Summary

hoist-non-react-statics@3.3.2

-------- License used by Dependencies

Software License Agreement (BSD License)

==========

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

glob-parent@5.1.2

-------- Copyrights

Copyright (c) 2015, 2019 Elan Shanker

-------- Dependencies Summary

glob-parent@5.1.2

-------- License used by Dependencies

The ISC License

Copyright (c) 2015, 2019 Elan Shanker

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

anymatch@3.1.2

-------- Copyrights

Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com)

-------- Dependencies Summary

anymatch@3.1.2

-------- License used by Dependencies

The ISC License

Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

lru-cache@6.0.0

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependency

semver@6.3.0

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright Isaac Z. Schlueter

-------- Dependency

yallist@4.0.0

-------- Copyrights

Copyright (c) Isaac Z. Schlueter and Contributors

-------- Dependencies Summary

lru-cache@6.0.0

semver@6.3.0

yallist@4.0.0

-------- License used by Dependencies

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

Copyright © 2018, 2026, Oracle and/or its affiliates.

ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Prometheus 2.38.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-0-Clause

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- GPL-2.0

- GPL-3.0

- ISC

- MIT

- MPL-2.0

- OFL-1.1

---------- (separator) ----------

Dependency

cloud.google.com/go/compute

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/azure-sdk-for-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

(no copyright notices found)

Notices

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com, or you may send a check or money order for US $5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software. In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us: azgosdkhelp@microsoft.com

The attached notices are provided for information only.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/to

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/validation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/alecthomas/template

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/alecthomas/units

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Alec Thomas

---------- (separator) ----------

Dependency

github.com/armon/go-metrics

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Armon Dadgar

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2020 Alex Saskevich

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Carl Jackson

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/cenkalti/backoff/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Cenk AltÄ±

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/cncf/xds/go

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/dennwc/varint

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Denys Smirnov

---------- (separator) ----------

Dependency

github.com/digitalocean/godo

License Type

BSD-3-Clause--modified-by-Google-507dec79

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=

Portions of the client are based on code at:

https://github.com/google/go-github/

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright 2013 The Prometheus Authors

---------- (separator) ----------

Dependency

github.com/docker/distribution

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

---------- (separator) ----------

Dependency

github.com/docker/docker

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1999-2008 Novell Inc.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2015 John Howard (Microsoft)

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2018 Docker, Inc.

Notices

Docker

Copyright 2012-2017 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/docker/go-connections

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Docker, Inc.

---------- (separator) ----------

Dependency

github.com/docker/go-units

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Docker, Inc.

Copyright Â© 2015 Docker, Inc.

---------- (separator) ----------

Dependency

github.com/edsrzf/mmap-go

License Type

BSD-3-Clause-8c3f6072

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

Copyright 2011 Evan Shaw. All rights reserved.

Copyright 2020 Evan Shaw. All rights reserved.

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/envoyproxy/go-control-plane

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

Copyright 2020 Envoyproxy Authors

---------- (separator) ----------

Dependency

github.com/envoyproxy/protoc-gen-validate

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Envoy Project Authors

Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/felixge/httpsnoop

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-kit/kit

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2015 Peter Bourgon

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-kit/log

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2021 Go kit

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logfmt/logfmt

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-logr/stdr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/analysis

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/errors

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/loads

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/spec

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/strfmt

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/validate

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-resty/resty/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com)

Copyright (c) 2015-2019 Jeevanandam M (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com>

---------- (separator) ----------

Dependency

github.com/go-zookeeper/zk

License Type

BSD-3-Clause-0d3bff99

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

Copyright 2012 Google Inc.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang-jwt/jwt/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/snappy

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-querystring

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/pprof

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2020 Free Software Foundation, Inc.

Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved.

Copyright 2010-2021 Mike Bostock

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2021 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/enterprise-certificate-proxy

License Type

SPDX:Apache-2.0

Copyright

Copyright 2022 Google LLC.

---------- (separator) ----------

Dependency

github.com/googleapis/gax-go/v2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

Copyright 2019, Google Inc.

Copyright 2021 Google LLC

Copyright 2021, Google Inc.

Copyright 2022, Google Inc.

---------- (separator) ----------

Dependency

github.com/gophercloud/gophercloud

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2012-2013 Rackspace, Inc.

---------- (separator) ----------

Dependency

github.com/gorilla/websocket

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grafana/regexp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010, 2019 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/hashicorp/consul/api

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/cronexpr

License Type

SPDX:GPL-3.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (C) 2007 Free Software Foundation, Inc. {http://fsf.org/}

Copyright (C) 2013 Raymond Hill

Copyright 2013 Raymond Hill

---------- (separator) ----------

Dependency

github.com/hashicorp/go-cleanhttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-hclog

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 HashiCorp

---------- (separator) ----------

Dependency

github.com/hashicorp/go-immutable-radix

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-retryablehttp

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/hashicorp/go-rootcerts

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/golang-lru

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/nomad/api

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/serf

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hetznercloud/hcloud-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2018-2020 Hetzner Cloud GmbH

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/ionos-cloud/sdk-go/v6

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 IONOS

---------- (separator) ----------

Dependency

github.com/jmespath/go-jmespath

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 James Saryerwinnie

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/jpillora/backoff

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Jaime Pillora

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/julienschmidt/httprouter

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2013, Julien Schmidt

Copyright 2009 The Go Authors.

Copyright 2013 Julien Schmidt. All rights reserved.

---------- (separator) ----------

Dependency

github.com/kolo/xmlrpc

License Type

SPDX:MIT

Copyright

Copyright (C) 2012 Dmitry Maksimov

---------- (separator) ----------

Dependency

github.com/linode/linodego

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Christopher "Chief" Najewicz

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/mattn/go-colorable

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/miekg/dns

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

copyright (c) 2011 Miek Gieben

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/mwitkow/go-conntrack

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/oklog/run

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/oklog/ulid

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Oklog Authors

---------- (separator) ----------

Dependency

github.com/opencontainers/go-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2019, 2020 OCI Contributors

Copyright 2020, 2020 OCI Contributors

Copyright Â© 2016 Docker, Inc.

Copyright Â© 2019, 2020 OCI Contributors

---------- (separator) ----------

Dependency

github.com/opencontainers/image-spec

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2016 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright 2017 The Linux Foundation

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/prometheus/alertmanager

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011-2014 Twitter, Inc.

Copyright 2012 Stefan Petre

Copyright 2013-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Prometheus Team

Copyright 2015 The Prometheus Authors

Copyright 2016 Prometheus Team

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 Prometheus Team

Copyright 2018 The Prometheus Authors

Copyright 2019 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2020 Prometheus Team

Copyright 2020 The Prometheus Authors

Copyright 2021 Prometheus Team

Copyright 2022 Prometheus Team

Notices

Prometheus Alertmanager

Copyright 2013-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

Bootstrap

http://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

bootstrap-datetimepicker.js

http://www.eyecon.ro/bootstrap-datepicker

Copyright 2012 Stefan Petre

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2020 The Prometheus-operator Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at

SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common/sigv4

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

---------- (separator) ----------

Dependency

github.com/prometheus/exporter-toolkit

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Matthew Holt and The Caddy Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/scaleway/scaleway-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Scaleway.

---------- (separator) ----------

Dependency

github.com/shurcooL/httpfs

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Dmitri Shuralyov

---------- (separator) ----------

Dependency

github.com/simonpasquier/klog-gokit

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/simonpasquier/klog-gokit/v3

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/vultr/govultr/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Vultr

---------- (separator) ----------

Dependency

go.mongodb.org/mongo-driver

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2014 youmark

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2017 Josh Baker

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright (c) 2018 Mark Bates

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 Keith Rarick

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 The Go Authors. All rights reserved.

Notices

License notice for AWS V4 signing code from github.com/aws/aws-sdk-go

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see Apache License Version 2.

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for rand code from golang.org/x/exp

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for Add64 and Mul64 code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg-go/pbkdf2

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/scram

Apache License Version 2.0, January 2004

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/stringprep

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/youmark/pkcs8

The MIT License (MIT)

Copyright (c) 2014 youmark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/xerrors

Copyright (c) 2019 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for gopkg.in/yaml.v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

go.opencensus.io

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017, OpenCensus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2020, OpenCensus Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp/internal/retry

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracehttp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/proto/otlp

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019, OpenTelemetry Authors

Copyright 2020, OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2021 Uber Technologies, Inc.

Copyright (c) 2020-{{.ToYear}} Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/automaxprocs

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2022 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/goleak

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/api

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2015 Google LLC.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2020 Google LLC.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 Google LLC.

Copyright 2022 Google LLC. All rights reserved.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/alecthomas/kingpin.v2

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Alec Thomas

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/ini.v1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

Copyright © 2018, 2026, Oracle and/or its affiliates.

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

@babel/runtime

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Copyright (c) 2014-present, Facebook, Inc. –

license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE

---------- (separator) ----------

Dependency

@codemirror/autocomplete

License Type

SPDX:MIT

Copyright

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

@codemirror/commands

License Type

SPDX:MIT

Copyright

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

@codemirror/language

License Type

SPDX:MIT

Copyright

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

@codemirror/lint

License Type

SPDX:MIT

Copyright

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

@codemirror/search

License Type

SPDX:MIT

Copyright

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

@codemirror/state

License Type

SPDX:MIT

Copyright

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

@codemirror/view

License Type

SPDX:MIT

Copyright

Copyright (C) 2018-2021 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

@forevolve/bootstrap-dark

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Federico Zivolo and contributors

Copyright (c) 2018-2021 Carl-Hugo Marcotte

Copyright 2011-2021 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors)

---------- (separator) ----------

Dependency

@fortawesome/fontawesome-common-types

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

MIT-57f9201a

Fonticons, Inc. (https://fontawesome.com)

Font Awesome Free License

Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free.

Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/)

The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types.

Fonts: SIL OFL 1.1 License

In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files.

Copyright (c) 2022 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome".

This Font Software is licensed under the SIL Open Font License, Version 1.1.

This license is copied below, and is also available with a FAQ at:

http://scripts.sil.org/OFL

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation. "Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

Copyright © 2018, 2026, Oracle and/or its affiliates.

"Modified Version" refers to any derivative made by adding to, deleting, or substituting â€” in part or in whole â€” any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.

2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Code: MIT License (https://opensource.org/licenses/MIT)

In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files.

Copyright 2022 Fonticons, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

Copyright © 2018, 2026, Oracle and/or its affiliates.

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attribution

Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally.

We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome.

Brand Icons

All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.**

Copyright

Copyright (c) 2022 Fonticons, Inc. (https://fontawesome.com)

Copyright 2022 Fonticons, Inc.

---------- (separator) ----------

Dependency

@fortawesome/fontawesome-svg-core

License Type

MIT-57f9201a

Fonticons, Inc. (https://fontawesome.com)

Font Awesome Free License

Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free.

Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/)

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types.

Fonts: SIL OFL 1.1 License

In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files.

Copyright (c) 2022 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome".

This Font Software is licensed under the SIL Open Font License, Version 1.1.

This license is copied below, and is also available with a FAQ at:

http://scripts.sil.org/OFL

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting â€” in part or in whole â€” any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Code: MIT License (https://opensource.org/licenses/MIT)

In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files.

Copyright 2022 Fonticons, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Attribution

Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally. We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome.

Brand Icons

All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.**

Copyright

Copyright (c) 2022 Fonticons, Inc. (https://fontawesome.com)

Copyright 2022 Fonticons, Inc.

---------- (separator) ----------

Dependency

@fortawesome/free-solid-svg-icons

License Type

MIT-57f9201a

Fonticons, Inc. (https://fontawesome.com)

Font Awesome Free License

Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free.

Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/)

The Font Awesome Free download is licensed under a Creative Commons

Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types.

Fonts: SIL OFL 1.1 License

In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files.

Copyright (c) 2022 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome".

This Font Software is licensed under the SIL Open Font License, Version 1.1.

Copyright © 2018, 2026, Oracle and/or its affiliates.

This license is copied below, and is also available with a FAQ at:

http://scripts.sil.org/OFL

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting â€” in part or in whole â€” any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.

2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Code: MIT License (https://opensource.org/licenses/MIT)

In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files.

Copyright 2022 Fonticons, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attribution

Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally. We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome.

Brand Icons

All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please

Copyright © 2018, 2026, Oracle and/or its affiliates.

do not use brand logos for any purpose except to represent the company, product, or service to which they refer.**

Copyright

Copyright (c) 2022 Fonticons, Inc. (https://fontawesome.com)

Copyright 2022 Fonticons, Inc.

---------- (separator) ----------

Dependency

@fortawesome/react-fontawesome

License Type

SPDX:MIT

Copyright

Copyright 2018 Fonticons, Inc.

copyright © 2012+ Dom Christie

---------- (separator) ----------

Dependency

@hypnosphi/create-react-context

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-present James Kyle <me@thejameskyle.com>

---------- (separator) ----------

Dependency

@lezer/common

License Type

SPDX:MIT

Copyright

Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

@lezer/highlight

License Type

SPDX:MIT

Copyright

Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

@lezer/lr

License Type

SPDX:MIT

Copyright

Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

@nexucis/fuzzy

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Augustin Husson

---------- (separator) ----------

Dependency

@nexucis/kvsearch

License Type

SPDX:MIT

Copyright

Copyright (c) 2021 Augustin Husson

---------- (separator) ----------

Dependency

@prometheus-io/app

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

---------- (separator) ----------

Dependency

@prometheus-io/codemirror-promql

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Prometheus Authors

---------- (separator) ----------

Dependency

@prometheus-io/lezer-promql

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

---------- (separator) ----------

Dependency

@types/http-proxy

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@types/node

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

@types/resize-observer-browser

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

anymatch

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

ISC-12cd52dd

The ISC License

Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com)

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com)

---------- (separator) ----------

Dependency

binary-extensions

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

---------- (separator) ----------

Dependency

bootstrap

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2022 The Bootstrap Authors

Copyright (c) 2011-2022 Twitter, Inc.

Copyright (c) 2016 Federico Zivolo and contributors

Copyright 2011-2022 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors)

copyright 2011-2022 the [Bootstrap Authors](https://github.com/twbs/bootstrap/graphs/contributors) and [Twitter, Inc.](https://twitter.com) Code released under the [MIT License](https://github.com/twbs/bootstrap/blob/main/LICENSE). Docs released under [Creative Commons](https://creativecommons.org/licenses/by/3.0/).

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

braces

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

call-bind

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Jordan Harband

---------- (separator) ----------

Dependency

chokidar

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker

---------- (separator) ----------

Dependency

classnames

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Jed Watson

Copyright (c) 2018 Jed Watson.

---------- (separator) ----------

Dependency

compute-scroll-into-view

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2018 Cody Olsen

---------- (separator) ----------

Dependency

copy-to-clipboard

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

---------- (separator) ----------

Dependency

crelt

License Type

SPDX:MIT

Copyright

Copyright (C) 2020 by Marijn Haverbeke <marijnh@gmail.com>

---------- (separator) ----------

Dependency

css.escape

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

deep-equal

License Type

SPDX:MIT

Copyright

Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com>

---------- (separator) ----------

Dependency

deepmerge

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 James Halliday, Josh Duff, and other contributors

---------- (separator) ----------

Dependency

define-properties

License Type

SPDX:MIT

Copyright

Copyright (C) 2015 Jordan Harband

---------- (separator) ----------

Dependency

dom-helpers

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Jason Quense

Copyright 2013-2014, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

---------- (separator) ----------

Dependency

dom-serializer

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 The cheeriojs contributors

---------- (separator) ----------

Dependency

domelementtype

License Type

BSD-2-Clause-d5b9cb3b

Copyright (c) Felix BÃ¶hm

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

domhandler

License Type

BSD-2-Clause-d5b9cb3b

Copyright (c) Felix BÃ¶hm

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

domutils

License Type

BSD-2-Clause-d5b9cb3b

Copyright (c) Felix BÃ¶hm

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

downshift

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2017 PayPal

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

entities

License Type

BSD-2-Clause-d5b9cb3b

Copyright (c) Felix BÃ¶hm

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

(no copyright notices found)

--------------------------------- (separator) ---------------------------------

Dependency

escape-string-regexp

License Type

SPDX:MIT

Copyright

(no copyright notices found)

--------------------------------- (separator) ---------------------------------

Dependency

eventemitter3

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Arnout Kazemier

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

fill-range

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

follow-redirects

License Type

SPDX:MIT

Copyright

Copyright 2014 present Olivier Lalonde <olalonde@gmail.com>, James Talmage <james@talmage.io>, Ruben Verborgh

---------- (separator) ----------

Dependency

function-bind

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Raynos.

---------- (separator) ----------

Dependency

functions-have-names

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Jordan Harband

---------- (separator) ----------

Dependency

get-intrinsic

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2020 Jordan Harband

---------- (separator) ----------

Dependency

glob-parent

License Type

ISC-a3d42bb6

The ISC License

Copyright (c) 2015, 2019 Elan Shanker

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2015, 2019 Elan Shanker

---------- (separator) ----------

Dependency

gud

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

has-property-descriptors

License Type

SPDX:MIT

Copyright

Copyright (c) 2022 Inspect JS

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

has-symbols

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Jordan Harband

---------- (separator) ----------

Dependency

has-tostringtag

License Type

SPDX:MIT

Copyright

Copyright (c) 2021 Inspect JS

---------- (separator) ----------

Dependency

has

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Thiago de Arruda

---------- (separator) ----------

Dependency

history

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

hoist-non-react-statics

License Type

BSD-3-Clause--modified-by-Google-e987655e

Software License Agreement (BSD License)

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

htmlparser2

License Type

SPDX:MIT

Copyright

Copyright 2010, 2011, Chris Winberry <chris@winberry.net>. All rights reserved.

---------- (separator) ----------

Dependency

http-proxy-middleware

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Steven Chim

Copyright (c) 2015-2022 Steven Chim

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

http-proxy

License Type

SPDX:MIT

Copyright

Copyright (c) 2010 - 2016 Charlie Robbins, Jarrett Cruger & the Contributors.

Copyright (c) 2010-2016 Charlie Robbins, Jarrett Cruger & the Contributors.

---------- (separator) ----------

Dependency

immutable

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Lee Byron and other contributors.

---------- (separator) ----------

Dependency

is-arguments

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

is-binary-path

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

---------- (separator) ----------

Dependency

is-date-object

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2015 Jordan Harband

---------- (separator) ----------

Dependency

is-extglob

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

is-glob

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

is-number

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright Â© 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

is-plain-obj

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

---------- (separator) ----------

Dependency

is-plain-object

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

is-regex

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

isarray

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

---------- (separator) ----------

Dependency

jquery.flot.tooltip

License Type

SPDX:MIT

Copyright

Copyright (c) 2007-2013 IOLA and Ole Laursen.

Copyright (c) 2007-2014 IOLA and Ole Laursen.

Copyright (c) 2011 by Michael Zinsmaier and nergal.dev

Copyright (c) 2011-2016 Krzysztof Urbas (@krzysu) & Evan Steinkerchner (@Roundaround).

Copyright (c) 2012 by Thomas Ritou

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

jquery

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

js-tokens

License Type

SPDX:MIT

Copyright

Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell

Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

---------- (separator) ----------

Dependency

lodash

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

loose-envify

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

---------- (separator) ----------

Dependency

lru-cache

License Type

ISC-82703a69

Copyright © 2018, 2026, Oracle and/or its affiliates.

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

micromatch

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright Â© 2022, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

mini-create-react-context

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com>

Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com>

---------- (separator) ----------

Dependency

moment-timezone

License Type

SPDX:MIT

Copyright

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

moment

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

nanoid

License Type

SPDX:MIT

Copyright

Copyright 2017 Andrey Sitnik <andrey@sitnik.ru>

---------- (separator) ----------

Dependency

normalize-path

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright Â© 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

object-assign

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

object-is

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014 Jordan Harband

---------- (separator) ----------

Dependency

object-keys

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Jordan Harband

---------- (separator) ----------

Dependency

parse-srcset

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Alex Bell

---------- (separator) ----------

Dependency

path-to-regexp

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

---------- (separator) ----------

Dependency

picocolors

License Type

ISC-8aabd5d2

ISC License

Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov

---------- (separator) ----------

Dependency

picomatch

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-present, Jon Schlinkert.

Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

popper.js

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Federico Zivolo and contributors

Copyright © 2016 Federico Zivolo and contributors

copyright 2016 **Federico Zivolo**. Code released under the [MIT license](LICENSE.md). Docs released under Creative Commons.

---------- (separator) ----------

Dependency

postcss

License Type

SPDX:MIT

Copyright

Copyright 2013 Andrey Sitnik <andrey@sitnik.ru>

---------- (separator) ----------

Dependency

prop-types

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

react-copy-to-clipboard

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Nik Butenko

---------- (separator) ----------

Dependency

react-dom

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-infinite-scroll-component

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 react-infinite-scroll-component

---------- (separator) ----------

Dependency

react-is

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-is

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-lifecycles-compat

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

react-popper

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2018 React Popper authors

---------- (separator) ----------

Dependency

react-resize-detector

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Denis Rul

---------- (separator) ----------

Dependency

react-router-dom

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-router

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

---------- (separator) ----------

Dependency

react-shallow-renderer

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-test-renderer

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

react-transition-group

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2018, React Community

Copyright 2013-present, Facebook, Inc.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

react

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

reactstrap

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2016 Federico Zivolo and contributors

Copyright (c) 2016-Present Eddy Hernandez, Chris Burrell, Evan Sharp

Copyright (c) 2018 Jed Watson.

---------- (separator) ----------

Dependency

readdirp

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>)

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com)

---------- (separator) ----------

Dependency

regenerator-runtime

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

regexp.prototype.flags

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Jordan Harband

---------- (separator) ----------

Dependency

requires-port

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

---------- (separator) ----------

Dependency

resize-observer-polyfill

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Denis Rul

---------- (separator) ----------

Dependency

resolve-pathname

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

sanitize-html

License Type

SPDX:MIT

Copyright

Copyright (c) 2013, 2014, 2015 P'unk Avenue LLC

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sass

License Type

Apache-2.0-ecbba012

Dart Sass license:

Copyright (c) 2016, Google Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Dart SDK license:

Copyright 2012, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

_fe_analyzer_shared license:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

analyzer license:

Copyright 2013, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

archive license:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License

Copyright (c) 2013-2021 Brendan Duncan. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

args and logging license:

Copyright 2013, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

async, cli_util, collection, mime and shelf_static license:

Copyright 2015, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

boolean_selector, shelf_packages_handler and test_descriptor license:

Copyright 2016, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

charcode, http_parser, oauth2, pool, shelf_web_socket, source_maps, stack_trace, string_scanner and yaml license:

Copyright 2014, the Dart project authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

checked_yaml license:

Copyright 2019, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

cli_pkg license:

Apache License Version 2.0, January 2004

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

cli_repl license:

Copyright (c) 2018, Jennifer Thakar. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

convert, crypto and vm_service license:

Copyright 2015, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

coverage and quiver license:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

dart_style, glob, http, matcher, path, pub_semver, shelf, source_span, test and watcher license:

Copyright 2014, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

file license:

Copyright 2017, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

freezed_annotation license:

MIT License

Copyright (c) 2020 Remi Rousselet

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

frontend_server_client license:

Copyright 2020, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

grinder and webkit_inspection_protocol license:

Copyright 2013, Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

http_multi_server license:

Copyright 2014, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

io license:

Copyright 2017, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

js license:

Copyright 2012, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

json_annotation, stream_transform and term_glyph license:

Copyright 2017, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

lints license:

Copyright 2021, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

meta license:

Copyright 2016, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

node_interop license:

Copyright (c) 2017, Anatoly Pulyaevskiy. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

node_preamble license:

The MIT License (MIT)

Copyright (c) 2015 Michael Bullington

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2012, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

package_config license:

Copyright 2019, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

petitparser and xml license:

The MIT License

Copyright (c) 2006-2022 Lukas Renggli.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

Copyright © 2018, 2026, Oracle and/or its affiliates.

IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

pub_api_client license:

MIT License

Copyright (c) 2020 Leo Farias

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

pubspec license:

Copyright (c) 2015, Anders Holmgren. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---

pubspec_parse, test_api and test_core license:

Copyright 2018, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

source_map_stack_trace, stream_channel and typed_data license:

Copyright 2015, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---

test_process license:

Copyright 2017, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

tuple license:

Copyright (c) 2014, the tuple project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

uri license:

Copyright 2013, the Dart project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

web_socket_channel license:

Copyright 2016, the Dart project authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006-2022 Lukas Renggli.

Copyright (c) 2013-2021 Brendan Duncan.

Copyright (c) 2014, the tuple project authors.

Copyright (c) 2015 Michael Bullington

Copyright (c) 2015, Anders Holmgren.

Copyright (c) 2016, Google Inc.

Copyright (c) 2017, Anatoly Pulyaevskiy.

Copyright (c) 2018, Jennifer Thakar.

Copyright (c) 2020 Leo Farias

Copyright (c) 2020 Remi Rousselet

Copyright 2012, the Dart project authors.

Copyright 2012, the Dart project authors. All rights reserved.

Copyright 2013, Google Inc.

Copyright 2013, the Dart project authors.

Copyright 2013, the Dart project authors. All rights reserved.

Copyright 2014, the Dart project authors.

Copyright 2014, the Dart project authors. All rights reserved.

Copyright 2015, the Dart project authors.

Copyright 2015, the Dart project authors. All rights reserved.

Copyright 2016, the Dart project authors.

Copyright 2016, the Dart project authors. All rights reserved.

Copyright 2017, the Dart project authors.

Copyright 2017, the Dart project authors. All rights reserved.

Copyright 2018, the Dart project authors.

Copyright 2019, the Dart project authors.

Copyright 2019, the Dart project authors. All rights reserved.

Copyright 2020, the Dart project authors.

Copyright 2021, the Dart project authors.

---------- (separator) ----------

Dependency

scheduler

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

---------- (separator) ----------

Dependency

source-map-js

License Type

BSD-3-Clause-b1ca6dbc

Copyright (c) 2009-2011, Mozilla Foundation and contributors All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the Mozilla Foundation nor the names of project contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

---------- (separator) ----------

Dependency

style-mod

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

tempusdominus-bootstrap-4

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Tempus Dominus

Copyright 2016-2020 Jonathan Peterson and contributors

Copyright 2016-<%= grunt.template.today("yyyy") %> <%= pkg.author %> and contributors\n' +

---------- (separator) ----------

Dependency

tempusdominus-core

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Tempus Dominus

---------- (separator) ----------

Dependency

throttle-debounce

License Type

GPL-2.0-d6ab5336

Copyright (c) Ivan NikoliÄ‡ <http://ivannikolic.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010 "Cowboy" Ben Alman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU GENERAL PUBLIC LICENSE Version 2, June 1991

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 2).

---------- (separator) ----------

Dependency

tiny-invariant

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Alexander Reardon

---------- (separator) ----------

Dependency

tiny-warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Alexander Reardon

---------- (separator) ----------

Dependency

to-regex-range

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-present, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

---------- (separator) ----------

Dependency

toggle-selection

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

tslib

License Type

SPDX:BSD-0-Clause

Copyright

(no copyright notices found)

Notices

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- (separator) ----------

Dependency

typed-styles

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Artur Kenzhaev

---------- (separator) ----------

Dependency

value-equal

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

w3c-keyname

License Type

SPDX:MIT

Copyright

Copyright (C) 2016 by Marijn Haverbeke <marijnh@gmail.com> and others

---------- (separator) ----------

Dependency

warning

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

---------- (separator) ----------

Dependency

yallist

License Type

ISC-82703a69

The ISC License

Copyright (c) Isaac Z. Schlueter and Contributors

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

For a copy of license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-0-Clause

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:GPL-3.0

GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007

For a copy of the license, see GNU GENERAL PUBLIC LICENSE (Version 3).

---------- (separator) ----------

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see .Mozilla Public License Version 2.0

Prometheus Adapter for Kubernetes Metrics APIs 0.9.1

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Dependencies Summary

github.com/munnerz/goautoneg

-------- License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

-------- License used by Dependencies

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/NYTimes/gziphandler

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2016-2017 The New York Times Company

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd/v22

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

Copyright 2020 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2020 Steve Francia <spf@spf13.com>

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd/api/v3

-------- Copyrights

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2015 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/pkg/v3

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The etcd Authors

Copyright 2013 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/v3

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

-------- Dependency

go.opentelemetry.io/contrib

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/otlp

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/export/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/otel/trace

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/proto/otlp

-------- Copyrights

Copyright 2020, OpenTelemetry Authors

Copyright 2019, OpenTelemetry Authors

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC.

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2019 Google LLC.

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2014 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/metrics

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/custom-metrics-apiserver

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/metrics-server

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/NYTimes/gziphandler

github.com/coreos/go-semver

github.com/coreos/go-systemd/v22

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/cobra

go.etcd.io/etcd/api/v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.etcd.io/etcd/client/pkg/v3

go.etcd.io/etcd/client/v3

go.opentelemetry.io/contrib

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

go.opentelemetry.io/otel

go.opentelemetry.io/otel/exporters/otlp

go.opentelemetry.io/otel/metric

go.opentelemetry.io/otel/sdk

go.opentelemetry.io/otel/sdk/export/metric

go.opentelemetry.io/otel/sdk/metric

go.opentelemetry.io/otel/trace

go.opentelemetry.io/proto/otlp

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/client-go

k8s.io/component-base

k8s.io/klog/v2

k8s.io/kube-openapi

k8s.io/metrics

k8s.io/utils

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/custom-metrics-apiserver

sigs.k8s.io/metrics-server

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/emicklei/go-restful-swagger12

-------- Copyrights

Copyright (c) 2017 Ernest Micklei

Copyright 2015 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/felixge/httpsnoop

-------- Copyrights

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) "*" Uber Technologies, Inc.")

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Nate Finch

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/beorn7/perks

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/emicklei/go-restful

github.com/emicklei/go-restful-swagger12

github.com/felixge/httpsnoop

github.com/josharian/intern

github.com/json-iterator/go

github.com/mailru/easyjson

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/natefinch/lumberjack.v2

gopkg.in/yaml.v3

-------- License used by Dependencies

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Prometheus Adapter for Kubernetes Metrics APIs 0.10.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

---------- (separator) ----------

Dependency

github.com/NYTimes/gziphandler

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016-2017 The New York Times Company

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/blang/semver/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/coreos/go-semver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013-2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-systemd/v22

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/emicklei/go-restful

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful-swagger12

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Ernest Micklei

Copyright 2015 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/felixge/httpsnoop

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2021 Google LLC. All Rights Reserved.

Copyright 2022 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright © 2022 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

go.etcd.io/etcd/api/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/pkg/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/export/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/otel/sdk/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/proto/otlp

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019, OpenTelemetry Authors

Copyright 2020, OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

gopkg.in/natefinch/lumberjack.v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Nate Finch

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/metrics

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/custom-metrics-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/metrics-server

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Prometheus AlertManager 0.24.0

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2011-2019 Canonical Ltd

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-msgpack

-------- Copyrights

Copyright (c) 2012, 2013 Ugorji Nwoke.

Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/hashicorp/go-msgpack

-------- License used by Dependencies

Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/sean-/seed

-------- Copyrights

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/sean-/seed

-------- License used by Dependencies

MIT License

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Bits of Go-lang's `once.Do()` were cribbed and reused here, too.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright Â© 2015 Docker, Inc.

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2018 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/oklog/run

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/oklog/ulid

-------- Copyrights

Copyright 2016 The Oklog Authors

-------- Dependency

github.com/opentracing/opentracing-go

-------- Copyrights

Copyright 2016 The OpenTracing Authors

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common/sigv4

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

-------- Dependency

github.com/prometheus/exporter-toolkit

-------- Copyrights

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2015 Matthew Holt and The Caddy Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2014-2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2019 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright 2012 Keith Rarick

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright (c) 2017 Josh Baker

Copyright (c) 2014 youmark

Copyright (c) 2019 The Go Authors. All rights reserved.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (C) MongoDB, Inc. 2017-present.

Copyright (C) MongoDB, Inc. 2021-present.

Copyright (C) MongoDB, Inc. 2020-present.

Copyright (C) MongoDB, Inc. 2019-present.

Copyright (C) MongoDB, Inc. 2018-present.

-------- Notices

License notice for AWS V4 signing code from github.com/aws/aws-sdk-go

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg-go/pbkdf2

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/scram

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/stringprep

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/youmark/pkcs8

The MIT License (MIT)

Copyright (c) 2014 youmark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/xerrors

Copyright (c) 2019 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for gopkg.in/yaml.v3

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/aws/aws-sdk-go

github.com/docker/go-units

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/google/btree

github.com/jmespath/go-jmespath

github.com/matttproud/golang_protobuf_extensions

github.com/mwitkow/go-conntrack

github.com/oklog/run

github.com/oklog/ulid

github.com/opentracing/opentracing-go

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/common/sigv4

github.com/prometheus/exporter-toolkit

github.com/prometheus/procfs

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.mongodb.org/mongo-driver

gopkg.in/yaml.v2

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, Julien Schmidt

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

-------- Dependencies Summary

github.com/julienschmidt/httprouter

-------- License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/jessevdk/go-flags

-------- Copyrights

Copyright (c) 2012 Jesse van den Kieboom. All rights reserved.

Copyright 2012 Jesse van den Kieboom. All rights reserved.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/alecthomas/template

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/jessevdk/go-flags

github.com/miekg/dns

golang.org/x/crypto

golang.org/x/mod

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

google.golang.org/protobuf

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/armon/go-metrics

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014-2020 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cenkalti/backoff/v4

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Cenk AltÄ±

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/go-kit/log

-------- Copyrights

Copyright (c) 2021 Go kit

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/gofrs/uuid

-------- Copyrights

Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru>

Copyright (c) 2018 Andrei Tudor CÄƒlin <mail@acln.ro>

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/jpillora/backoff

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Jaime Pillora

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/rs/cors

-------- Copyrights

Copyright (c) 2014 Olivier Poitrey <rs@dailymotion.com>

-------- Dependency

github.com/shurcooL/httpfs

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/shurcooL/vfsgen

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

gopkg.in/telebot.v3

-------- Copyrights

Copyright (c) 2015 Ilya Kowalewski

-------- Dependencies Summary

github.com/alecthomas/units

github.com/armon/go-metrics

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/cenkalti/backoff/v4

github.com/cespare/xxhash/v2

github.com/go-kit/log

github.com/go-logfmt/logfmt

github.com/go-stack/stack

github.com/gofrs/uuid

github.com/josharian/intern

github.com/jpillora/backoff

github.com/mailru/easyjson

github.com/mitchellh/mapstructure

github.com/rs/cors

github.com/shurcooL/httpfs

github.com/shurcooL/vfsgen

github.com/stretchr/testify

github.com/xlab/treeprint

gopkg.in/alecthomas/kingpin.v2

gopkg.in/telebot.v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-immutable-radix

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-sockaddr

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/memberlist

-------- Copyrights

Copyright 2017 Google Inc.

-------- Dependencies Summary

github.com/hashicorp/errwrap

github.com/hashicorp/go-immutable-radix

github.com/hashicorp/go-multierror

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/go-sockaddr

github.com/hashicorp/golang-lru

github.com/hashicorp/memberlist

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

==========

For a copy of the license, see Mozilla Public License Version 2.0.

Prometheus Go client library 1.2.1

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

github.com/julienschmidt/httprouter

======== License used by Dependencies

Copyright (c) 2013 Julien Schmidt. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIEN SCHMIDT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/check.v1

-------- Copyrights

Copyright (c) 2010-2013 Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

gopkg.in/check.v1

======== License used by Dependencies

Gocheck - A rich testing framework for Go

Copyright (c) 2010-2013 Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(none found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(none found)

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

(none found)

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2018 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

gopkg.in/yaml.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

======== Dependencies Summary

github.com/google/gofuzz

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mwitkow/go-conntrack

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

gopkg.in/yaml.v2

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

======================== Dependencies Grouped by License ============

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that

Copyright © 2018, 2026, Oracle and/or its affiliates.

are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

======== Dependencies Summary

github.com/alecthomas/template

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

golang.org/x/crypto

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/logfmt

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

======== Dependencies Summary

github.com/alecthomas/units

github.com/beorn7/perks

github.com/cespare/xxhash/v2

github.com/go-kit/kit

github.com/go-logfmt/logfmt

github.com/go-stack/stack

github.com/json-iterator/go

github.com/konsorten/go-windows-terminal-sequences

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/kr/logfmt

github.com/sirupsen/logrus

github.com/stretchr/objx

github.com/stretchr/testify

gopkg.in/alecthomas/kingpin.v2

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ATTRIBUTION-HELPER-GENERATED:

License file based on go.mod with md5 sum: dc151c6fc9d5ab68a5eb69290c9db4f6

prometheus-operator 0.55.1

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/edsrzf/mmap-go

-------- Copyrights

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

Copyright 2020 Evan Shaw. All rights reserved.

Copyright 2011 Evan Shaw. All rights reserved.

Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net>

-------- Dependencies Summary

github.com/edsrzf/mmap-go

-------- License used by Dependencies

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/json

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

./pkg/apis/monitoring

-------- Copyrights

Copyright 2015 CoreOS, Inc

Copyright 2020 The prometheus-operator Authors

Copyright 2016 The prometheus-operator Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The prometheus-operator Authors

Copyright 2022 The prometheus-operator Authors

Copyright 2018 The prometheus-operator Authors

Copyright 2019 The prometheus-operator Authors

Copyright 2021 The prometheus-operator Authors

Copyright The prometheus-operator Authors

-------- Notices

CoreOS Project

Copyright 2015 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

./pkg/client

-------- Copyrights

Copyright 2015 CoreOS, Inc

Copyright 2020 The prometheus-operator Authors

Copyright 2016 The prometheus-operator Authors

Copyright 2022 The prometheus-operator Authors

Copyright 2017 The prometheus-operator Authors

Copyright 2018 The prometheus-operator Authors

Copyright 2019 The prometheus-operator Authors

Copyright 2021 The prometheus-operator Authors

Copyright The prometheus-operator Authors

-------- Notices

CoreOS Project

Copyright 2015 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/brancz/kube-rbac-proxy

-------- Copyrights

Copyright 2017 Frederic Branczyk

Copyright 2017 Frederic Branczyk All rights reserved.

Copyright 2021 Kube RBAC Proxy Authors rights reserved.

Copyright 2017 Frederic Branczyk Authors.

Copyright 2021 Frederic Branczyk All rights reserved.

-------- Dependency

github.com/docker/distribution

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/efficientgo/tools/core

-------- Copyrights

Copyright (c) The EfficientGo Authors.

Copyright (c) The Thanos Authors.

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.\n" +

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

------- Dependency

github.com/oklog/run

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/oklog/ulid

-------- Copyrights

Copyright 2016 The Oklog Authors

-------- Dependency

github.com/opencontainers/go-digest

-------- Copyrights

Copyright 2019, 2020 OCI Contributors

Copyright 2017 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright 2016 Docker, Inc.

Copyright 2020, 2020 OCI Contributors

-------- Dependency

github.com/opentracing/opentracing-go

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The OpenTracing Authors

-------- Dependency

github.com/prometheus-community/prom-label-proxy

-------- Copyrights

Copyright 2020 The Prometheus Authors

Copyright 2018 The Prometheus Authors

-------- Dependency

github.com/prometheus/alertmanager

-------- Copyrights

Copyright 2013-2015 The Prometheus Authors

Copyright 2011-2014 Twitter, Inc.

Copyright 2012 Stefan Petre

Copyright Prometheus Team

Copyright 2019 Prometheus Team

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2018 Prometheus Team

Copyright 2021 Prometheus Team

Copyright 2020 Prometheus Team

Copyright 2015 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2016 Prometheus Team

Copyright 2017 The Prometheus Authors

-------- Notices

Prometheus Alertmanager

Copyright 2013-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

Bootstrap

http://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

bootstrap-datetimepicker.js

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://www.eyecon.ro/bootstrap-datepicker

Copyright 2012 Stefan Petre

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common/sigv4

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2014-2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/prometheus

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2011-2014 Twitter, Inc.

Copyright 2014 Bass Jobsen @bassjobsen

Copyright 2012 Matt York

Copyright 2015 Jonathan Peterson (@Eonasdan)

Copyright 2011-2014 by Shutterstock Images, LLC

Copyright 2009 Chris Wanstrath (Ruby)

Copyright 2010-2014 Jan Lehnardt (JavaScript)

Copyright 2010-2015 The mustache.js community

Copyright (c) 2013, The GoGo Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Google Inc.

Copyright 2013 Matt T. Proud

Copyright 2009 The Go Authors, 2011 Miek Gieben

Copyright 2012 Suryandaru Triandana

Copyright 2011 The Snappy-Go Authors

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>

Copyright (c) 2009 The Go Authors

Copyright 2019 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2013 The Prometheus Authors

Copyright (c) 2014 The strutil Authors. All rights reserved.

Copyright 2022 The Prometheus Authors

Copyright 2016 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2014 Ben Johnson

-------- Notices

The Prometheus systems and service monitoring server

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/).

The following components are included in this product:

Bootstrap

https://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

bootstrap3-typeahead.js

https://github.com/bassjobsen/Bootstrap-3-Typeahead

Original written by @mdo and @fat

Copyright 2014 Bass Jobsen @bassjobsen

Licensed under the Apache License, Version 2.0

fuzzy

https://github.com/mattyork/fuzzy

Copyright © 2018, 2026, Oracle and/or its affiliates.

Original written by @mattyork

Copyright 2012 Matt York

Licensed under the MIT License

bootstrap-datetimepicker.js

https://github.com/Eonasdan/bootstrap-datetimepicker

Copyright 2015 Jonathan Peterson (@Eonasdan)

Licensed under the MIT License

moment.js

https://github.com/moment/moment/

Copyright JS Foundation and other contributors

Licensed under the MIT License

Rickshaw

https://github.com/shutterstock/rickshaw

Copyright 2011-2014 by Shutterstock Images, LLC

See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details

mustache.js

https://github.com/janl/mustache.js

Copyright 2009 Chris Wanstrath (Ruby)

Copyright 2010-2014 Jan Lehnardt (JavaScript)

Copyright 2010-2015 The mustache.js community

Licensed under the MIT License

jQuery

https://jquery.org

Copyright jQuery Foundation and other contributors

Licensed under the MIT License

Protocol Buffers for Go with Gadgets

https://github.com/gogo/protobuf/

Copyright (c) 2013, The GoGo Authors.

See source code for license details.

Go support for leveled logs, analogous to

https://code.google.com/p/google-glog/

Copyright 2013 Google Inc.

Licensed under the Apache License, Version 2.0

Support for streaming Protocol Buffer messages for the Go language (golang).

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

DNS library in Go

https://miek.nl/2014/august/16/go-dns-package/

Copyright 2009 The Go Authors, 2011 Miek Gieben

See https://github.com/miekg/dns/blob/master/LICENSE for license details.

LevelDB key/value database in Go

https://github.com/syndtr/goleveldb

Copyright 2012 Suryandaru Triandana

See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details.

gosnappy - a fork of code.google.com/p/snappy-go

https://github.com/syndtr/gosnappy

Copyright 2011 The Snappy-Go Authors

See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details.

go-zookeeper - Native ZooKeeper client for Go

https://github.com/samuel/go-zookeeper

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details.

Time series compression algorithm from Facebook's Gorilla paper

https://github.com/dgryski/go-tsz

Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>

See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details.

The Go programming language

https://go.dev/

Copyright (c) 2009 The Go Authors

See https://go.dev/LICENSE for license details.

The Codicon icon font from Microsoft

https://github.com/microsoft/vscode-codicons

Copyright (c) Microsoft Corporation and other contributors

See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details.

We also use code from a large number of npm packages. For details, see:

- https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json

- https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json

Copyright © 2018, 2026, Oracle and/or its affiliates.

- The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images.

-------- Dependency

github.com/simonpasquier/klog-gokit/v3

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2020 Steve Francia <spf@spf13.com>

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

11 of the WIPO copyright treaty adopted on 20 December 1996, or

-------- Dependency

github.com/thanos-io/thanos

-------- Copyrights

Copyright (c) The Thanos Authors.

Copyright 2016 The Prometheus Authors

-------- Dependency

github.com/uber/jaeger-client-go

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2020 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017-2018 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors

Copyright (c) 2017 The OpenTracing Authors

Copyright (c) 2016 Bas van Beek

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

github.com/uber/jaeger-lib

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2018 The Jaeger Authors

Copyright (c) 2020 The Jaeger Authors.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2017 The Jaeger Authors.

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2019 Mark Bates

Copyright (c) 2018 Mark Bates

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright 2012 Keith Rarick

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright (c) 2017 Josh Baker

Copyright (c) 2014 youmark

Copyright (c) 2019 The Go Authors. All rights reserved.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (C) MongoDB, Inc. 2017-present.

Copyright (C) MongoDB, Inc. 2020-present.

Copyright (C) MongoDB, Inc. 2021-present.

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for AWS V4 signing code from github.com/aws/aws-sdk-go

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES

Copyright © 2018, 2026, Oracle and/or its affiliates.

WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg-go/pbkdf2

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/xdg-go/scram

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/stringprep

For a copy of the license, see Apache License Version 2.

License notice for github.com/youmark/pkcs8

The MIT License (MIT)

Copyright (c) 2014 youmark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for golang.org/x/crypto

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/xerrors

Copyright (c) 2019 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for gopkg.in/yaml.v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC.

Copyright 2019 Google LLC.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2016 Google Inc.

Copyright 2018 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2014 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2020 The gRPC Authors

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

-------- Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

Copyright 2017 go-swagger maintainers

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

./pkg/apis/monitoring

./pkg/client

github.com/aws/aws-sdk-go

github.com/brancz/kube-rbac-proxy

github.com/docker/distribution

github.com/efficientgo/tools/core

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/jmespath/go-jmespath

github.com/matttproud/golang_protobuf_extensions

github.com/moby/spdystream

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mwitkow/go-conntrack

github.com/oklog/run

github.com/oklog/ulid

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/opencontainers/go-digest

github.com/opentracing/opentracing-go

github.com/prometheus-community/prom-label-proxy

github.com/prometheus/alertmanager

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/common/sigv4

github.com/prometheus/procfs

github.com/prometheus/prometheus

github.com/simonpasquier/klog-gokit/v3

github.com/spf13/cobra

github.com/thanos-io/thanos

github.com/uber/jaeger-client-go

github.com/uber/jaeger-lib

go.mongodb.org/mongo-driver

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/client-go

k8s.io/component-base

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/snappy

-------- Copyrights

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright 2021, The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Casta©. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Casta©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Casta©. All rights reserved.

-------- Dependency

github.com/spf13/pflag

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/alecthomas/template

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/snappy

github.com/google/go-cmp

github.com/imdario/mergo

github.com/spf13/pflag

golang.org/x/net

golang.org/x/oauth2

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014-2020 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver/v4

-------- Copyrights

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/dennwc/varint

-------- Copyrights

Copyright (c) 2019 Denys Smirnov

-------- Dependency

github.com/go-kit/log

-------- Copyrights

Copyright (c) 2021 Go kit

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 Simon Eskildsen

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/jpillora/backoff

-------- Copyrights

Copyright (c) 2017 Jaime Pillora

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mitchellh/hashstructure

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2021 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020-{{.ToYear}} Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.uber.org/goleak

-------- Copyrights

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependencies Summary

github.com/alecthomas/units

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/blang/semver/v4

github.com/cespare/xxhash/v2

github.com/dennwc/varint

github.com/go-kit/log

github.com/go-logfmt/logfmt

github.com/go-stack/stack

github.com/josharian/intern

github.com/jpillora/backoff

github.com/json-iterator/go

github.com/mailru/easyjson

github.com/mitchellh/hashstructure

github.com/mitchellh/mapstructure

github.com/stretchr/testify

go.uber.org/atomic

go.uber.org/goleak

gopkg.in/alecthomas/kingpin.v2

-------- License used by Dependencies

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-version

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/go-version

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

prometheus-operator 0.59.1

---------- Fourth Party Dependencies ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Licenses ----------

- Apache-2.0
- BSD-2-Clause
- BSD-3-Clause
- BSD-3-Clause--modified-by-Google
- ISC
- MIT

---------- (separator) ----------

Dependency

github.com/alecthomas/template

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/alecthomas/units

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Alec Thomas

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2020 Alex Saskevich

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Carl Jackson

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/blang/semver/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

github.com/brancz/kube-rbac-proxy

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Frederic Branczyk

Copyright 2017 Frederic Branczyk All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Frederic Branczyk Authors.

Copyright 2021 Frederic Branczyk All rights reserved.

Copyright 2021 Kube RBAC Proxy Authors rights reserved.

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/dennwc/varint

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2019 Denys Smirnov

---------- (separator) ----------

Dependency

github.com/docker/distribution

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

---------- (separator) ----------

Dependency

github.com/edsrzf/mmap-go

License Type

BSD-3-Clause-8c3f6072

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 Evan Shaw. All rights reserved.

Copyright 2020 Evan Shaw. All rights reserved.

---------- (separator) ----------

Dependency

github.com/efficientgo/tools/core

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/ghodss/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-kit/log

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2021 Go kit

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logfmt/logfmt

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-logr/stdr

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/analysis

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/errors

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/go-openapi/loads

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/spec

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/strfmt

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/go-openapi/validate

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/snappy

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2021 Google LLC. All Rights Reserved.

Copyright 2022 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/grafana/regexp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/jmespath/go-jmespath

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 James Saryerwinnie

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/jpillora/backoff

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2017 Jaime Pillora

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mitchellh/hashstructure

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2016 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/moby/spdystream

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2014-2021 Docker Inc.

Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at

Docker Inc. (https://www.docker.com/).

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

---------- (separator) ----------

Dependency

github.com/mwitkow/go-conntrack

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/oklog/run

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/oklog/ulid

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Oklog Authors

---------- (separator) ----------

Dependency

github.com/opencontainers/go-digest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2019, 2020 OCI Contributors

Copyright 2020, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

---------- (separator) ----------

Dependency

github.com/opentracing/opentracing-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The OpenTracing Authors

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/prometheus-community/prom-label-proxy

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2018 The Prometheus Authors

Copyright 2020 The Prometheus Authors

---------- (separator) ----------

Dependency

github.com/prometheus/alertmanager

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011-2014 Twitter, Inc.

Copyright 2012 Stefan Petre

Copyright 2013-2015 The Prometheus Authors

Copyright 2015 Prometheus Team

Copyright 2015 The Prometheus Authors

Copyright 2016 Prometheus Team

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 Prometheus Team

Copyright 2018 The Prometheus Authors

Copyright 2019 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2020 Prometheus Team

Copyright 2020 The Prometheus Authors

Copyright 2021 Prometheus Team

Copyright 2022 Prometheus Team

Notices

Prometheus Alertmanager

Copyright 2013-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

Bootstrap

http://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

Copyright © 2018, 2026, Oracle and/or its affiliates.

bootstrap-datetimepicker.js

http://www.eyecon.ro/bootstrap-datepicker

Copyright 2012 Stefan Petre

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

Copyright © 2018, 2026, Oracle and/or its affiliates.

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Prometheus-operator Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common/sigv4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/prometheus

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

Copyright (c) 2013, The GoGo Authors.

Copyright (c) 2014 Ben Johnson

Copyright (c) 2014 The strutil Authors. All rights reserved.

Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>

Copyright 2009 Chris Wanstrath (Ruby)

Copyright 2009 The Go Authors, 2011 Miek Gieben

Copyright 2010-2014 Jan Lehnardt (JavaScript)

Copyright 2010-2015 The mustache.js community

Copyright 2011 The Snappy-Go Authors

Copyright 2011-2014 Twitter, Inc.

Copyright 2011-2014 by Shutterstock Images, LLC

Copyright 2012 Matt York

Copyright 2012 Suryandaru Triandana

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Google Inc.

Copyright 2013 Matt T. Proud

Copyright 2013 The Prometheus Authors

Copyright 2014 Bass Jobsen @bassjobsen

Copyright 2014 The Prometheus Authors

Copyright 2015 Jonathan Peterson (@Eonasdan)

Copyright 2015 The Prometheus Authors

Copyright 2015 The etcd Authors

Copyright 2016 The Prometheus Authors

Copyright 2016 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

The Prometheus systems and service monitoring server

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/).

The following components are included in this product:

Bootstrap

https://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

bootstrap3-typeahead.js

https://github.com/bassjobsen/Bootstrap-3-Typeahead

Original written by @mdo and @fat

Copyright 2014 Bass Jobsen @bassjobsen

Licensed under the Apache License, Version 2.0

fuzzy

https://github.com/mattyork/fuzzy

Original written by @mattyork

Copyright 2012 Matt York

Licensed under the MIT License

bootstrap-datetimepicker.js

https://github.com/Eonasdan/bootstrap-datetimepicker

Copyright 2015 Jonathan Peterson (@Eonasdan)

Licensed under the MIT License

moment.js

https://github.com/moment/moment/

Copyright JS Foundation and other contributors

Licensed under the MIT License

Rickshaw

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/shutterstock/rickshaw

Copyright 2011-2014 by Shutterstock Images, LLC

See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details

mustache.js

https://github.com/janl/mustache.js

Copyright 2009 Chris Wanstrath (Ruby)

Copyright 2010-2014 Jan Lehnardt (JavaScript)

Copyright 2010-2015 The mustache.js community

Licensed under the MIT License

jQuery

https://jquery.org

Copyright jQuery Foundation and other contributors

Licensed under the MIT License

Protocol Buffers for Go with Gadgets

https://github.com/gogo/protobuf/

Copyright (c) 2013, The GoGo Authors.

See source code for license details.

Go support for leveled logs, analogous to

https://code.google.com/p/google-glog/

Copyright 2013 Google Inc.

Licensed under the Apache License, Version 2.0

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

DNS library in Go

https://miek.nl/2014/august/16/go-dns-package/

Copyright 2009 The Go Authors, 2011 Miek Gieben

See https://github.com/miekg/dns/blob/master/LICENSE for license details.

LevelDB key/value database in Go

https://github.com/syndtr/goleveldb

Copyright 2012 Suryandaru Triandana

See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details.

gosnappy - a fork of code.google.com/p/snappy-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

https://github.com/syndtr/gosnappy

Copyright 2011 The Snappy-Go Authors

See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details.

go-zookeeper - Native ZooKeeper client for Go

https://github.com/samuel/go-zookeeper

Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>

See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details.

Time series compression algorithm from Facebook's Gorilla paper

https://github.com/dgryski/go-tsz

Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>

See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details.

The Go programming language

https://go.dev/

Copyright (c) 2009 The Go Authors

See https://go.dev/LICENSE for license details.

The Codicon icon font from Microsoft

https://github.com/microsoft/vscode-codicons

Copyright (c) Microsoft Corporation and other contributors

See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details.

We also use code from a large number of npm packages. For details, see:

- https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json

- https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json

- The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images.

---------- (separator) ----------

Dependency

github.com/simonpasquier/klog-gokit/v3

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/spf13/cobra

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/thanos-io/thanos

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Prometheus Authors

---------- (separator) ----------

Dependency

go.mongodb.org/mongo-driver

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2014 youmark

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

Copyright (c) 2017 Josh Baker

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright (c) 2018 Mark Bates

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 Keith Rarick

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 The Go Authors. All rights reserved.

Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for AWS V4 signing code from github.com/aws/aws-sdk-go

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for rand code from golang.org/x/exp

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for Add64 and Mul64 code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/klauspost/compress/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

Copyright © 2018, 2026, Oracle and/or its affiliates.

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney <dave@cheney.net> All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/xdg-go/pbkdf2

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/scram

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/xdg-go/stringprep

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

License notice for github.com/youmark/pkcs8

The MIT License (MIT)

Copyright (c) 2014 youmark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for golang.org/x/crypto

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/xerrors

Copyright (c) 2019 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for gopkg.in/yaml.v3

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2021 Uber Technologies, Inc.

Copyright (c) 2020-{{.ToYear}} Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/goleak

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/alecthomas/kingpin.v2

License Type

SPDX:MIT

Copyright

Copyright (C) 2014 Alec Thomas

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 Google LLC

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Prometheus Pushgateway

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013, Julien Schmidt

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

github.com/julienschmidt/httprouter

======== License used by Dependencies

BSD 3-Clause License

Copyright (c) 2013, Julien Schmidt

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross .

======== Dependencies Summary

github.com/russross/blackfriday/v2

======== License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/go-msgpack

-------- Copyrights

Copyright (c) 2012, 2013 Ugorji Nwoke.

Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved.

======== Dependencies Summary

github.com/hashicorp/go-msgpack

======== License used by Dependencies

Copyright (c) 2012, 2013 Ugorji Nwoke.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/cheggaaa/pb.v1

-------- Copyrights

Copyright (c) 2012-2015, Sergey Cherepanov

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

gopkg.in/cheggaaa/pb.v1

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2015, Sergey Cherepanov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/streadway/amqp

-------- Copyrights

Copyright (c) 2012-2019, Sean Treadway, SoundCloud Ltd.

======== Dependencies Summary

github.com/streadway/amqp

======== License used by Dependencies

Copyright (c) 2012-2019, Sean Treadway, SoundCloud Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Copyright © 2018, 2026, Oracle and/or its affiliates.

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann

======== Dependencies Summary

github.com/gorilla/websocket

======== License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/samuel/go-zookeeper

-------- Copyrights

Copyright (c) 2013, Samuel Stauffer

Copyright 2012 Google Inc.

======== Dependencies Summary

github.com/samuel/go-zookeeper

======== License used by Dependencies

Copyright (c) 2013, Samuel Stauffer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

======== Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

======== License used by Dependencies

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pierrec/lz4

-------- Copyrights

Copyright (c) 2015, Pierre Curto

======== Dependencies Summary

github.com/pierrec/lz4

======== License used by Dependencies

Copyright (c) 2015, Pierre Curto

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rcrowley/go-metrics

-------- Copyrights

Copyright 2012 Richard Crowley. All rights reserved.

======== Dependencies Summary

github.com/rcrowley/go-metrics

======== License used by Dependencies

Copyright 2012 Richard Crowley. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY RICHARD CROWLEY ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL RICHARD CROWLEY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

Copyright © 2018, 2026, Oracle and/or its affiliates.

ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/inconshreveable/mousetrap

-------- Copyrights

Copyright 2014 Alan Shreve

======== Dependencies Summary

github.com/inconshreveable/mousetrap

======== License used by Dependencies

Copyright 2014 Alan Shreve

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

======== Dependencies Summary

github.com/jmespath/go-jmespath

======== License used by Dependencies

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

gopkg.in/errgo.v2

-------- Copyrights

Copyright © 2013, Roger Peppe

Copyright 2014 Roger Peppe.

======== Dependencies Summary

gopkg.in/errgo.v2

======== License used by Dependencies

Copyright © 2013, Roger Peppe

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rogpeppe/fastuuid

-------- Copyrights

Copyright © 2014, Roger Peppe

======== Dependencies Summary

github.com/rogpeppe/fastuuid

======== License used by Dependencies

Copyright © 2014, Roger Peppe

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/sean-/seed

-------- Copyrights

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Copyright (c) 2009 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/sean-/seed

======== License used by Dependencies

MIT License

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

Copyright © 2018, 2026, Oracle and/or its affiliates.

IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Bits of Go-lang's `once.Do()` were cribbed and reused here, too.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2018 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

-------- Dependency

github.com/apache/thrift

-------- Copyrights

Copyright (c) 2007 Thomas Porschberg

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) <2006>

-------- Notices

Apache Thrift

Copyright (C) 2006 - 2019, The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

github.com/aws/aws-lambda-go

-------- Copyrights

Copyright 2019 Amazon.com, Inc. or its affiliates. All Rights Reserved.

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/aws/aws-sdk-go-v2

-------- Copyrights

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/casbin/casbin/v2

-------- Copyrights

Copyright 2019 The casbin Authors. All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/census-instrumentation/opencensus-proto

-------- Copyrights

-------- Dependency

github.com/cockroachdb/datadriven

-------- Copyrights

Copyright 2018 The Cockroach Authors.

Copyright 2019 The Cockroach Authors.

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2013-2015 CoreOS, Inc.

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/envoyproxy/go-control-plane

-------- Copyrights

Copyright 2019 Envoyproxy Authors

-------- Dependency

github.com/envoyproxy/protoc-gen-validate

-------- Copyrights

-------- Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

-------- Dependency

github.com/gogo/googleapis

-------- Copyrights

Copyright 2015, Google Inc

Copyright 2018, GoGo Authors

Copyright (c) 2018, The GoGo Authors.

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2013 Google Inc.

-------- Dependency

github.com/golang/mock

-------- Copyrights

Copyright 2012 Google Inc.

-------- Dependency

github.com/google/btree

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/renameio

-------- Copyrights

Copyright 2018 Google Inc.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/jonboulle/clockwork

-------- Copyrights

-------- Dependency

github.com/lyft/protoc-gen-validate

-------- Copyrights

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/nats-io/jwt

-------- Copyrights

Copyright 2018-2019 The NATS Authors

Copyright 2018 The NATS Authors

-------- Dependency

github.com/nats-io/nats-server/v2

-------- Copyrights

Copyright 2013-2018 The NATS Authors

Copyright 2012-2019 The NATS Authors

Copyright 2012-2018 The NATS Authors

Copyright 2018-2019 The NATS Authors

Copyright 2018 The NATS Authors

Copyright 2016-2018 The NATS Authors

Copyright 2019 The NATS Authors

Copyright 2013-2019 The NATS Authors

Copyright 2015-2019 The NATS Authors

Copyright 2015-2018 The NATS Authors

Copyright 2017-2019 The NATS Authors

Copyright 2016-2019 The NATS Authors

Copyright 2014-2019 The NATS Authors

-------- Dependency

github.com/nats-io/nats.go

-------- Copyrights

Copyright 2016-2019 The NATS Authors

Copyright 2016-2018 The NATS Authors

Copyright 2012-2019 The NATS Authors

Copyright 2012-2018 The NATS Authors

Copyright 2013-2018 The NATS Authors

Copyright 2015-2018 The NATS Authors

Copyright 2015-2019 The NATS Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018-2019 The NATS Authors

Copyright 2017-2018 The NATS Authors

Copyright 2013-2019 The NATS Authors

-------- Dependency

github.com/nats-io/nkeys

-------- Copyrights

Copyright 2018 The NATS Authors

Copyright 2018-2019 The NATS Authors

-------- Dependency

github.com/nats-io/nuid

-------- Copyrights

Copyright 2016-2019 The NATS Authors

Copyright 2016-2018 The NATS Authors

-------- Dependency

github.com/oklog/oklog

-------- Copyrights

Copyright 2016 The Prometheus Authors

-------- Dependency

github.com/oklog/run

-------- Copyrights

-------- Dependency

github.com/opentracing-contrib/go-observer

-------- Copyrights

Copyright (c) 2017 opentracing-contrib

-------- Dependency

github.com/opentracing/opentracing-go

-------- Copyrights

Copyright 2016 The OpenTracing Authors

-------- Dependency

github.com/openzipkin-contrib/zipkin-go-opentracing

-------- Copyrights

Copyright 2017 The OpenZipkin Authors

Copyright 2019 The OpenZipkin Authors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/openzipkin/zipkin-go

-------- Copyrights

Copyright 2017 The OpenZipkin Authors

Copyright 2019 The OpenZipkin Authors

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2019 The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/common

-------- Copyrights

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2020 The Prometheus Authors

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/soheilhy/cmux

-------- Copyrights

Copyright 2016 The CMux Authors. All rights reserved.

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia .

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2013 Steve Francia .

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

-------- Dependency

gopkg.in/yaml.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

======== Dependencies Summary

cloud.google.com/go

github.com/apache/thrift

github.com/aws/aws-lambda-go

github.com/aws/aws-sdk-go

github.com/aws/aws-sdk-go-v2

github.com/casbin/casbin/v2

github.com/census-instrumentation/opencensus-proto

github.com/cockroachdb/datadriven

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/envoyproxy/go-control-plane

github.com/envoyproxy/protoc-gen-validate

github.com/gogo/googleapis

github.com/golang/glog

github.com/golang/groupcache

github.com/golang/mock

github.com/google/btree

github.com/google/renameio

github.com/grpc-ecosystem/go-grpc-middleware

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/jonboulle/clockwork

github.com/lyft/protoc-gen-validate

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/matttproud/golang_protobuf_extensions

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mwitkow/go-conntrack

github.com/nats-io/jwt

github.com/nats-io/nats-server/v2

github.com/nats-io/nats.go

github.com/nats-io/nkeys

github.com/nats-io/nuid

github.com/oklog/oklog

github.com/oklog/run

github.com/opentracing-contrib/go-observer

github.com/opentracing/opentracing-go

github.com/openzipkin-contrib/zipkin-go-opentracing

github.com/openzipkin/zipkin-go

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/soheilhy/cmux

github.com/spf13/cobra

go.etcd.io/etcd

go.opencensus.io

google.golang.org/appengine

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

====================== Dependencies Grouped by License ===========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gopherjs/gopherjs

-------- Copyrights

Copyright (c) 2013 Richard Musiol. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/lightstep/lightstep-tracer-common/golang/gogo

-------- Copyrights

-------- Dependency

github.com/pkg/profile

-------- Copyrights

Copyright (c) 2013 Dave Cheney. All rights reserved.

-------- Dependency

github.com/streadway/handy

-------- Copyrights

Copyright (c) 2015, SoundCloud Ltd.

-------- Dependency

gopkg.in/warnings.v0

-------- Copyrights

Copyright (c) 2016 Péter Surányi.

======== Dependencies Summary

github.com/gopherjs/gopherjs

github.com/lightstep/lightstep-tracer-common/golang/gogo

github.com/pkg/profile

github.com/streadway/handy

gopkg.in/warnings.v0

======== License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/edsrzf/mmap-go

-------- Copyrights

Copyright (c) 2011, Evan Shaw

Copyright 2011 Evan Shaw. All rights reserved.

Copyright (c) 2010, Gustavo Niemeyer

======== Dependencies Summary

github.com/edsrzf/mmap-go

======== License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/clbanning/x2j

-------- Copyrights

Copyright (c) 2012-2016 Charles Banning .

Copyright 2012-2016 Charles Banning. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2018 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/snappy

-------- Copyrights

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

-------- Dependency

github.com/gorilla/context

-------- Copyrights

Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/hashicorp/go.net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/op/go-logging

-------- Copyrights

Copyright (c) 2013 Örjan Persson. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pborman/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

-------- Dependency

github.com/rogpeppe/go-internal

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/exp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/lint

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/tools

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC

Copyright 2011 Google Inc. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright (c) 2013 Joshua Tacoma

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/gcfg.v1

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/alecthomas/template

github.com/clbanning/x2j

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/snappy

github.com/google/go-cmp

github.com/google/uuid

github.com/gorilla/context

github.com/gorilla/mux

github.com/hashicorp/go.net

github.com/miekg/dns

github.com/op/go-logging

github.com/pborman/uuid

github.com/rogpeppe/go-internal

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/exp

golang.org/x/lint

golang.org/x/mod

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

gopkg.in/fsnotify.v1

gopkg.in/gcfg.v1

======== Patents file used by subset of dependencies

github.com/hashicorp/go.net

golang.org/x/crypto

golang.org/x/exp

golang.org/x/mod

golang.org/x/net

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

-------- Patents file

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement,

Copyright © 2018, 2026, Oracle and/or its affiliates.

then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/Knetic/govaluate

-------- Copyrights

Copyright (c) 2014-2016 George Lester

-------- Dependency

github.com/Shopify/sarama

-------- Copyrights

Copyright (c) 2013 Shopify

-------- Dependency

github.com/Shopify/toxiproxy

-------- Copyrights

Copyright (c) 2014 Shopify

-------- Dependency

github.com/VividCortex/gohistogram

-------- Copyrights

Copyright (c) 2013 VividCortex

Copyright (c) 2013 VividCortex, Inc. All rights reserved.

-------- Dependency

github.com/afex/hystrix-go

-------- Copyrights

Copyright (c) 2013 keith

-------- Dependency

github.com/alecthomas/units

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/armon/circbuf

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/armon/go-metrics

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/armon/go-radix

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/aryann/difflib

-------- Copyrights

Copyright (c) 2016 Aryan Naraghi

Copyright 2012 Aryan Naraghi (aryan.naraghi@gmail.com)

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bgentry/speakeasy

-------- Copyrights

Copyright (c) 2017 Blake Gentry

Copyright [2013] [the CloudFoundry Authors]

-------- Dependency

github.com/cenkalti/backoff

-------- Copyrights

Copyright (c) 2014 Cenk Altı

-------- Dependency

github.com/cespare/xxhash/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/codahale/hdrhistogram

-------- Copyrights

Copyright (c) 2014 Coda Hale

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/creack/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/dustin/go-humanize

-------- Copyrights

Copyright (c) 2005-2008 Dustin Sallings

-------- Dependency

github.com/eapache/go-resiliency

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/eapache/go-xerial-snappy

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Evan Huus

-------- Dependency

github.com/eapache/queue

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/franela/goreq

-------- Copyrights

Copyright (c) 2013 Jonathan Leibiusky and Marcos Lilljedahl

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/hashicorp/go-syslog

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/hashicorp/mdns

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/hudl/fargo

-------- Copyrights

MIT Licensed (see README.md) - Copyright (c) 2013 Hudl <@Hudl>

-------- Dependency

github.com/influxdata/influxdb1-client

-------- Copyrights

Copyright (c) 2019 InfluxData

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/jtolds/gls

-------- Copyrights

Copyright (c) 2013, Space Monkey, Inc.

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/lightstep/lightstep-tracer-go

-------- Copyrights

Copyright (c) 2016

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

-------- Dependency

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-testing-interface

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/iochan

-------- Copyrights

Copyright (c) 2015 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/olekukonko/tablewriter

-------- Copyrights

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/opentracing/basictracer-go

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 The OpenTracing Authors

-------- Dependency

github.com/pact-foundation/pact-go

-------- Copyrights

Copyright (c) 2016 Matt Fellows

-------- Dependency

github.com/performancecopilot/speed

-------- Copyrights

Copyright (c) 2016 Suyash

-------- Dependency

github.com/posener/complete

-------- Copyrights

Copyright (c) 2017 Eyal Posener

-------- Dependency

github.com/ryanuber/columnize

-------- Copyrights

-------- Dependency

github.com/shurcooL/httpfs

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/shurcooL/sanitized_anchor_name

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/shurcooL/vfsgen

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/smartystreets/assertions

-------- Copyrights

Copyright (c) 2016 SmartyStreets, LLC

Copyright (c) 2015 The Chromium Authors. All rights reserved.

Copyright 2015 The Chromium Authors. All rights reserved.

Copyright 2011 Aaron Jacobs. All Rights Reserved.

Copyright 2012 Aaron Jacobs. All Rights Reserved.

-------- Dependency

github.com/smartystreets/goconvey

-------- Copyrights

Copyright (c) 2016 SmartyStreets, LLC

-------- Dependency

github.com/sony/gobreaker

-------- Copyrights

Copyright 2015 Sony Corporation

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

github.com/tmc/grpc-websocket-proxy

-------- Copyrights

Copyright (C) 2016 Travis Cline

-------- Dependency

github.com/urfave/cli

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

-------- Dependency

github.com/xiang90/probing

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Xiang Li

-------- Dependency

go.etcd.io/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/tools

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright 2018 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

gopkg.in/resty.v1

-------- Copyrights

Copyright (c) 2015-2019 Jeevanandam M., https://myjeeva.com

Copyright (c) 2015-2019 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved.

-------- Dependency

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 TOML authors

Copyright 2018 Google Inc.

Copyright (c) 2013 Kamil Kisiel

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 Dominik Honnef. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

-------- Dependency

sourcegraph.com/sourcegraph/appdash

-------- Copyrights

Copyright (c) 2014-2015 Sourcegraph, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Coda Hale

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Bas van Beek

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/BurntSushi/toml

github.com/Knetic/govaluate

github.com/Shopify/sarama

github.com/Shopify/toxiproxy

github.com/VividCortex/gohistogram

github.com/afex/hystrix-go

github.com/alecthomas/units

github.com/armon/circbuf

github.com/armon/go-metrics

github.com/armon/go-radix

github.com/aryann/difflib

github.com/beorn7/perks

github.com/bgentry/speakeasy

github.com/cenkalti/backoff

github.com/cespare/xxhash/v2

github.com/client9/misspell

github.com/codahale/hdrhistogram

github.com/cpuguy83/go-md2man/v2

github.com/creack/pty

github.com/dgrijalva/jwt-go

github.com/dustin/go-humanize

github.com/eapache/go-resiliency

github.com/eapache/go-xerial-snappy

github.com/eapache/queue

github.com/fatih/color

github.com/franela/goreq

github.com/go-kit/kit

github.com/go-logfmt/logfmt

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/go-syslog

github.com/hashicorp/mdns

github.com/hpcloud/tail

github.com/hudl/fargo

github.com/influxdata/influxdb1-client

github.com/json-iterator/go

github.com/jtolds/gls

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/lightstep/lightstep-tracer-go

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mitchellh/go-homedir

github.com/mitchellh/go-testing-interface

github.com/mitchellh/iochan

github.com/mitchellh/mapstructure

github.com/olekukonko/tablewriter

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/opentracing/basictracer-go

github.com/pact-foundation/pact-go

github.com/performancecopilot/speed

github.com/posener/complete

github.com/ryanuber/columnize

github.com/shurcooL/httpfs

github.com/shurcooL/sanitized_anchor_name

github.com/shurcooL/vfsgen

github.com/sirupsen/logrus

github.com/smartystreets/assertions

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/smartystreets/goconvey

github.com/sony/gobreaker

github.com/stretchr/objx

github.com/stretchr/testify

github.com/tmc/grpc-websocket-proxy

github.com/urfave/cli

github.com/xiang90/probing

go.etcd.io/bbolt

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/tools

go.uber.org/zap

gopkg.in/alecthomas/kingpin.v2

gopkg.in/resty.v1

honnef.co/go/tools

sourcegraph.com/sourcegraph/appdash

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/consul/api

-------- Copyrights

-------- Dependency

github.com/hashicorp/consul/sdk

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-version

-------- Copyrights

-------- Dependency

github.com/hashicorp/logutils

-------- Copyrights

-------- Dependency

github.com/hashicorp/memberlist

-------- Copyrights

-------- Dependency

github.com/hashicorp/serf

-------- Copyrights

-------- Dependency

github.com/mitchellh/cli

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-cleanhttp

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-immutable-radix

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-rootcerts

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/hashicorp/go-uuid

-------- Copyrights

-------- Dependency

github.com/go-sql-driver/mysql

-------- Copyrights

Copyright 2018 The Go-MySQL-Driver Authors. All rights reserved.

-------- Dependency

github.com/hashicorp/go-sockaddr

-------- Copyrights

-------- Dependency

github.com/mitchellh/gox

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/consul/api

github.com/hashicorp/consul/sdk

github.com/hashicorp/errwrap

github.com/hashicorp/go-version

github.com/hashicorp/logutils

github.com/hashicorp/memberlist

github.com/hashicorp/serf

github.com/mitchellh/cli

github.com/hashicorp/go-multierror

github.com/hashicorp/golang-lru

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/go-immutable-radix

github.com/hashicorp/go-rootcerts

github.com/hashicorp/go-uuid

github.com/go-sql-driver/mysql

github.com/hashicorp/go-sockaddr

github.com/mitchellh/gox

======== License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see Mozilla Public License Version 2.0

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pascaldekloe/goe

-------- Copyrights

======== Dependencies Summary

github.com/pascaldekloe/goe

======== License used by Dependencies

To the extent possible under law, Pascal S. de Kloe has waived all copyright and related or neighboring rights to Go Enterprice. This work is published from The Netherlands.

https://creativecommons.org/publicdomain/zero/1.0/legalcode

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

======== Dependencies Summary

gopkg.in/tomb.v1

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ATTRIBUTION-HELPER-GENERATED:

License file based on go.mod with md5 sum: 1aacbf6698263c69bbfb0acb09e21781

Prometheus Pushgateway 1.4.2

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/exporter-toolkit

-------- Copyrights

Copyright 2020 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2015 Matthew Holt and The Caddy Authors

Copyright 2019 The Prometheus Authors

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/matttproud/golang_protobuf_extensions

github.com/mwitkow/go-conntrack

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/exporter-toolkit

github.com/prometheus/procfs

gopkg.in/yaml.v2

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Copyright © 2018, 2026, Oracle and/or its affiliates.

Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013, Julien Schmidt

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

-------- Dependencies Summary

github.com/julienschmidt/httprouter

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependencies Summary

github.com/alecthomas/template

github.com/golang/protobuf

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

google.golang.org/protobuf

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/go-kit/log

-------- Copyrights

Copyright (c) 2021 Go kit

Copyright (c) 2014 Simon Eskildsen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/jpillora/backoff

-------- Copyrights

Copyright (c) 2017 Jaime Pillora

-------- Dependency

github.com/shurcooL/httpfs

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/shurcooL/vfsgen

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependencies Summary

github.com/alecthomas/units

github.com/beorn7/perks

github.com/cespare/xxhash/v2

github.com/go-kit/log

github.com/go-logfmt/logfmt

github.com/jpillora/backoff

github.com/shurcooL/httpfs

github.com/shurcooL/vfsgen

gopkg.in/alecthomas/kingpin.v2

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Rancher 2.4.3

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/quobyte/api

-------- Copyrights

Copyright (c) 2016, Quobyte Inc.

======== Dependencies Summary

github.com/quobyte/api

======== License used by Dependencies

Copyright (c) 2016, Quobyte Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of quobyte-automation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/heketi/heketi

-------- Copyrights

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright (C) 2007 Free Software Foundation, Inc.

Copyright (c) 2015 The heketi Authors

Copyright (c) 2017 The heketi Authors

Copyright (c) 2018 The heketi Authors

Copyright (c) 2019 The heketi Authors

Copyright (c) 2016 The heketi Authors

Copyright (c) 2014 The heketi Authors

======== Dependencies Summary

github.com/heketi/heketi

******** NOTE regarding Multiple Licenses

Copyright (c) 2015 The heketi Authors

======== License used by Dependencies

Apache-2.0 License

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/logrusorgru/aurora

-------- Copyrights

Copyright (C) 2004 Sam Hocevar

Copyright (c) 2016 Konstantin Ivanov .

Copyright (C) 2004 Sam Hocevar

======== Dependencies Summary

github.com/logrusorgru/aurora

======== License used by Dependencies

Version 2, December 2004

Copyright (C) 2004 Sam Hocevar

Copyright © 2018, 2026, Oracle and/or its affiliates.

Everyone is permitted to copy and distribute verbatim or modified copies of this license document, and changing it is allowed as long as the name is changed.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/Azure/azure-pipeline-go

-------- Copyrights

Copyright 2017 Microsoft Corporation. All rights reserved.

-------- Dependency

github.com/Azure/azure-storage-blob-go

-------- Copyrights

Copyright 2017 Microsoft Corporation. All rights reserved.

-------- Dependency

github.com/deislabs/smi-sdk-go

-------- Copyrights

======== Dependencies Summary

github.com/Azure/azure-pipeline-go

github.com/Azure/azure-storage-blob-go

github.com/deislabs/smi-sdk-go

======== License used by Dependencies

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/karrick/godirwalk

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017, Karrick McDermott

======== Dependencies Summary

github.com/karrick/godirwalk

======== License used by Dependencies

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/julienschmidt/httprouter

-------- Copyrights

Copyright (c) 2013, Julien Schmidt

Copyright 2013 Julien Schmidt. All rights reserved.

Based on the path package, Copyright 2009 The Go Authors.

======== Dependencies Summary

github.com/julienschmidt/httprouter

======== License used by Dependencies

BSD 3-Clause License

Copyright (c) 2013, Julien Schmidt

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/lovoo/gcloud-opentracing

-------- Copyrights

Copyright (c) 2016, LOVOO

======== Dependencies Summary

github.com/lovoo/gcloud-opentracing

======== License used by Dependencies

BSD 3-Clause License

Copyright (c) 2016, LOVOO

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross .

-------- Dependency

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross .

======== Dependencies Summary

github.com/russross/blackfriday

github.com/russross/blackfriday/v2

======== License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/JeffAshton/win_pdh

-------- Copyrights

Copyright (c) 2010 The win_pdh Authors. All rights reserved.

Copyright 2013 The win_pdh Authors. All rights reserved.

======== Dependencies Summary

github.com/JeffAshton/win_pdh

======== License used by Dependencies

Copyright (c) 2010 The win_pdh Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/shirou/w32

-------- Copyrights

Copyright (c) 2010-2012 The w32 Authors. All rights reserved.

Copyright 2010-2012 The W32 Authors. All rights reserved.

======== Dependencies Summary

github.com/shirou/w32

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

Copyright (c) 2010-2012 The w32 Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/munnerz/goautoneg

-------- Copyrights

Copyright (c) 2011, Open Knowledge Foundation Ltd.

======== Dependencies Summary

github.com/munnerz/goautoneg

======== License used by Dependencies

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/bugsnag/osext

-------- Copyrights

Copyright (c) 2012 Daniel Theophanes

Copyright 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/bugsnag/osext

======== License used by Dependencies

Copyright (c) 2012 Daniel Theophanes

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/elazarl/goproxy

-------- Copyrights

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/elazarl/goproxy

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/golangci/go-misc

-------- Copyrights

Copyright (c) 2012 Rémy Oudompheng. All rights reserved.

Copyright 2017 Rémy Oudompheng. All rights reserved.

Copyright 2012 Rémy Oudompheng. All rights reserved.

======== Dependencies Summary

github.com/golangci/go-misc

======== License used by Dependencies

Copyright (c) 2012 Rémy Oudompheng. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name of Rémy Oudompheng may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/go-msgpack

-------- Copyrights

Copyright (c) 2012, 2013 Ugorji Nwoke.

Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved.

======== Dependencies Summary

github.com/hashicorp/go-msgpack

======== License used by Dependencies

Copyright (c) 2012, 2013 Ugorji Nwoke.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

======== Dependencies Summary

github.com/PuerkitoBio/purell

======== License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/Nvveen/Gotty

-------- Copyrights

Copyright (c) 2012, Neal van Veen (nealvanveen@gmail.com)

Copyright 2012 Neal van Veen. All rights reserved.

======== Dependencies Summary

github.com/Nvveen/Gotty

======== License used by Dependencies

Copyright (c) 2012, Neal van Veen (nealvanveen@gmail.com)

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of the FreeBSD Project.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-xdr

-------- Copyrights

Copyright (c) 2012-2014 Dave Collins

Copyright (c) 2012 Dave Collins

Copyright (c) 2012-2014 Dave Collins

Copyright (c) 2014 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-xdr

======== License used by Dependencies

Copyright (c) 2012-2014 Dave Collins

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/cheggaaa/pb.v1

-------- Copyrights

Copyright (c) 2012-2015, Sergey Cherepanov

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/cheggaaa/pb.v1

======== License used by Dependencies

Copyright (c) 2012-2015, Sergey Cherepanov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/golangci/gocyclo

-------- Copyrights

Copyright (c) 2013 Frederik Zipp. All rights reserved.

Copyright 2013 Frederik Zipp. All rights reserved.

======== Dependencies Summary

github.com/golangci/gocyclo

======== License used by Dependencies

Copyright (c) 2013 Frederik Zipp. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the copyright owner nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/tent/http-link-go

-------- Copyrights

Copyright (c) 2013 Tent.is, LLC. All rights reserved.

======== Dependencies Summary

github.com/tent/http-link-go

======== License used by Dependencies

Copyright (c) 2013 Tent.is, LLC. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Tent.is, LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

======== Dependencies Summary

github.com/gorilla/websocket

======== License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/godbus/dbus

-------- Copyrights

Copyright (c) 2013, Georg Reinke (), Google

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/godbus/dbus

======== License used by Dependencies

Copyright (c) 2013, Georg Reinke (), Google

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

github.com/pmezard/go-difflib

======== License used by Dependencies

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/samuel/go-zookeeper

-------- Copyrights

Copyright (c) 2013, Samuel Stauffer

Copyright 2012 Google Inc.

======== Dependencies Summary

github.com/samuel/go-zookeeper

======== License used by Dependencies

Copyright (c) 2013, Samuel Stauffer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

modernc.org/cc

-------- Copyrights

Copyright (c) 2014 The CC Authors. All rights reserved.

Copyright 2016 The CC Authors. All rights reserved.

Copyright 2016 The CC Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2006 Russ Cox,

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright (C) 2009 Free Software Foundation, Inc.

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (c) 2009-2011, Zik Saleeba

Copyright (c) 2017 The CC Authors. All rights reserved.

Copyright 2017 The CC Authors. All rights reserved.

Copyright 2017 The CC Authors. All rights reserved.

Copyright © 2009 Free Software Foundation, Inc.

Copyright (C) 2007 Free Software Foundation, Inc.

======== Dependencies Summary

modernc.org/cc

======== License used by Dependencies

Copyright (c) 2014 The CC Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

======== Dependencies Summary

github.com/mxk/go-flowrate

======== License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/xc

-------- Copyrights

Copyright (c) 2014 The XC Authors. All rights reserved.

Copyright 2015 The XC Authors. All rights reserved.

Copyright 2015 The XC Authors. All rights reserved.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

modernc.org/xc

======== License used by Dependencies

Copyright (c) 2014 The XC Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/golex

-------- Copyrights

Copyright (c) 2014 The golex Authors. All rights reserved.

Copyright (c) 2014 The golex Authors. All rights reserved.

Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved.

Copyright (c) 2015 The golex Authors. All rights reserved.

Copyright (c) 2015 The golex Authors. All rights reserved.

======== Dependencies Summary

modernc.org/golex

======== License used by Dependencies

Copyright (c) 2014 The golex Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/mathutil

-------- Copyrights

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Copyright (c) 2016 The mathutil Authors. All rights reserved.

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Copyright (c) 2016 The mathutil Authors. All rights reserved.

Copyright (c) 2011 CZ.NIC z.s.p.o. All rights reserved.

Copyright (c) 2011 jnml. All rights reserved.

Copyright (c) 2018 The mathutil Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

Copyright (c) 2014 The mersenne Authors. All rights reserved.

======== Dependencies Summary

modernc.org/mathutil

======== License used by Dependencies

Copyright (c) 2014 The mathutil Authors. All rights reserved.

Redistribution and use in source and binary forms, with or withoutmodification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

modernc.org/strutil

-------- Copyrights

Copyright (c) 2014 The strutil Authors. All rights reserved.

Copyright (c) 2014 The sortutil Authors. All rights reserved.

Copyright (c) 2014 The sortutil Authors. All rights reserved.

======== Dependencies Summary

modernc.org/strutil

======== License used by Dependencies

Copyright (c) 2014 The strutil Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the names of the authors nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

======== Dependencies Summary

github.com/evanphx/json-patch

======== License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/digitalocean/godo

-------- Copyrights

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

======== Dependencies Summary

github.com/digitalocean/godo

======== License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

==========

Portions of the client are based on code at:

https://github.com/google/go-github/

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/seccomp/libseccomp-golang

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Matthew Heon

Copyright (c) 2015 Paul Moore

======== Dependencies Summary

github.com/seccomp/libseccomp-golang

======== License used by Dependencies

Copyright (c) 2015 Matthew Heon

Copyright (c) 2015 Paul Moore

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/mvdan/xurls

-------- Copyrights

Copyright (c) 2015, Daniel Martí. All rights reserved.

Copyright (c) 2015, Daniel Martí

-------- Dependency

mvdan.cc/interfacer

-------- Copyrights

Copyright (c) 2015, Daniel Martí. All rights reserved.

Copyright (c) 2015, Daniel Martí

======== Dependencies Summary

github.com/mvdan/xurls

Copyright © 2018, 2026, Oracle and/or its affiliates.

mvdan.cc/interfacer

======== License used by Dependencies

Copyright (c) 2015, Daniel Martí. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

======== Dependencies Summary

github.com/pkg/errors

======== License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/duosecurity/duo_api_golang

-------- Copyrights

Copyright (c) 2015, Duo Security, Inc.

======== Dependencies Summary

github.com/duosecurity/duo_api_golang

======== License used by Dependencies

Copyright (c) 2015, Duo Security, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

======== Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

======== License used by Dependencies

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/golangplus/fmt

-------- Copyrights

Copyright (c) 2015, Golang Plus

======== Dependencies Summary

github.com/golangplus/fmt

======== License used by Dependencies

Copyright (c) 2015, Golang Plus

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of fmt nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THEIMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AREDISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLEFOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIALDAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS ORSERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVERCAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USEOF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pierrec/lz4

-------- Copyrights

Copyright (c) 2015, Pierre Curto

======== Dependencies Summary

github.com/pierrec/lz4

======== License used by Dependencies

Copyright (c) 2015, Pierre Curto

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rancher/saml

-------- Copyrights

Copyright (c) 2015, Ross Kinder

======== Dependencies Summary

github.com/rancher/saml

======== License used by Dependencies

Copyright (c) 2015, Ross Kinder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/facette/natsort

-------- Copyrights

Copyright (c) 2015, Vincent Batoufflet and Marc Falzon

======== Dependencies Summary

github.com/facette/natsort

======== License used by Dependencies

Copyright (c) 2015, Vincent Batoufflet and Marc Falzon

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the authors nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/dnaeon/go-vcr

-------- Copyrights

Copyright (c) 2015-2016 Marin Atanasov Nikolov

Copyright (c) 2015 Marin Atanasov Nikolov

Copyright (c) 2016 Marin Atanasov Nikolov

Copyright (c) 2015-2016 Marin Atanasov Nikolov

Copyright (c) 2016 David Jack

======== Dependencies Summary

github.com/dnaeon/go-vcr

======== License used by Dependencies

Copyright (c) 2015-2016 Marin Atanasov Nikolov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer in this position and unchanged.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR(S) ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/cloudflare/cloudflare-go

-------- Copyrights

Copyright (c) 2015-2016, Cloudflare. All rights reserved.

======== Dependencies Summary

github.com/cloudflare/cloudflare-go

======== License used by Dependencies

Copyright (c) 2015-2016, Cloudflare. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/circonus-labs/circonusllhist

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Circonus, Inc. All rights reserved.

Copyright 2016, Circonus, Inc. All rights reserved.

======== Dependencies Summary

github.com/circonus-labs/circonusllhist

======== License used by Dependencies

Copyright (c) 2016 Circonus, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Circonus, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gliderlabs/ssh

-------- Copyrights

Copyright (c) 2016 Glider Labs. All rights reserved.

======== Dependencies Summary

github.com/gliderlabs/ssh

======== License used by Dependencies

Copyright (c) 2016 Glider Labs. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Glider Labs nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/circonus-labs/circonus-gometrics

-------- Copyrights

Copyright (c) 2016, Circonus, Inc. All rights reserved.

Copyright 2016 Circonus, Inc. All rights reserved.

======== Dependencies Summary

github.com/circonus-labs/circonus-gometrics

======== License used by Dependencies

Copyright (c) 2016, Circonus, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Circonus, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gocql/gocql

-------- Copyrights

Copyright (c) 2016, The Gocql authors

Copyright (c) 2012 The gocql Authors. All rights reserved.

Copyright (c) 2012-2015 The gocql Authors. All rights reserved.

Copyright 2015 To gocql authors

Copyright 2013 Google Inc.

Copyright (c) 2015 The gocql Authors. All rights reserved.

======== Dependencies Summary

github.com/gocql/gocql

======== License used by Dependencies

Copyright (c) 2016, The Gocql authors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

mvdan.cc/lint

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2017, Daniel Martí. All rights reserved.

Copyright (c) 2017, Daniel Martí

-------- Dependency

mvdan.cc/unparam

-------- Copyrights

Copyright (c) 2017, Daniel Martí. All rights reserved.

Copyright (c) 2017, Daniel Martí

======== Dependencies Summary

mvdan.cc/lint

mvdan.cc/unparam

======== License used by Dependencies

Copyright (c) 2017, Daniel Martí. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/go-lintpack/lintpack

-------- Copyrights

Copyright (c) 2018, go-lintpack maintainers

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-lintpack/lintpack

======== License used by Dependencies

Copyright (c) 2018, go-lintpack maintainers

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rcrowley/go-metrics

-------- Copyrights

Copyright 2012 Richard Crowley. All rights reserved.

======== Dependencies Summary

github.com/rcrowley/go-metrics

======== License used by Dependencies

Copyright 2012 Richard Crowley. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY RICHARD CROWLEY ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

Copyright © 2018, 2026, Oracle and/or its affiliates.

ARE DISCLAIMED. IN NO EVENT SHALL RICHARD CROWLEY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/syndtr/gocapability

-------- Copyrights

Copyright 2013 Suryandaru Triandana

Copyright (c) 2013, Suryandaru Triandana

======== Dependencies Summary

github.com/syndtr/gocapability

======== License used by Dependencies

Copyright 2013 Suryandaru Triandana

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/inconshreveable/mousetrap

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014 Alan Shreve

======== Dependencies Summary

github.com/inconshreveable/mousetrap

======== License used by Dependencies

Copyright 2014 Alan Shreve

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====================== Dependencies Grouped by License ============

-------- Dependency

github.com/beevik/etree

-------- Copyrights

Copyright 2015 Brett Vickers. All rights reserved.

Copyright 2015 Brett Vickers.

======== Dependencies Summary

github.com/beevik/etree

======== License used by Dependencies

Copyright 2015 Brett Vickers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

======== Dependencies Summary

github.com/jmespath/go-jmespath

======== License used by Dependencies

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/bazelbuild/buildtools

-------- Copyrights

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2018 Bazel contributors. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

======== Dependencies Summary

github.com/bazelbuild/buildtools

======== License used by Dependencies

Copyright 2016 Google Inc. All Rights Reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

gotest.tools

-------- Copyrights

Copyright 2018 gotest.tools authors

Copyright (c) 2013, Patrick Mezard

======== Dependencies Summary

gotest.tools

======== License used by Dependencies

Copyright 2018 gotest.tools authors

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

======== Dependencies Summary

github.com/gregjones/httpcache

======== License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/errgo.v2

-------- Copyrights

Copyright © 2013, Roger Peppe

Copyright 2014 Roger Peppe.

======== Dependencies Summary

gopkg.in/errgo.v2

======== License used by Dependencies

Copyright © 2013, Roger Peppe

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/rogpeppe/fastuuid

-------- Copyrights

Copyright © 2014, Roger Peppe

======== Dependencies Summary

github.com/rogpeppe/fastuuid

======== License used by Dependencies

Copyright © 2014, Roger Peppe

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gonum.org/v1/gonum

-------- Copyrights

Copyright ©2013 The Gonum Authors. All rights reserved.

Copyright (C) 2014 by Ignace Bogaert *

Copyright (c) 1984, 1987, 1989, 1992, 2000 Stephen L. Moshier

Copyright (c) 2006 Jeffrey A. Fike

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright (c) 2012 The Probab Authors. All rights reserved.

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright ©2013 The Gonum Authors. All rights reserved.

Copyright ©2015 The Gonum Authors. All rights reserved.

Copyright ©2017 The Gonum Authors. All rights reserved.

Copyright ©2014 The Gonum Authors. All rights reserved.

Copyright ©2018 The Gonum Authors. All rights reserved.

Copyright ©2019 The Gonum Authors. All rights reserved.

Copyright ©2014 The Gonum Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ©2016 The Gonum Authors. All rights reserved.

Copyright (c) 2016-2018, The Cytoscape Consortium.

Copyright ©2017 Robin Eklind.

Copyright (C) 2013-2014, Alexis Jacomy, http://sigmajs.org

Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright (C) 2014 by Ignace Bogaert *

Copyright 2010 The Go Authors. All rights reserved.

Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier

Copyright 2009 The Go Authors. All rights reserved.

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright ©1985, ©1987 by Stephen L. Moshier

Portions Copyright ©2016 The Gonum Authors. All rights reserved.

Copyright ©1984, ©1987, ©1995 by Stephen L. Moshier

Portions Copyright ©2017 The Gonum Authors. All rights reserved.

Copyright 1984, 1995 by Stephen L. Moshier

Copyright 1984, 1996 by Stephen L. Moshier

Copyright ©2006 John Maddock

Portions Copyright ©2003 Boost

Copyright 1984, 1987, 1989 by Stephen L. Moshier

Copyright ©1984, ©1987, ©1988 by Stephen L. Moshier

Copyright ©1984, ©1996 by Stephen L. Moshier

Copyright ©1984, ©1987 by Stephen L. Moshier

Copyright (c) 2006 Jeffrey A. Fike

Copyright 2017 The Go Authors. All rights reserved.

======== Dependencies Summary

gonum.org/v1/gonum

======== License used by Dependencies

Copyright ©2013 The Gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gonum.org/v1/netlib

-------- Copyrights

Copyright ©2013 The gonum Authors. All rights reserved.

Copyright ©2015 The Gonum Authors. All rights reserved.

Copyright ©2014 The Gonum Authors. All rights reserved.

Copyright ©2017 The Gonum Authors. All rights reserved.

Copyright ©2016 The Gonum Authors. All rights reserved.

Copyright ©2018 The Gonum Authors. All rights reserved.

Copyright ©2019 The Gonum Authors. All rights reserved.

======== Dependencies Summary

gonum.org/v1/netlib

======== License used by Dependencies

Copyright ©2013 The gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/check.v1

-------- Copyrights

Copyright (c) 2010-2013 Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

======== Dependencies Summary

gopkg.in/check.v1

======== License used by Dependencies

Gocheck - A rich testing framework for Go

Copyright (c) 2010-2013 Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/howeyc/gopass

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Chris Howey

======== Dependencies Summary

github.com/howeyc/gopass

======== License used by Dependencies

ISC License

Copyright (c) 2012 Chris Howey

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/sean-/seed

-------- Copyrights

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Copyright (c) 2009 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/sean-/seed

======== License used by Dependencies

MIT License

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Bits of Go-lang's `once.Do()` were cribbed and reused here, too.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/armon/consul-api

-------- Copyrights

-------- Dependency

github.com/hashicorp/yamux

-------- Copyrights

======== Dependencies Summary

github.com/armon/consul-api

github.com/hashicorp/yamux

======== License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Apache License Version 2.

========== Dependencies Grouped by License ==========

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependency

github.com/mozilla/tls-observatory

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/golang-lru

github.com/mozilla/tls-observatory

======== License used by Dependencies

Mozilla Public License, version 2.0

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/hashicorp/go-cleanhttp

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-immutable-radix

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-memdb

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-retryablehttp

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-rootcerts

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-uuid

-------- Copyrights

-------- Dependency

github.com/hashicorp/vault

-------- Copyrights

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/go-immutable-radix

github.com/hashicorp/go-memdb

github.com/hashicorp/go-retryablehttp

github.com/hashicorp/go-rootcerts

github.com/hashicorp/go-uuid

github.com/hashicorp/vault

======== License used by Dependencies

Mozilla Public License, version 2.0

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-plugin

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/go-multierror

github.com/hashicorp/go-plugin

======== License used by Dependencies

Mozilla Public License, version 2.0

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/hashicorp/consul/api

-------- Copyrights

-------- Dependency

github.com/hashicorp/consul/sdk

-------- Copyrights

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-version

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

-------- Dependency

github.com/hashicorp/logutils

-------- Copyrights

-------- Dependency

github.com/hashicorp/memberlist

-------- Copyrights

-------- Dependency

github.com/hashicorp/serf

-------- Copyrights

-------- Dependency

github.com/mitchellh/cli

-------- Copyrights

======== Dependencies Summary

github.com/hashicorp/consul/api

github.com/hashicorp/consul/sdk

github.com/hashicorp/errwrap

github.com/hashicorp/go-version

github.com/hashicorp/hcl

github.com/hashicorp/logutils

github.com/hashicorp/memberlist

github.com/hashicorp/serf

github.com/mitchellh/cli

======== License used by Dependencies

Mozilla Public License, version 2.0

====================== Dependencies Grouped by License ============

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google LLC

Copyright 2017, Google LLC

Copyright 2017 Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

cloud.google.com/go/bigquery

-------- Copyrights

Copyright 2017 Google LLC

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2019 Google LLC

Copyright 2018 Google LLC

-------- Dependency

cloud.google.com/go/datastore

-------- Copyrights

Copyright 2017 Google LLC

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2019 Google LLC

Copyright 2018 Google LLC

-------- Dependency

cloud.google.com/go/pubsub

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

cloud.google.com/go/storage

-------- Copyrights

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2019 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

-------- Dependency

contrib.go.opencensus.io/exporter/ocagent

-------- Copyrights

Copyright 2018, OpenCensus Authors

Copyright 2019, OpenCensus Authors

-------- Dependency

contrib.go.opencensus.io/exporter/prometheus

-------- Copyrights

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

contrib.go.opencensus.io/exporter/stackdriver

-------- Copyrights

Copyright 2018, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2019, OpenCensus Authors

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright 2016 Microsoft Corporation

Copyright 2019 Microsoft Corporation

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation and contributors

Copyright 2018 Microsoft Corporation and contributors. All rights reserved.

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Microsoft Azure-SDK-for-Go

Copyright 2014-2017 Microsoft

This product includes software developed at the Microsoft Corporation (https://www.microsoft.com).

-------- Dependency

github.com/Azure/go-autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/GoogleCloudPlatform/k8s-cloud-provider

-------- Copyrights

Copyright 2018 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2019 The Kubernetes Authors.

-------- Dependency

github.com/Masterminds/goutils

-------- Copyrights

Copyright 2014 Alexander Okoli

-------- Dependency

github.com/NYTimes/gziphandler

-------- Copyrights

Copyright 2016-2017 The New York Times Company

-------- Dependency

github.com/SAP/go-hdb

-------- Copyrights

Copyright 2014 SAP SE

Copyright 2017 SAP SE

Copyright 2018 SAP SE

-------- Notices

SAP HANA Database driver for the Go Programming Language

Copyright 2014 SAP SE

This product includes software developed at

Copyright © 2018, 2026, Oracle and/or its affiliates.

SAP SE (http://www.sap.com).

-------- Dependency

github.com/Venafi/vcert

-------- Copyrights

Copyright 2018 Venafi, Inc.

-------- Dependency

github.com/apache/thrift

-------- Copyrights

Copyright (c) 2007 Thomas Porschberg

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Copyright (c) <2006>

-------- Notices

Apache Thrift

Copyright 2006-2017 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

-------- Dependency

github.com/aquasecurity/kube-bench

-------- Copyrights

Copyright © 2017 Aqua Security Software Ltd.

Copyright © 2017-2019 Aqua Security Software Ltd.

-------- Notices

kube-bench

Copyright 2017-2019 Aqua Security Software Ltd.

This product includes software developed by Aqua Security (https://aquasec.com).

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/bazelbuild/bazel-gazelle

-------- Copyrights

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2016 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2014 The Bazel Authors. All rights reserved.

Copyright 2017

-------- Dependency

github.com/bazelbuild/rules_go

-------- Copyrights

Copyright 2017 Google Inc.

Copyright 2018 The Bazel Authors.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2016 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

-------- Dependency

github.com/bradfitz/gomemcache

-------- Copyrights

Copyright 2011 Google Inc.

Copyright 2014 Google Inc.

-------- Dependency

github.com/caddyserver/caddy

-------- Copyrights

Copyright 2015 Light Code Labs, LLC

Copyright 2012 Junqing Tan and The Go Authors

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2011 Russ Ross

Copyright (c) 2005-2008 Dustin Sallings

Copyright (c) 2011-2014 - Canonical Inc.

Copyright (C) 2007 Free Software Foundation, Inc.

-------- Dependency

github.com/campoy/embedmd

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2016 Google Intt. All rights reserved.

-------- Dependency

github.com/census-instrumentation/opencensus-proto

-------- Copyrights

-------- Dependency

github.com/checkpoint-restore/go-criu

-------- Copyrights

-------- Dependency

github.com/clusterhq/flocker-go

-------- Copyrights

Copyright 2014-2016 ClusterHQ

-------- Dependency

github.com/cockroachdb/datadriven

-------- Copyrights

Copyright 2018 The Cockroach Authors.

Copyright 2019 The Cockroach Authors.

-------- Dependency

github.com/container-storage-interface/spec

-------- Copyrights

-------- Dependency

github.com/containerd/console

-------- Copyrights

-------- Dependency

github.com/containerd/containerd

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

-------- Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/containerd/continuity

-------- Copyrights

-------- Dependency

github.com/containerd/typeurl

-------- Copyrights

-------- Dependency

github.com/containernetworking/cni

-------- Copyrights

Copyright 2015 CNI authors

Copyright 2016 CNI authors

Copyright 2017 CNI authors

Copyright 2014-2016 CNI authors

Copyright 2018 CNI authors

-------- Dependency

github.com/coredns/corefile-migration

-------- Copyrights

-------- Dependency

github.com/coreos/etcd

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-etcd

-------- Copyrights

-------- Dependency

github.com/coreos/go-oidc

-------- Copyrights

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/coreos/go-systemd

-------- Copyrights

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/pkg

-------- Copyrights

Copyright 2015 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2016 CoreOS Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/prometheus-operator

-------- Copyrights

Copyright 2016 The prometheus-operator Authors

Copyright 2019 The prometheus-operator Authors

Copyright 2018 The prometheus-operator Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The prometheus-operator Authors

Copyright 2020 The prometheus-operator Authors

-------- Notices

CoreOS Project

Copyright 2015 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/docker/cli

-------- Copyrights

Copyright 2013-2017 Docker, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/distribution

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Copyright (c) 2013 Honza Pokorny

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (C) 1999-2008 Novell Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009-2012 Canonical Ltd.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2014-2018 Docker, Inc.

Copyright (c) 2014-2018 The Docker & Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-connections

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/libnetwork

-------- Copyrights

Copyright (c) 2014-2016 The Docker & Go Authors. All rights reserved.

Copyright 2014-2016 The Docker & Go Authors. All rights reserved.

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2014-2015 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/elastic/go-sysinfo

-------- Copyrights

-------- Notices

Elastic go-sysinfo

Copyright 2017-2019 Elasticsearch B.V.

This product includes software developed at Elasticsearch, B.V. (https://www.elastic.co/).

-------- Dependency

github.com/elastic/go-windows

-------- Copyrights

-------- Notices

Elastic go-windows

Copyright 2017-2019 Elasticsearch B.V.

This product includes software developed at Elasticsearch, B.V. (https://www.elastic.co/).

-------- Dependency

github.com/envoyproxy/go-control-plane

-------- Copyrights

Copyright 2018 Envoyproxy Authors

Copyright 2019 Envoyproxy Authors

-------- Dependency

github.com/envoyproxy/protoc-gen-validate

-------- Copyrights

-------- Notices

protoc-gen-validate

Copyright 2019 Envoy Project Authors

Licensed under Apache License 2.0. See LICENSE for terms.

-------- Dependency

github.com/euank/go-kmsg-parser

-------- Copyrights

Copyright 2016 Euan Kemp

-------- Dependency

github.com/exoscale/egoscale

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014 exoscale(tm)

-------- Dependency

github.com/flynn/go-shlex

-------- Copyrights

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

github.com/go-ini/ini

-------- Copyrights

Copyright 2014 Unknown

Copyright 2017 Unknown

Copyright 2016 Unknown

Copyright 2014 Unknown

Copyright 2015 Unknown

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

-------- Dependency

github.com/go-logr/zapr

-------- Copyrights

Copyright 2018 Solly Ross

-------- Dependency

github.com/go-openapi/analysis

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/errors

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/loads

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/runtime

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright (c) 2014 Naoya Inada

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/strfmt

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/go-openapi/validate

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/golang/mock

-------- Copyrights

Copyright 2010 Google Inc.

Copyright 2011 Google Inc.

Copyright 2012 Google Inc.

-------- Dependency

github.com/golangci/gosec

-------- Copyrights

(c) Copyright 2016 Hewlett Packard Enterprise Development LP

Modifications copyright (C) 2018 GolangCI

-------- Dependency

github.com/golangci/revgrep

-------- Copyrights

-------- Dependency

github.com/google/addlicense

-------- Copyrights

Copyright 2018 Google LLC

Copyright 2018 Google LLC

Copyright 2018 Google LLC

Copyright 2018 Google LLC

Copyright 2018 Google LLC

Copyright 2018 Google LLC

Copyright 2018 Google LLC

Copyright (c) 2015-2017,2019 Google LLC All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/cadvisor

-------- Copyrights

Copyright 2014 The cAdvisor Authors

Copyright 2015 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2019 Google Inc. All Rights Reserved.

-------- Dependency

github.com/google/go-containerregistry

-------- Copyrights

Copyright 2018 Google LLC All Rights Reserved.

Copyright 2019 Google LLC All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The original author or authors

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/martian

-------- Copyrights

Copyright 2016 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2016 google inc. all rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/pprof

-------- Copyrights

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2010-2017 Mike Bostock

Copyright (c) 2013 Justin Palmer

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

Copyright 2009-2017 Andrea Leofreddi . All rights reserved.

-------- Dependency

github.com/google/renameio

-------- Copyrights

Copyright 2018 Google Inc.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved. +

-------- Dependency

github.com/gophercloud/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/grpc-ecosystem/go-grpc-middleware

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/grpc-ecosystem/go-grpc-prometheus

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/heketi/tests

-------- Copyrights

Copyright (c) 2015 The heketi Authors

-------- Dependency

github.com/heptio/authenticator

-------- Copyrights

Copyright 2017 by the contributors.

-------- Dependency

github.com/jetstack/cert-manager

-------- Copyrights

Copyright 2016 Microsoft Corporation

Copyright 2015 Microsoft Corporation

Copyright (C) 2013 Blake Mizerany

Copyright (c) 2014 Benedikt Lang

Copyright (c) 2015-2016, Cloudflare. All rights reserved.

Copyright (c) 2018 Daniel McCarney

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved.

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2013 Fatih Arslan

Copyright (c) 2014 Fatih Arslan

Copyright (c) 2019 Mark Bates

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2013 Google. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016, Google Inc.

Copyright 2012-2013 Rackspace, Inc.

Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2014 Alan Shreve

Copyright 2015 James Saryerwinnie

Copyright (c) 2016 json-iterator

Copyright 2012 Keith Rarick

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2016 Yasuhiro Matsumoto

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 Mitchell Hashimoto

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright (c) 2015 The New York Times Company

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2015, Dave Cheney

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2012, Martin Angers

Copyright (c) 2014 Ryan Uber

Copyright (c) SendGrid 2016

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2013 Tent.is, LLC. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright 2014 Unknown

Copyright (c) 2014 Nate Finch

Copyright (c) 2010-2011 - Gustavo Niemeyer

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors

Copyright (c) 2014 Sam Ghods

Copyright 2019 The Jetstack cert-manager contributors.

Copyright 2019 The Jetstack cert-manager contributors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Jetstack cert-manager contributors.

Copyright (c) 2015-2017 Sebastian Erhart

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

-------- Dependency

github.com/jonboulle/clockwork

-------- Copyrights

-------- Dependency

github.com/jsonnet-bundler/jsonnet-bundler

-------- Copyrights

Copyright 2018 jsonnet-bundler authors

Copyright 2018 jsonnet-bundler authors

-------- Dependency

github.com/knative/build

-------- Copyrights

Copyright 2018 The Knative Authors

Copyright 2017 Google Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Knative Authors LLC

Copyright 2015 Microsoft Corporation

Copyright (C) 2013 Blake Mizerany

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2018 Mark Bates

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2016, Google Inc.

Copyright 2012-2013 Rackspace, Inc.

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright 2015 James Saryerwinnie

Copyright (c) 2013 John Barton

Copyright (c) 2016 json-iterator

Copyright (c) 2011 Chris Farmiloe

Copyright (c) 2011-2012 Peter Bourgon

Copyright (c) 2015, Dave Cheney

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependency

github.com/knative/serving

-------- Copyrights

Copyright 2018 The Knative Authors

Copyright 2019 The Knative Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Knative Authors.

Copyright 2018 The Knative Authors.

Copyright 2018 The Knative Author

Copyright 2019 The Knative Authors

Copyright 2016 Microsoft Corporation

Copyright 2015 Microsoft Corporation

Copyright (C) 2013 Blake Mizerany

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2012 Dave Grijalva

Copyright 2013-2016 Docker, Inc.

Copyright 2015 Docker, Inc.

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2018 Mark Bates

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2016, Google Inc.

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright 2015 James Saryerwinnie

Copyright (c) 2013 John Barton

Copyright (c) 2016 json-iterator

Copyright (c) 2011 Chris Farmiloe

Copyright 2017 The OpenZipkin Authors

Copyright (c) 2011-2012 Peter Bourgon

Copyright (c) 2015, Dave Cheney

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright 2016 Istio Authors

-------- Dependency

github.com/kubernetes-client/go

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

github.com/kylelemons/godebug

-------- Copyrights

Copyright 2013 Google Inc. All rights reserved.

-------- Dependency

github.com/libopenstorage/openstorage

-------- Copyrights

Copyright 2015 Openstorage.org.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (C) 2014 Andreas Klauer

-------- Dependency

github.com/lpabon/godbc

-------- Copyrights

Copyright 2014 Luis Pabon, Jr.

-------- Dependency

github.com/maruel/panicparse

-------- Copyrights

Copyright 2015 Marc-Antoine Ruel

Copyright 2017 Marc-Antoine Ruel. All rights reserved.

Copyright 2015 Marc-Antoine Ruel. All rights reserved.

Copyright 2016 Marc-Antoine Ruel. All rights reserved.

-------- Dependency

github.com/mattbaird/jsonpatch

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/mesos/mesos-go

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2013, Vastech SA (PTY) LTD. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright (c) 2014 Stretchr, Inc.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Camlistore Authors

-------- Notices

Copyright 2013-2015, Mesosphere, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

github.com/mholt/certmagic

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2015 Matthew Holt

-------- Dependency

github.com/mindprince/gonvml

-------- Copyrights

Copyright 2017 Google Inc.

Copyright 2017 Google Inc.

-------- Notices

Copyright 1993-2016 NVIDIA Corporation. All rights reserved.

NOTICE TO USER:

This source code is subject to NVIDIA ownership rights under U.S. and international Copyright laws. Users and possessors of this source code are hereby granted a nonexclusive, royalty-free license to use this code in individual and commercial software.

NVIDIA MAKES NO REPRESENTATION ABOUT THE SUITABILITY OF THIS SOURCE CODE FOR ANY PURPOSE. IT IS PROVIDED "AS IS" WITHOUT EXPRESS OR IMPLIED WARRANTY OF ANY KIND. NVIDIA DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOURCE CODE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL NVIDIA BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOURCE CODE.

U.S. Government End Users. This source code is a "commercial item" as that term is defined at 48 C.F.R. 2.101 (OCT 1995), consisting of "commercial computer software" and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (SEPT 1995) and is provided to the U.S. Government only as a commercial end item. Consistent with 48 C.F.R.12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (JUNE 1995), all U.S. Government End Users acquire the source code with only those rights set forth herein. Any use of this source code in individual and commercial software must include, in the user documentation and internal comments to the code, the above Disclaimer and U.S. Government End Users Notice.

-------- Dependency

github.com/minio/minio-go

-------- Copyrights

Copyright 2017, 2018 MinIO, Inc.

Copyright 2017 MinIO, Inc.

Copyright 2015-2017 MinIO, Inc.

Copyright 2018 MinIO, Inc.

Copyright 2015-2018 MinIO, Inc.

Copyright 2018-2019 MinIO, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 MinIO, Inc.

Copyright 2017-2018 MinIO, Inc.

-------- Notices

minio-go

Copyright 2015-2017 MinIO, Inc.

-------- Dependency

github.com/minio/minio-go/v6

-------- Copyrights

Copyright 2017, 2018 MinIO, Inc.

Copyright 2017 MinIO, Inc.

Copyright 2015-2017 MinIO, Inc.

Copyright 2018 MinIO, Inc.

Copyright 2015-2019 MinIO, Inc.

Copyright 2019 MinIO, Inc.

Copyright 2015-2018 MinIO, Inc.

Copyright 2018-2019 MinIO, Inc.

Copyright 2017-2018 MinIO, Inc.

-------- Notices

minio-go

Copyright 2015-2017 MinIO, Inc.

-------- Dependency

github.com/minio/sha256-simd

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mistifyio/go-zfs

-------- Copyrights

Copyright (c) 2014, OmniTI Computer Consulting, Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mrunalp/fileutils

-------- Copyrights

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/mwitkow/go-conntrack

-------- Copyrights

Copyright 2016 Michal Witkowski. All Rights Reserved.

-------- Dependency

github.com/oklog/run

-------- Copyrights

-------- Dependency

github.com/oklog/ulid

-------- Copyrights

Copyright 2016 The Oklog Authors

-------- Dependency

github.com/opencontainers/go-digest

-------- Copyrights

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

-------- Dependency

github.com/opencontainers/image-spec

-------- Copyrights

Copyright 2017 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright 2016 The Linux Foundation

-------- Dependency

github.com/opencontainers/runc

-------- Copyrights

Copyright 2014 Docker, Inc.

Copyright 2016 SUSE LLC

Copyright 2016, 2017 SUSE LLC

-------- Notices

runc

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (http://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see http://www.bis.doc.gov

See also http://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/opencontainers/runtime-spec

-------- Copyrights

Copyright 2015 The Linux Foundation.

-------- Dependency

github.com/opencontainers/selinux

-------- Copyrights

-------- Dependency

github.com/openshift/generic-admission-server

-------- Copyrights

-------- Dependency

github.com/openshift/prom-label-proxy

-------- Copyrights

Copyright 2017 Frederic Branczyk All rights reserved.

-------- Dependency

github.com/opentracing-contrib/go-stdlib

-------- Copyrights

-------- Dependency

github.com/opentracing/opentracing-go

-------- Copyrights

Copyright 2016 The OpenTracing Authors

-------- Dependency

github.com/openzipkin/zipkin-go

-------- Copyrights

Copyright 2017 The OpenZipkin Authors

Copyright 2019 The OpenZipkin Authors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/ory/dockertest

-------- Copyrights

Copyright 2014 The Camlistore Authors

Copyright (c) 2013-2018, go-dockerclient authors

Copyright 2015 go-dockerclient authors. All rights reserved.

Copyright 2014 go-dockerclient authors. All rights reserved.

Copyright 2013 go-dockerclient authors. All rights reserved.

Copyright 2016 go-dockerclient authors. All rights reserved.

Copyright 2017 go-dockerclient authors. All rights reserved.

Copyright 2014 Docker authors. All rights reserved.

Copyright 2018 go-dockerclient authors. All rights reserved.

-------- Dependency

github.com/pquerna/cachecontrol

-------- Copyrights

Copyright 2015 Paul Querna

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/pquerna/ffjson

-------- Copyrights

Copyright 2015 Paul Querna, Klaus Post

Copyright 2014 Paul Querna

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2007-2014, Lloyd Hilaiel

Copyright 2014 Paul Querna, Klaus Post

jansson, Copyright (c) 2009-2014 Petri Lehtinen

Copyright 2016 Paul Querna

-------- Notices

ffjson

Copyright (c) 2014, Paul Querna

This product includes software developed by Paul Querna (http://paul.querna.org/).

Portions of this software were developed as part of Go, Copyright (c) 2012 The Go Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/prometheus/alertmanager

-------- Copyrights

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 Prometheus Team

Copyright 2015 Prometheus Team

Copyright 2018 Prometheus Team

Copyright 2018 The Prometheus Authors

Copyright 2016 Prometheus Team

Copyright 2017 Prometheus Team

Copyright 2019 The Prometheus Authors

-------- Notices

Prometheus Alertmanager

Copyright 2013-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

Bootstrap

http://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

bootstrap-datetimepicker.js

http://www.eyecon.ro/bootstrap-datepicker

Copyright 2012 Stefan Petre

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/prometheus

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright (c) 2014 Ben Johnson

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

The Prometheus systems and service monitoring server

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

Bootstrap

http://getbootstrap.com

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

bootstrap3-typeahead.js

https://github.com/bassjobsen/Bootstrap-3-Typeahead

Original written by @mdo and @fat

Copyright 2014 Bass Jobsen @bassjobsen

Licensed under the Apache License, Version 2.0

fuzzy

https://github.com/mattyork/fuzzy

Original written by @mattyork

Copyright 2012 Matt York

Licensed under the MIT License

bootstrap-datetimepicker.js

https://github.com/Eonasdan/bootstrap-datetimepicker

Copyright 2015 Jonathan Peterson (@Eonasdan)

Licensed under the MIT License

moment.js

https://github.com/moment/moment/

Copyright JS Foundation and other contributors

Licensed under the MIT License

Rickshaw

https://github.com/shutterstock/rickshaw

Copyright 2011-2014 by Shutterstock Images, LLC

See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details

mustache.js

https://github.com/janl/mustache.js

Copyright 2009 Chris Wanstrath (Ruby)

Copyright 2010-2014 Jan Lehnardt (JavaScript)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010-2015 The mustache.js community

Licensed under the MIT License

jQuery

https://jquery.org

Copyright jQuery Foundation and other contributors

Licensed under the MIT License

Protocol Buffers for Go with Gadgets

http://github.com/gogo/protobuf/

Copyright (c) 2013, The GoGo Authors.

See source code for license details.

Go support for leveled logs, analogous to

https://code.google.com/p/google-glog/

Copyright 2013 Google Inc.

Licensed under the Apache License, Version 2.0

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

DNS library in Go

http://miek.nl/posts/2014/Aug/16/go-dns-package/

Copyright 2009 The Go Authors, 2011 Miek Gieben

See https://github.com/miekg/dns/blob/master/LICENSE for license details.

LevelDB key/value database in Go

https://github.com/syndtr/goleveldb

Copyright 2012 Suryandaru Triandana

See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details.

gosnappy - a fork of code.google.com/p/snappy-go

https://github.com/syndtr/gosnappy

Copyright 2011 The Snappy-Go Authors

See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details.

go-zookeeper - Native ZooKeeper client for Go

https://github.com/samuel/go-zookeeper

Copyright (c) 2013, Samuel Stauffer

See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/prometheus/tsdb

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright (c) 2015,2016 Damian Gryski

Copyright 2016 The etcd Authors

Copyright 2016 The Prometheus Authors

Copyright 2015 The etcd Authors

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright (c) 2014 Ben Johnson

-------- Dependency

github.com/rackspace/gophercloud

-------- Copyrights

Copyright 2012-2013 Rackspace, Inc.

-------- Dependency

github.com/rancher/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/rancher/client-go

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

github.com/rancher/dynamiclistener

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

github.com/rancher/kontainer-engine

-------- Copyrights

-------- Dependency

github.com/rancher/machine

-------- Copyrights

Copyright 2014 Docker, Inc.

Copyright 2014 VMware, Inc. All rights reserved. Licensed under the Apache v2 License.

-------- Dependency

github.com/rancher/norman

-------- Copyrights

-------- Dependency

github.com/rancher/pkg

-------- Copyrights

Copyright 2019 The Knative Authors

Copyright 2018 The Knative Authors

Copyright 2017 The Knative Authors

Copyright 2018 The Knative Authors.

Copyright 2019 The Knative Authors.

-------- Dependency

github.com/rancher/rdns-server

-------- Copyrights

-------- Dependency

github.com/rancher/remotedialer

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/rancher/rke

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

github.com/rancher/security-scan

-------- Copyrights

-------- Dependency

github.com/rancher/steve

-------- Copyrights

-------- Dependency

github.com/rancher/system-upgrade-controller

-------- Copyrights

Copyright 2019 Rancher Labs, Inc.

Copyright 2019 Rancher Labs, Inc.

-------- Dependency

github.com/rancher/types

-------- Copyrights

Copyright 2019 Rancher Labs, Inc.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

github.com/rancher/wrangler

-------- Copyrights

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

github.com/rancher/wrangler-api

-------- Copyrights

-------- Dependency

github.com/russellhaering/goxmldsig

-------- Copyrights

-------- Dependency

github.com/samalba/dockerclient

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014 Sam Alba

-------- Dependency

github.com/sergi/go-diff

-------- Copyrights

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Original library is Copyright (c) 2006 Google Inc.

-------- Dependency

github.com/soheilhy/cmux

-------- Copyrights

Copyright 2016 The CMux Authors. All rights reserved.

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia .

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia .

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia .

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2015 Jerry Jacobs .

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia .

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2013 Steve Francia .

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

github.com/tektoncd/pipeline

-------- Copyrights

Copyright 2019 The Tekton Authors

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2016 json-iterator

Copyright (c) 2011-2012 Peter Bourgon

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2018 Mark Bates

Copyright (c) 2013 John Barton

Copyright (c) 2011 Chris Farmiloe

Copyright (c) 2015, Dave Cheney

Copyright 2019 The Tekton Authors.

Copyright 2019 The Tekton Authors

Copyright 2019 The Tekton Authors

Copyright 2016 Microsoft Corporation

Copyright 2015 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2013 Blake Mizerany

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2019 Mark Bates

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016, Google Inc.

Copyright (c) 2017, Drone.IO Inc.

Copyright 2015 James Saryerwinnie

Copyright (c) 2013 Mitchell Hashimoto

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright (c) 2017 Dmitri Shuralyov

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

-------- Dependency

github.com/thanos-io/thanos

-------- Copyrights

Copyright 2016 The Prometheus Authors

Copyright (c) 2014 Ben Johnson

-------- Dependency

github.com/thecodeteam/goscaleio

-------- Copyrights

-------- Dependency

github.com/uber/jaeger-client-go

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017-2018 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2017 The OpenTracing Authors

Copyright (c) 2016 Bas van Beek

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/uber/jaeger-lib

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors

Copyright (c) 2017 The Jaeger Authors.

-------- Dependency

github.com/vishvananda/netlink

-------- Copyrights

Copyright 2014 Vishvananda Ishaya.

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/vishvananda/netns

-------- Copyrights

Copyright 2014 Vishvananda Ishaya.

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/vmware/govcloudair

-------- Copyrights

Copyright 2014 Fabio Rapposelli

Copyright 2014 VMware, Inc. All rights reserved. Licensed under the Apache v2 License.

-------- Dependency

github.com/vmware/govmomi

-------- Copyrights

Copyright (c) 2014-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2019 VMware, Inc. All Rights Reserved.

Copyright (c) 2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2016-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2016 VMware, Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2017-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2019 VMware, Inc. All Rights Reserved.

Copyright 2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2015,2019 VMware, Inc. All Rights Reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 VMware, Inc. All Rights Reserved.

Copyright 2016-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/vmware/vmw-guestinfo

-------- Copyrights

Copyright 2017 VMware, Inc. All rights reserved.

Copyright 2016-2017 VMware, Inc. All Rights Reserved.

Copyright 2016 VMware, Inc. All Rights Reserved.

-------- Dependency

github.com/xanzy/go-gitlab

-------- Copyrights

Copyright 2017, Arkbriar

Copyright 2015, Sander van Harmelen

Copyright 2017, Sander van Harmelen

Copyright 2018, Sander van Harmelen

Copyright 2018, Patrick Webster

Copyright 2017, Igor Varavko

Copyright 2017, Sander van Harmelen, Michael Lihs

Copyright 2017, Andrea Funto'

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017, Stany MARCEL

-------- Dependency

github.com/xdg/scram

-------- Copyrights

Copyright 2018 by David A. Golden. All rights reserved.

-------- Dependency

github.com/xdg/stringprep

-------- Copyrights

Copyright 2018 by David A. Golden. All rights reserved.

-------- Dependency

go.elastic.co/apm

-------- Copyrights

Copyright 2018 Elasticsearch BV

Copyright 2011 The Go Authors. All rights reserved.

-------- Notices

Elastic APM Go Agent

Copyright 2018-2019 Elasticsearch B.V.

This product includes software developed at Elasticsearch, B.V. (https://www.elastic.co/).

==========

Third party code included by the Go Agent

==========

This project copies code from the Go standard library (https://github.com/golang/go)

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project copies code from Gorilla Mux (https://github.com/gorilla/mux)

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project copies code from pq (https://github.com/lib/pq)

Copyright (c) 2011-2013, 'pq' Contributors Portions Copyright (C) 2011 Blake Mizerany

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-------- Dependency

go.elastic.co/apm/module/apmhttp

-------- Copyrights

Copyright 2018 Elasticsearch BV

-------- Dependency

go.elastic.co/apm/module/apmot

-------- Copyrights

Copyright 2018 Elasticsearch BV

-------- Dependency

go.etcd.io/etcd

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

go.mongodb.org/mongo-driver

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) MongoDB, Inc. 2017-present.

copyright=$'// Copyright (C) MongoDB, Inc. 2017-present.

if ["$line" == "// Copyright (C) MongoDB, Inc. 2017-present."]; then

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

-------- Notices

License notice for gopkg.in/mgo.v2/bson

BSON library for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JSON and CSV code from github.com/golang/go

---

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/davecgh/go-spew

ISC License

Copyright (c) 2012-2016 Dave Collins

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

License notice for github.com/gobuffalo/genny

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/genny/genny

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen

The MIT License (MIT)

Copyright (c) 2019 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/gogen/goimports

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/gobuffalo/logger

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/mapi

The MIT License (MIT)

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packd

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/packr/v2/packr2

The MIT License (MIT)

Copyright © 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/gobuffalo/syncx

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/golang/snappy

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/google/go-cmp

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/karrick/godirwalk

BSD 2-Clause License

Copyright (c) 2017, Karrick McDermott

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/konsorten/go-windows-terminal-sequences

---

(The MIT License)

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/pretty

The MIT License (MIT)

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/kr/text

Copyright 2012 Keith Rarick

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/markbates/oncer

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for github.com/markbates/safe

The MIT License (MIT)

Copyright (c) 2018 Mark Bates

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/montanaflynn/stats

The MIT License (MIT)

Copyright (c) 2014-2015 Montana Flynn (https://anonfunction.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pelletier/go-toml

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/pkg/errors

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/pmezard/go-difflib

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/rogpeppe/go-internal

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for github.com/sirupsen/logrus

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/stretchr/testify

MIT License

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/tidwall/pretty

The MIT License (MIT)

Copyright (c) 2017 Josh Baker

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for github.com/xdg/scram

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the

Copyright © 2018, 2026, Oracle and/or its affiliates.

NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

License notice for github.com/xdg/stringprep

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

License notice for golang.org/x/crypto

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/net

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

License notice for golang.org/x/sync

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/sys

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/text

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for golang.org/x/tools/cmd/getgo

Copyright (c) 2017 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

go4.org

-------- Copyrights

Copyright 2015 The Perkeep Authors

Copyright 2015 The Go4 Authors

Copyright 2011 Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go4 Authors

Copyright 2016 The Go4 Authors.

Copyright 2011 The go4 Authors

Copyright 2013 The Go Authors

Copyright 2018 The go4 Authors

Copyright 2012 Google Inc.

Copyright 2015 The go4 Authors

Copyright 2015 The go4 Authors

Copyright 2011 The Go4 Authors

Copyright 2014 The Perkeep Authors

Copyright 2016 The go4 Authors

Copyright 2012 The Go4 Authors

Copyright 2013 The Go4 Authors

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Perkeep Authors

Copyright 2013 Google Inc.

Copyright 2016 The go4.org Authors

Copyright 2017 The go4 Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

-------- Dependency

google.golang.org/appengine

-------- Copyrights

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2012 Google Inc. All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright 2019 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC. All rights reserved.

-------- Dependency

google.golang.org/cloud

-------- Copyrights

Copyright 2014 Google Inc.

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2016 Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Unknown

Copyright 2017 Unknown

Copyright 2019 Unknown

Copyright 2016 Unknown

Copyright 2014 Unknown

Copyright 2015 Unknown

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

-------- Dependency

gotest.tools/gotestsum

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/cloud-provider

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/cluster-bootstrap

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/code-generator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/cri-api

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/csi-translation-lib

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/heapster

-------- Copyrights

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/kube-aggregator

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-controller-manager

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/kube-openapi

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-proxy

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-scheduler

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/kubectl

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/kubelet

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/kubernetes

-------- Copyrights

Copyright (c) 2013 Phillip Bond

Copyright (c) 2013 Armon Dadgar

Copyright (c) 2014 Alex Saskevich

Copyright 2016 Microsoft Corporation

Copyright (c) 2015 Microsoft Corporation

Copyright 2015 Microsoft Corporation

Copyright 2016 Google Inc. All Rights Reserved.

Copyright (C) 2013 Blake Mizerany

Copyright (c) 2014 Benedikt Lang

Copyright (c) 2013 TOML authors

Copyright (c) 2014 Caleb Spare

Copyright 2013 ChaiShushan . All rights reserved.

Copyright (c) 2015-2017 Nick Galbreath

Copyright 2014-2016 ClusterHQ

Copyright 2013-2016 Docker, Inc.

Copyright (c) 2014 Brian Goff

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2016, David Deng

Copyright (c) 2016 David Deng

Copyright (c) 2012 Dave Grijalva

Copyright 2013-2018 Docker, Inc.

Copyright 2015 Docker, Inc.

Copyright 2014-2015 Docker, Inc.

Copyright (c) 2005-2008 Dustin Sallings

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright (c) 2012,2013 Ernest Micklei

Copyright (c) 2014, Evan Phoenix

Copyright (c) 2015 Exponent Labs LLC

Copyright (c) 2015 Fatih Arslan

Copyright (c) 2013 Fatih Arslan

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright (c) 2016, Qiang Xue

Copyright (c) 2014 Chris Hines

Copyright (c) 2013, Georg Reinke (), Google

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The cAdvisor Authors

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2012-2013 Rackspace, Inc.

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Copyright (c) 2015, Gengo, Inc.

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright 2014 Alan Shreve

Copyright (c) 2010 The win_pdh Authors. All rights reserved.

Copyright 2015 James Saryerwinnie

Copyright (c) 2016 json-iterator

Copyright (c) 2017, Karrick McDermott

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

Copyright 2015 Openstorage.org.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 Peter Lithammer

Copyright (c) 2013-2018 - Frank Schroeder

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2014-2017 TSUYUSATO Kitsune

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) 2017 Yasuhiro Matsumoto

Copyright (c) 2015 Microsoft

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014, OmniTI Computer Consulting, Inc.

Copyright (c) 2014 Mitchell Hashimoto

Copyright (c) 2013 Mitchell Hashimoto

Copyright (c) 2014 Joel

Copyright (c) 2016 Taihei Morikuni

Copyright 2014 Docker, Inc.

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright (c) 2015, Daniel Martí. All rights reserved.

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Copyright (c) 2015 The New York Times Company

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright 2016 Docker, Inc.

Copyright 2016 The Linux Foundation.

Copyright 2015 The Linux Foundation.

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Copyright (c) 2011-2012 Peter Bourgon

Copyright (c) 2015, Dave Cheney

Copyright (c) 2013, Patrick Mezard

Copyright (c) 2012, Martin Angers

Copyright (c) 2016, Quobyte Inc.

Copyright (C) 2012 Rob Figueiredo

Copyright (c) 2015 Sergio Rubio

Copyright © 2011 Russ Ross

Copyright (C) 2013-2018 by Maxim Bublis

Copyright (c) 2015 Matthew Heon

Copyright (c) 2015 Paul Moore

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2014 Steve Francia

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2015-2018 StorageOS

Copyright (c) 2013-2017, go-dockerclient authors

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 Suryandaru Triandana

Copyright (C) 2016 Travis Cline

Copyright 2014 Vishvananda Ishaya.

Copyright (c) 2015 Xiang Li

Copyright (c) 2013 Ben Johnson

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright ©2013 The Gonum Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright (c) 2014 Nate Finch

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2016 Péter Surányi.

Copyright 2018 gotest.tools authors

Copyright (c) 2016 Dominik Honnef

Copyright 2014 The Kubernetes Authors.

Copyright (c) 2015 Frits van Bommel

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 Microsoft Corporation

Copyright 2009 The Go Authors. All rights reserved.

Copyright ©2013 The gonum Authors. All rights reserved.

Copyright ©2014 The gonum Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ©2015 The gonum Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2015-2016 Manfred Touron

-------- Dependency

k8s.io/legacy-cloud-providers

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/metrics

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/repo-infra

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

k8s.io/sample-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

k8s.io/system-validators

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

knative.dev/pkg

-------- Copyrights

Copyright 2019 The Knative Authors

Copyright 2018 The Knative Authors

Copyright 2017 The Knative Authors

Copyright 2018 The Knative Authors.

Copyright 2019 The Knative Authors.

Copyright 2019 The Kubernetes Authors.

copyright 2019 the knative authors

Copyright 2019 The Knative Authors

Copyright 2019 Google LLC

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/controller-tools

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/testing_frameworks

-------- Copyrights

Copyright 2018 The Kubernetes Authors

-------- Dependency

sourcegraph.com/sqs/pbtypes

-------- Copyrights

======== Dependencies Summary

cloud.google.com/go

cloud.google.com/go/bigquery

cloud.google.com/go/datastore

cloud.google.com/go/pubsub

Copyright © 2018, 2026, Oracle and/or its affiliates.

cloud.google.com/go/storage

contrib.go.opencensus.io/exporter/ocagent

contrib.go.opencensus.io/exporter/prometheus

contrib.go.opencensus.io/exporter/stackdriver

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-autorest

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/autorest/validation

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/GoogleCloudPlatform/k8s-cloud-provider

github.com/Masterminds/goutils

github.com/NYTimes/gziphandler

github.com/SAP/go-hdb

github.com/Venafi/vcert

github.com/apache/thrift

github.com/aquasecurity/kube-bench

github.com/aws/aws-sdk-go

github.com/bazelbuild/bazel-gazelle

github.com/bazelbuild/rules_go

github.com/bradfitz/gomemcache

github.com/caddyserver/caddy

github.com/campoy/embedmd

github.com/census-instrumentation/opencensus-proto

github.com/checkpoint-restore/go-criu

github.com/clusterhq/flocker-go

github.com/cockroachdb/datadriven

github.com/container-storage-interface/spec

github.com/containerd/console

github.com/containerd/containerd

github.com/containerd/continuity

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/containerd/typeurl

github.com/containernetworking/cni

github.com/coredns/corefile-migration

github.com/coreos/etcd

github.com/coreos/go-etcd

github.com/coreos/go-oidc

github.com/coreos/go-semver

github.com/coreos/go-systemd

github.com/coreos/pkg

github.com/coreos/prometheus-operator

github.com/docker/cli

github.com/docker/distribution

github.com/docker/docker

github.com/docker/go-connections

github.com/docker/go-units

github.com/docker/libnetwork

github.com/docker/spdystream

github.com/elastic/go-sysinfo

github.com/elastic/go-windows

github.com/envoyproxy/go-control-plane

github.com/envoyproxy/protoc-gen-validate

github.com/euank/go-kmsg-parser

github.com/exoscale/egoscale

github.com/flynn/go-shlex

github.com/go-ini/ini

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/go-openapi/analysis

github.com/go-openapi/errors

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/loads

github.com/go-openapi/runtime

github.com/go-openapi/spec

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-openapi/strfmt

github.com/go-openapi/swag

github.com/go-openapi/validate

github.com/golang/glog

github.com/golang/groupcache

github.com/golang/mock

github.com/golangci/gosec

github.com/golangci/revgrep

github.com/google/addlicense

github.com/google/btree

github.com/google/cadvisor

github.com/google/go-containerregistry

github.com/google/gofuzz

github.com/google/martian

github.com/google/pprof

github.com/google/renameio

github.com/googleapis/gnostic

github.com/gophercloud/gophercloud

github.com/grpc-ecosystem/go-grpc-middleware

github.com/grpc-ecosystem/go-grpc-prometheus

github.com/heketi/tests

github.com/heptio/authenticator

github.com/jetstack/cert-manager

github.com/jonboulle/clockwork

github.com/jsonnet-bundler/jsonnet-bundler

github.com/knative/build

github.com/knative/serving

github.com/kubernetes-client/go

github.com/kylelemons/godebug

github.com/libopenstorage/openstorage

github.com/lpabon/godbc

github.com/maruel/panicparse

github.com/mattbaird/jsonpatch

github.com/matttproud/golang_protobuf_extensions

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mesos/mesos-go

github.com/mholt/certmagic

github.com/mindprince/gonvml

github.com/minio/minio-go

github.com/minio/minio-go/v6

github.com/minio/sha256-simd

github.com/mistifyio/go-zfs

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/mrunalp/fileutils

github.com/mwitkow/go-conntrack

github.com/oklog/run

github.com/oklog/ulid

github.com/opencontainers/go-digest

github.com/opencontainers/image-spec

github.com/opencontainers/runc

github.com/opencontainers/runtime-spec

github.com/opencontainers/selinux

github.com/openshift/generic-admission-server

github.com/openshift/prom-label-proxy

github.com/opentracing-contrib/go-stdlib

github.com/opentracing/opentracing-go

github.com/openzipkin/zipkin-go

github.com/ory/dockertest

github.com/pquerna/cachecontrol

github.com/pquerna/ffjson

github.com/prometheus/alertmanager

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/prometheus/prometheus

github.com/prometheus/tsdb

github.com/rackspace/gophercloud

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/rancher/apimachinery

github.com/rancher/client-go

github.com/rancher/dynamiclistener

github.com/rancher/kontainer-engine

github.com/rancher/machine

github.com/rancher/norman

github.com/rancher/pkg

github.com/rancher/rdns-server

github.com/rancher/remotedialer

github.com/rancher/rke

github.com/rancher/security-scan

github.com/rancher/steve

github.com/rancher/system-upgrade-controller

github.com/rancher/types

github.com/rancher/wrangler

github.com/rancher/wrangler-api

github.com/russellhaering/goxmldsig

github.com/samalba/dockerclient

github.com/sergi/go-diff

github.com/soheilhy/cmux

github.com/spf13/afero

github.com/spf13/cobra

github.com/tektoncd/pipeline

github.com/thanos-io/thanos

github.com/thecodeteam/goscaleio

github.com/uber/jaeger-client-go

github.com/uber/jaeger-lib

github.com/vishvananda/netlink

github.com/vishvananda/netns

github.com/vmware/govcloudair

github.com/vmware/govmomi

github.com/vmware/vmw-guestinfo

github.com/xanzy/go-gitlab

github.com/xdg/scram

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/xdg/stringprep

go.elastic.co/apm

go.elastic.co/apm/module/apmhttp

go.elastic.co/apm/module/apmot

go.etcd.io/etcd

go.mongodb.org/mongo-driver

go.opencensus.io

go4.org

gomodules.xyz/jsonpatch/v2

google.golang.org/appengine

google.golang.org/cloud

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

gotest.tools/gotestsum

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/cloud-provider

k8s.io/cluster-bootstrap

k8s.io/code-generator

k8s.io/component-base

k8s.io/cri-api

k8s.io/csi-translation-lib

k8s.io/gengo

k8s.io/heapster

k8s.io/klog

k8s.io/kube-aggregator

k8s.io/kube-controller-manager

k8s.io/kube-openapi

k8s.io/kube-proxy

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/kube-scheduler

k8s.io/kubectl

k8s.io/kubelet

k8s.io/kubernetes

k8s.io/legacy-cloud-providers

k8s.io/metrics

k8s.io/repo-infra

k8s.io/sample-apiserver

k8s.io/system-validators

k8s.io/utils

knative.dev/pkg

sigs.k8s.io/controller-runtime

sigs.k8s.io/controller-tools

sigs.k8s.io/kustomize

sigs.k8s.io/structured-merge-diff

sigs.k8s.io/testing_frameworks

sourcegraph.com/sqs/pbtypes

======== License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/gopherjs/gopherjs

-------- Copyrights

Copyright (c) 2013 Richard Musiol. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

-------- Dependency

github.com/rogpeppe/go-charset

-------- Copyrights

Copyright (c) 2009 The go-charset Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/vmihailenco/msgpack

-------- Copyrights

Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors.

-------- Dependency

gopkg.in/warnings.v0

-------- Copyrights

Copyright (c) 2016 Péter Surányi.

======== Dependencies Summary

github.com/gopherjs/gopherjs

github.com/rogpeppe/go-charset

github.com/vmihailenco/msgpack

gopkg.in/warnings.v0

======== License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/edsrzf/mmap-go

-------- Copyrights

Copyright (c) 2011, Evan Shaw

Copyright 2011 Evan Shaw. All rights reserved.

Copyright (c) 2010, Gustavo Niemeyer

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

github.com/edsrzf/mmap-go

======== License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

dmitri.shuralyov.com/gpu/mtl

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

github.com/BurntSushi/xgb

-------- Copyrights

Copyright (c) 2009 The XGB Authors. All rights reserved.

Copyright (C) 2004 Sam Hocevar

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/alecthomas/template

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/bradfitz/go-smtpd

-------- Copyrights

Copyright (c) 2011 Google, Inc. All rights reserved.

Copyright 2011 The go-smtpd Authors. All rights reserved.

-------- Dependency

github.com/chai2010/gettext-go

-------- Copyrights

Copyright 2013 ChaiShushan . All rights reserved.

Copyright 2013 ChaiShushan . All rights reserved.

Copyright 2013 . All rights reserved.

Copyright 2013 ChaiShushan . All rights reserved.

-------- Dependency

github.com/cyphar/filepath-securejoin

-------- Copyrights

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

-------- Dependency

github.com/denisenkom/go-mssqldb

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/fatih/structtag

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017, Fatih Arslan

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-gl/glfw

-------- Copyrights

Copyright (c) 2012 The glfw3-go Authors. All rights reserved.

Copyright (c) 2002-2006 Marcus Geelnard

Copyright (c) 2006-2010 Camilla Berglund

Copyright (c) 2006-2016 Camilla Berglund

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/golang/snappy

-------- Copyrights

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

-------- Dependency

github.com/golangci/gofmt

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/golangci/lint-1

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

github.com/golangci/maligned

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/golangci/unconvert

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/google/go-github

-------- Copyrights

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2016, Google Inc.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2016, Google Inc.

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/gorilla/context

-------- Copyrights

Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/hashicorp/go.net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

github.com/hashicorp/golang-math-big

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/jessevdk/go-flags

-------- Copyrights

Copyright (c) 2012 Jesse van den Kieboom. All rights reserved.

Copyright 2012 Jesse van den Kieboom. All rights reserved.

-------- Dependency

github.com/keybase/go-crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

github.com/klauspost/compress

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2015, Klaus Post, see LICENSE for details.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2015 Klaus Post

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

fmt.Fprintf(&buf, `// Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2018 Klaus Post. All rights reserved.

Based on work Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/miekg/dns

-------- Copyrights

Extensions of the original work are copyright (c) 2011 Miek Gieben

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/pborman/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

github.com/remyoudompheng/bigfft

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/rogpeppe/go-internal

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Dependency

github.com/santhosh-tekuri/jsonschema

-------- Copyrights

Copyright (c) 2017 Santhosh Kumar Tekuri. All rights reserved.

Copyright 2017 Santhosh Kumar Tekuri. All rights reserved.

-------- Dependency

github.com/shirou/gopsutil

-------- Copyrights

Copyright (c) 2014, WAKAYAMA Shirou

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/tarm/serial

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/build

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

fmt.Fprintf(&buf, `// Copyright 2019 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors All rights reserved.

Copyright 2015 The Kubernetes Authors All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/exp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/image

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved. +

-------- Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/lint

-------- Copyrights

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/mobile

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

var header = `// Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2013-2014 The Khronos Group Inc.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/perf

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

gopkg.in/airbrake/gobrake.v2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 The Gobrake Authors. All rights reserved.

-------- Dependency

gopkg.in/asn1-ber.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/fsnotify/fsnotify.v1

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/gcfg.v1

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependency

grpc.go4.org

-------- Copyrights

Copyright 2014, Google Inc.

Copyright 2014, Google Inc.

Copyright 2016, Google Inc.

Copyright 2015, Google Inc.

Copyright 2017, Google Inc.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the gRPC project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of gRPC, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of gRPC. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of gRPC or any code incorporated within this implementation of gRPC constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of gRPC shall terminate as of the date such litigation is filed.

-------- Dependency

howett.net/plist

-------- Copyrights

Copyright (c) 2013, Dustin L. Howett. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

rsc.io/binaryregexp

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

software.sslmate.com/src/go-pkcs12

-------- Copyrights

Copyright (c) 2015, 2018 Opsmate, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

======== Dependencies Summary

dmitri.shuralyov.com/gpu/mtl

github.com/BurntSushi/xgb

github.com/PuerkitoBio/urlesc

github.com/alecthomas/template

github.com/bradfitz/go-smtpd

github.com/chai2010/gettext-go

github.com/cyphar/filepath-securejoin

github.com/denisenkom/go-mssqldb

github.com/fatih/structtag

github.com/fsnotify/fsnotify

github.com/go-gl/glfw

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/golang/snappy

github.com/golangci/gofmt

github.com/golangci/lint-1

github.com/golangci/maligned

github.com/golangci/unconvert

github.com/google/go-cmp

github.com/google/go-github

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/go-querystring

github.com/google/uuid

github.com/googleapis/gax-go

github.com/googleapis/gax-go/v2

github.com/gorilla/context

github.com/gorilla/mux

github.com/hashicorp/go.net

github.com/hashicorp/golang-math-big

github.com/imdario/mergo

github.com/jessevdk/go-flags

github.com/keybase/go-crypto

github.com/klauspost/compress

github.com/liggitt/tabwriter

github.com/miekg/dns

github.com/pborman/uuid

github.com/remyoudompheng/bigfft

github.com/rogpeppe/go-internal

github.com/santhosh-tekuri/jsonschema

github.com/shirou/gopsutil

github.com/spf13/pflag

github.com/tarm/serial

golang.org/x/build

golang.org/x/crypto

golang.org/x/exp

golang.org/x/image

golang.org/x/lint

golang.org/x/mobile

golang.org/x/mod

golang.org/x/net

golang.org/x/oauth2

golang.org/x/perf

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

gopkg.in/airbrake/gobrake.v2

gopkg.in/asn1-ber.v1

gopkg.in/fsnotify.v1

gopkg.in/fsnotify/fsnotify.v1

gopkg.in/gcfg.v1

gopkg.in/inf.v0

grpc.go4.org

howett.net/plist

rsc.io/binaryregexp

software.sslmate.com/src/go-pkcs12

======== License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

======== Dependencies Summary

github.com/davecgh/go-spew

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

bitbucket.org/bertimus9/systemstat

-------- Copyrights

Copyright (c) 2013 Phillip Bond

Copyright (c) 2013 Phillip Bond

-------- Dependency

github.com/Azure/go-ansiterm

-------- Copyrights

Copyright (c) 2015 Microsoft Corporation

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright (c) 2013 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/DataDog/datadog-go

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Datadog, Inc

Copyright 2013 Ooyala, Inc.

-------- Dependency

github.com/Jeffail/gabs

-------- Copyrights

Copyright (c) 2014 Ashley Jeffs

-------- Dependency

github.com/MakeNowJust/heredoc

-------- Copyrights

Copyright (c) 2014-2017 TSUYUSATO Kitsune

Copyright (c) 2014-2017 TSUYUSATO Kitsune

-------- Dependency

github.com/Masterminds/semver/v3

-------- Copyrights

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

-------- Dependency

github.com/Masterminds/sprig/v3

-------- Copyrights

Copyright (C) 2013 Masterminds

-------- Dependency

github.com/Microsoft/go-winio

-------- Copyrights

Copyright (c) 2015 Microsoft

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/Microsoft/hcsshim

-------- Copyrights

Copyright (c) 2015 Microsoft

Copyright 2014 Docker, Inc.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Rican7/retry

-------- Copyrights

Copyright (C) 2016 Trevor N. Suarez (Rican7)

Copyright © 2016 Trevor N. Suarez (Rican7)

-------- Dependency

github.com/SermoDigital/jose

-------- Copyrights

Copyright (c) 2015 Sermo Digital LLC

-------- Dependency

github.com/Shopify/sarama

-------- Copyrights

Copyright (c) 2013 Shopify

-------- Dependency

github.com/Shopify/toxiproxy

-------- Copyrights

Copyright (c) 2014 Shopify

-------- Dependency

github.com/StackExchange/wmi

-------- Copyrights

Copyright (c) 2013 Stack Exchange

-------- Dependency

github.com/agnivade/levenshtein

-------- Copyrights

Copyright (c) 2015 Agniva De Sarker

-------- Dependency

github.com/alecthomas/units

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

github.com/andreyvit/diff

-------- Copyrights

Copyright (c) 2017 Andrey Tarantsov

-------- Dependency

github.com/anmitsu/go-shlex

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependency

github.com/antihax/optional

-------- Copyrights

Copyright (c) 2016 Adam Hintz

-------- Dependency

github.com/armon/circbuf

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/armon/go-metrics

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/armon/go-radix

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/auth0/go-jwt-middleware

-------- Copyrights

Copyright (c) 2015 Auth0, Inc. (http://auth0.com)

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bgentry/speakeasy

-------- Copyrights

Copyright (c) 2017 Blake Gentry

Copyright [2013] [the CloudFoundry Authors]

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/bifurcation/mint

-------- Copyrights

Copyright (c) 2016 Richard Barnes

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

-------- Dependency

github.com/boltdb/bolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

github.com/brancz/gojsontoyaml

-------- Copyrights

Copyright (c) 2018 Frederic Branczyk

-------- Dependency

github.com/bugsnag/bugsnag-go

-------- Copyrights

Copyright (c) 2014 Bugsnag

-------- Dependency

github.com/bugsnag/panicwrap

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/cenkalti/backoff

-------- Copyrights

Copyright (c) 2014 Cenk Altı

-------- Dependency

github.com/cespare/prettybench

-------- Copyrights

Copyright (c) 2014 Caleb Spare

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/cespare/xxhash

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cheekybits/genny

-------- Copyrights

Copyright (c) 2014 cheekybits

-------- Dependency

github.com/client9/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/codahale/hdrhistogram

-------- Copyrights

Copyright (c) 2014 Coda Hale

-------- Dependency

github.com/codegangsta/negroni

-------- Copyrights

Copyright (c) 2014 Jeremy Saenz

-------- Dependency

github.com/coreos/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

github.com/cpu/goacmedns

-------- Copyrights

Copyright (c) 2018 Daniel McCarney

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/cpuguy83/go-md2man

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/creack/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/daviddengcn/go-colortext

-------- Copyrights

Copyright (c) 2016, David Deng

Copyright (c) 2016 David Deng

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/diskfs/go-diskfs

-------- Copyrights

Copyright (c) 2017 Avi Deitcher

-------- Dependency

github.com/docker/docker-credential-helpers

-------- Copyrights

Copyright (c) 2016 David Calavera

-------- Dependency

github.com/docopt/docopt-go

-------- Copyrights

Copyright (c) 2013 Keith Batten

Copyright (c) 2016 David Irvine

Copyright (c) 2013 Keith Batten, kbatten@gmail.com

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 David Irvine

Copyright (c) 2013 Keith Batten, kbatten@gmail.com

-------- Dependency

github.com/dustin/go-humanize

-------- Copyrights

Copyright (c) 2005-2008 Dustin Sallings

-------- Dependency

github.com/eapache/go-resiliency

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/eapache/go-xerial-snappy

-------- Copyrights

Copyright (c) 2016 Evan Huus

-------- Dependency

github.com/eapache/queue

-------- Copyrights

Copyright (c) 2014 Evan Huus

-------- Dependency

github.com/ehazlett/simplelog

-------- Copyrights

Copyright 2019 Evan Hazlett

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/exponent-io/jsonpath

-------- Copyrights

Copyright (c) 2015 Exponent Labs LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/fatih/camelcase

-------- Copyrights

Copyright (c) 2015 Fatih Arslan

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/fatih/structs

-------- Copyrights

Copyright (c) 2014 Fatih Arslan

-------- Dependency

github.com/frankban/quicktest

-------- Copyrights

Copyright (c) 2017 Canonical Ltd.

Copyright 2011 Canonical Ltd.

-------- Dependency

github.com/go-acme/lego

-------- Copyrights

Copyright (c) 2015-2017 Sebastian Erhart

-------- Dependency

github.com/go-critic/go-critic

-------- Copyrights

Copyright (c) 2018-2019 Alekseev Artem

Copyright (c) 2018-2019 Ravil Bikbulatov

-------- Dependency

github.com/go-kit/kit

-------- Copyrights

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2014 Simon Eskildsen

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-logfmt/logfmt

-------- Copyrights

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-ozzo/ozzo-validation

-------- Copyrights

Copyright (c) 2016, Qiang Xue

Copyright 2016 Qiang Xue. All rights reserved.

Copyright 2016 Qiang Xue, Google LLC. All rights reserved.

Copyright 2018 Qiang Xue, Google LLC. All rights reserved.

-------- Dependency

github.com/go-stack/stack

-------- Copyrights

Copyright (c) 2014 Chris Hines

-------- Dependency

github.com/go-toolsmith/astcast

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/astcopy

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/astequal

-------- Copyrights

Copyright (c) 2017 Iskander Sharipov / Quasilyte

-------- Dependency

github.com/go-toolsmith/astfmt

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/astinfo

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/astp

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/pkgload

-------- Copyrights

Copyright (c) 2018 Iskander (Alex) Sharipov / Quasilyte

-------- Dependency

github.com/go-toolsmith/strparse

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/go-toolsmith/typep

-------- Copyrights

Copyright (c) 2018 go-toolsmith

-------- Dependency

github.com/gobuffalo/envy

-------- Copyrights

Copyright (c) 2018 Mark Bates

-------- Dependency

github.com/gobuffalo/flect

-------- Copyrights

Copyright (c) 2019 Mark Bates

-------- Dependency

github.com/gobwas/glob

-------- Copyrights

Copyright (c) 2016 Sergey Kamardin

-------- Dependency

github.com/golangci/dupl

-------- Copyrights

Copyright (c) 2015 Michal Bohuslávek

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golangci/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/golangci/go-tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

-------- Dependency

github.com/golangci/goconst

-------- Copyrights

Copyright (c) 2015 Jonathan Gautheron

-------- Dependency

github.com/golangci/ineffassign

-------- Copyrights

Copyright (c) 2016 Gordon Klaus and contributors

-------- Dependency

github.com/golangci/misspell

-------- Copyrights

Copyright (c) 2015-2017 Nick Galbreath

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/golangci/prealloc

-------- Copyrights

Copyright (c) 2017 Alex Kohler

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/gostaticanalysis/analysisutil

-------- Copyrights

Copyright (c) 2019 GoStaticAnalysis

-------- Dependency

github.com/hailocab/go-hostpool

-------- Copyrights

Copyright (c) 2015 Bitly

-------- Dependency

github.com/hashicorp/go-hclog

-------- Copyrights

Copyright (c) 2017 HashiCorp

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

github.com/hashicorp/go-syslog

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/hashicorp/mdns

-------- Copyrights

Copyright (c) 2014 Armon Dadgar

-------- Dependency

github.com/hpcloud/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/huandu/xstrings

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

-------- Dependency

github.com/influxdata/influxdb

-------- Copyrights

Copyright (c) 2013-2016 Errplane Inc.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2014 Shawn Smith

Copyright (c) 2012 The gocql Authors. All rights reserved.

-------- Dependency

github.com/jellevandenhooff/dkim

-------- Copyrights

Copyright (c) 2015 Jelle van den Hooff

-------- Dependency

github.com/jimstudt/http-authentication

-------- Copyrights

Copyright (c) 2014 Jim Studt

-------- Dependency

github.com/jinzhu/gorm

-------- Copyrights

Copyright (c) 2013-NOW Jinzhu

-------- Dependency

github.com/jinzhu/inflection

-------- Copyrights

Copyright (c) 2015 - Jinzhu

-------- Dependency

github.com/joeshaw/multierror

-------- Copyrights

Copyright (c) 2014 Joe Shaw

-------- Dependency

github.com/joho/godotenv

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 John Barton

-------- Dependency

github.com/jpillora/backoff

-------- Copyrights

Copyright (c) 2017 Jaime Pillora

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/jstemmer/go-junit-report

-------- Copyrights

Copyright (c) 2012 Joel Stemmer

-------- Dependency

github.com/jtolds/gls

-------- Copyrights

Copyright (c) 2013, Space Monkey, Inc.

-------- Dependency

github.com/kisielk/errcheck

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

-------- Dependency

github.com/kisielk/gotool

-------- Copyrights

Copyright (c) 2013 Kamil Kisiel

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/klauspost/cpuid

-------- Copyrights

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/konsorten/go-windows-terminal-sequences

-------- Copyrights

Copyright (c) 2017 marvin + konsorten GmbH (open-source@konsorten.de)

-------- Dependency

github.com/kr/logfmt

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/kr/pretty

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/kr/pty

-------- Copyrights

Copyright (c) 2011 Keith Rarick

-------- Dependency

github.com/kr/text

-------- Copyrights

Copyright 2012 Keith Rarick

-------- Dependency

github.com/leanovate/gopter

-------- Copyrights

Copyright (c) 2016 leanovate

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/lib/pq

-------- Copyrights

Copyright (c) 2011-2013, 'pq' Contributors

Portions Copyright (C) 2011 Blake Mizerany

-------- Dependency

github.com/lightstep/lightstep-tracer-go

-------- Copyrights

Copyright (c) 2016

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/lithammer/dedent

-------- Copyrights

Copyright (c) 2018 Peter Lithammer

-------- Dependency

github.com/lucas-clemente/aes12

-------- Copyrights

Copyright (c) 2016 Lucas Clemente

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/lucas-clemente/quic-go

-------- Copyrights

Copyright (c) 2016 the quic-go authors & Google, Inc.

-------- Dependency

github.com/lucas-clemente/quic-go-certificates

-------- Copyrights

Copyright (c) 2016 Lucas Clemente

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/markbates/inflect

-------- Copyrights

Copyright (c) 2011 Chris Farmiloe

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mattn/go-ieproxy

-------- Copyrights

Copyright (c) 2014 mattn

Copyright (c) 2017 oliverpool

Copyright (c) 2019 Adele Reed

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

-------- Dependency

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-shellwords

-------- Copyrights

Copyright (c) 2017 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-sqlite3

-------- Copyrights

Copyright (c) 2014 Yasuhiro Matsumoto

Copyright (C) 2014 Yasuhiro Matsumoto .

Copyright (C) 2018 G.J.R. Timmer .

Copyright (C) 2015 Yasuhiro Matsumoto .

Copyright (C) 2018 Yasuhiro Matsumoto .

Copyright (C) 2016 Yasuhiro Matsumoto .

-------- Dependency

github.com/mcuadros/go-version

-------- Copyrights

Copyright (c) 2013 Máximo Cuadros

-------- Dependency

github.com/mgutz/ansi

-------- Copyrights

Copyright (c) 2013 Mario L. Gutierrez

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mgutz/logxi

-------- Copyrights

Copyright (c) 2016 Mario Gutierrez

-------- Dependency

github.com/mitchellh/copystructure

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-testing-interface

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/hashstructure

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/iochan

-------- Copyrights

Copyright (c) 2015 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/reflectwalk

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mohae/deepcopy

-------- Copyrights

Copyright (c) 2014 Joel

Copyright (c)2014-2016, Joel Scoble (github.com/mohae), all rights reserved.

-------- Dependency

github.com/morikuni/aec

-------- Copyrights

Copyright (c) 2016 Taihei Morikuni

-------- Dependency

github.com/mozillazg/go-cos

-------- Copyrights

Copyright (c) 2017 mozillazg

-------- Dependency

github.com/mozillazg/go-httpheader

-------- Copyrights

Copyright (c) 2017 mozillazg

-------- Dependency

github.com/mrjones/oauth

-------- Copyrights

Copyright (C) 2013 Matthew R. Jones

-------- Dependency

github.com/naoina/go-stringutil

-------- Copyrights

Copyright (c) 2015 Naoya Inada

-------- Dependency

github.com/naoina/toml

-------- Copyrights

Copyright (c) 2014 Naoya Inada

-------- Dependency

github.com/nbutton23/zxcvbn-go

-------- Copyrights

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/olekukonko/tablewriter

-------- Copyrights

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/opentracing/basictracer-go

-------- Copyrights

Copyright (c) 2016 The OpenTracing Authors

-------- Dependency

github.com/patrickmn/go-cache

-------- Copyrights

Copyright (c) 2012-2017 Patrick Mylund Nielsen and the go-cache contributors

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/posener/complete

-------- Copyrights

Copyright (c) 2017 Eyal Posener

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/quasilyte/go-consistent

-------- Copyrights

Copyright (c) 2018 Iskander Sharipov / Quasilyte

-------- Dependency

github.com/rancher/moq

-------- Copyrights

Copyright (c) 2016 Mat Ryer and David Hernandez

Copyright (c) 2015 Ernesto Jiménez

-------- Dependency

github.com/robfig/cron

-------- Copyrights

Copyright (C) 2012 Rob Figueiredo

-------- Dependency

github.com/rs/cors

-------- Copyrights

Copyright (c) 2014 Olivier Poitrey

-------- Dependency

github.com/rubiojr/go-vhd

-------- Copyrights

Copyright (c) 2015 Sergio Rubio

-------- Dependency

github.com/ryanuber/columnize

-------- Copyrights

-------- Dependency

github.com/ryanuber/go-glob

-------- Copyrights

Copyright (c) 2014 Ryan Uber

-------- Dependency

github.com/satori/go.uuid

-------- Copyrights

Copyright (C) 2013-2018 by Maxim Bublis

Copyright (C) 2013-2018 by Maxim Bublis

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/segmentio/kafka-go

-------- Copyrights

Copyright (c) 2017 Segment

-------- Dependency

github.com/sethgrid/pester

-------- Copyrights

Copyright (c) SendGrid 2016

-------- Dependency

github.com/shurcooL/httpfs

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/shurcooL/sanitized_anchor_name

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/shurcooL/vfsgen

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/skarademir/naturalsort

-------- Copyrights

Copyright (c) 2015 skarademir

-------- Dependency

github.com/smartystreets/assertions

-------- Copyrights

Copyright (c) 2016 SmartyStreets, LLC

Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.

Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Original library is Copyright (c) 2006 Google Inc.

Copyright (c) 2015 The Chromium Authors. All rights reserved.

Copyright 2015 The Chromium Authors. All rights reserved.

Copyright 2011 Aaron Jacobs. All Rights Reserved.

Copyright 2012 Aaron Jacobs. All Rights Reserved.

-------- Dependency

github.com/smartystreets/goconvey

-------- Copyrights

Copyright (c) 2016 SmartyStreets, LLC

-------- Dependency

github.com/sourcegraph/go-diff

-------- Copyrights

Copyright (c) 2014 Sourcegraph, Inc.

Copyright (c) 2012 Matias Bordese

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2014 Steve Francia .

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia .

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2014 Steve Francia .

Copyright © 2016 Steve Francia .

-------- Dependency

github.com/storageos/go-api

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015-2018 StorageOS

Copyright (c) 2013-2017, go-dockerclient authors

Copyright 2013 go-dockerclient authors. All rights reserved.

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

-------- Dependency

github.com/timakin/bodyclose

-------- Copyrights

Copyright (c) 2019 Seiji Takahashi

-------- Dependency

github.com/tmc/grpc-websocket-proxy

-------- Copyrights

Copyright (C) 2016 Travis Cline

-------- Dependency

github.com/tv42/httpunix

-------- Copyrights

Copyright (c) 2013-2015 Tommi Virtanen.

-------- Dependency

github.com/ugorji/go

-------- Copyrights

Copyright (c) 2012-2015 Ugorji Nwoke.

Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved.

Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved.

-------- Dependency

github.com/ugorji/go/codec

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved.

Copyright (c) 2012-2015 Ugorji Nwoke.

Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved.

-------- Dependency

github.com/ultraware/funlen

-------- Copyrights

Copyright 2018 Ultraware Consultancy and Development B.V.

-------- Dependency

github.com/urfave/cli

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

-------- Dependency

github.com/urfave/cli/v2

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

-------- Dependency

github.com/urfave/negroni

-------- Copyrights

Copyright (c) 2014 Jeremy Saenz

-------- Dependency

github.com/valyala/bytebufferpool

-------- Copyrights

Copyright (c) 2016 Aliaksandr Valialkin, VertaMedia

-------- Dependency

github.com/valyala/fasthttp

-------- Copyrights

Copyright (c) 2015-present Aliaksandr Valialkin, VertaMedia

Copyright (c) 2018-present Kirill Danshin

Copyright (c) 2018-present Erik Dubbelboer

Copyright (c) 2018-present FastHTTP Authors

Copyright (c) 2014 Max Riveiro

-------- Dependency

github.com/valyala/quicktemplate

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Aliaksandr Valialkin, VertaMedia

-------- Dependency

github.com/valyala/tcplisten

-------- Copyrights

Copyright (c) 2016 Aliaksandr Valialkin

-------- Dependency

github.com/vektah/gqlparser

-------- Copyrights

Copyright (c) 2018 Adam Scarr

Copyright (c) 2015, Facebook, Inc. All rights reserved.

-------- Dependency

github.com/xiang90/probing

-------- Copyrights

Copyright (c) 2015 Xiang Li

-------- Dependency

github.com/xordataexchange/crypt

-------- Copyrights

Copyright (c) 2014 XOR Data Exchange, Inc.

-------- Dependency

go.elastic.co/fastjson

-------- Copyrights

Copyright 2018 Elasticsearch BV

Copyright (c) 2016 Mail.Ru Group

Copyright 2018 Elasticsearch BV

-------- Dependency

go.etcd.io/bbolt

-------- Copyrights

Copyright (c) 2013 Ben Johnson

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

go.uber.org/automaxprocs

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/alecthomas/kingpin.v2

-------- Copyrights

Copyright (C) 2014 Alec Thomas

-------- Dependency

gopkg.in/djherbis/times.v1

-------- Copyrights

Copyright (c) 2015 Dustin H

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

gopkg.in/gemnasium/logrus-airbrake-hook.v2

-------- Copyrights

Copyright (c) 2015 Gemnasium

-------- Dependency

gopkg.in/mcuadros/go-syslog.v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Máximo Cuadros

Copyright (c) 2013, Jérôme Renard

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2006-2010 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

honnef.co/go/tools

-------- Copyrights

Copyright (c) 2016 Dominik Honnef

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2013 TOML authors

Copyright 2018 Google Inc.

Copyright (c) 2013 Kamil Kisiel

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Dominik Honnef. All rights reserved.

Copyright (c) 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2019 Dominik Honnef. All rights reserved.

Copyright (c) 2018 Dominik Honnef. All rights reserved.

github.com/golang/lint, Copyright (c) 2013 The Go Authors,

-------- Dependency

vbom.ml/util

-------- Copyrights

Copyright (c) 2015 Frits van Bommel

======== Dependencies Summary

bitbucket.org/bertimus9/systemstat

github.com/Azure/go-ansiterm

github.com/BurntSushi/toml

github.com/DataDog/datadog-go

github.com/Jeffail/gabs

github.com/MakeNowJust/heredoc

github.com/Masterminds/semver/v3

github.com/Masterminds/sprig/v3

github.com/Microsoft/go-winio

github.com/Microsoft/hcsshim

github.com/Rican7/retry

github.com/SermoDigital/jose

github.com/Shopify/sarama

github.com/Shopify/toxiproxy

github.com/StackExchange/wmi

github.com/agnivade/levenshtein

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/alecthomas/units

github.com/andreyvit/diff

github.com/anmitsu/go-shlex

github.com/antihax/optional

github.com/armon/circbuf

github.com/armon/go-metrics

github.com/armon/go-radix

github.com/asaskevich/govalidator

github.com/auth0/go-jwt-middleware

github.com/beorn7/perks

github.com/bgentry/speakeasy

github.com/bifurcation/mint

github.com/blang/semver

github.com/boltdb/bolt

github.com/brancz/gojsontoyaml

github.com/bugsnag/bugsnag-go

github.com/bugsnag/panicwrap

github.com/cenkalti/backoff

github.com/cespare/prettybench

github.com/cespare/xxhash

github.com/cespare/xxhash/v2

github.com/cheekybits/genny

github.com/client9/misspell

github.com/codahale/hdrhistogram

github.com/codegangsta/negroni

github.com/coreos/bbolt

github.com/cpu/goacmedns

github.com/cpuguy83/go-md2man

github.com/cpuguy83/go-md2man/v2

github.com/creack/pty

github.com/daviddengcn/go-colortext

github.com/dgrijalva/jwt-go

github.com/diskfs/go-diskfs

github.com/docker/docker-credential-helpers

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/docopt/docopt-go

github.com/dustin/go-humanize

github.com/eapache/go-resiliency

github.com/eapache/go-xerial-snappy

github.com/eapache/queue

github.com/ehazlett/simplelog

github.com/emicklei/go-restful

github.com/exponent-io/jsonpath

github.com/fatih/camelcase

github.com/fatih/color

github.com/fatih/structs

github.com/frankban/quicktest

github.com/go-acme/lego

github.com/go-critic/go-critic

github.com/go-kit/kit

github.com/go-logfmt/logfmt

github.com/go-ozzo/ozzo-validation

github.com/go-stack/stack

github.com/go-toolsmith/astcast

github.com/go-toolsmith/astcopy

github.com/go-toolsmith/astequal

github.com/go-toolsmith/astfmt

github.com/go-toolsmith/astinfo

github.com/go-toolsmith/astp

github.com/go-toolsmith/pkgload

github.com/go-toolsmith/strparse

github.com/go-toolsmith/typep

github.com/gobuffalo/envy

github.com/gobuffalo/flect

github.com/gobwas/glob

github.com/golangci/dupl

github.com/golangci/errcheck

github.com/golangci/go-tools

github.com/golangci/goconst

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golangci/ineffassign

github.com/golangci/misspell

github.com/golangci/prealloc

github.com/gostaticanalysis/analysisutil

github.com/hailocab/go-hostpool

github.com/hashicorp/go-hclog

github.com/hashicorp/go-syslog

github.com/hashicorp/mdns

github.com/hpcloud/tail

github.com/huandu/xstrings

github.com/influxdata/influxdb

github.com/jellevandenhooff/dkim

github.com/jimstudt/http-authentication

github.com/jinzhu/gorm

github.com/jinzhu/inflection

github.com/joeshaw/multierror

github.com/joho/godotenv

github.com/jpillora/backoff

github.com/json-iterator/go

github.com/jstemmer/go-junit-report

github.com/jtolds/gls

github.com/kisielk/errcheck

github.com/kisielk/gotool

github.com/klauspost/cpuid

github.com/konsorten/go-windows-terminal-sequences

github.com/kr/logfmt

github.com/kr/pretty

github.com/kr/pty

github.com/kr/text

github.com/leanovate/gopter

github.com/lib/pq

github.com/lightstep/lightstep-tracer-go

github.com/lithammer/dedent

github.com/lucas-clemente/aes12

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/lucas-clemente/quic-go

github.com/lucas-clemente/quic-go-certificates

github.com/mailru/easyjson

github.com/markbates/inflect

github.com/mattn/go-colorable

github.com/mattn/go-ieproxy

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mattn/go-shellwords

github.com/mattn/go-sqlite3

github.com/mcuadros/go-version

github.com/mgutz/ansi

github.com/mgutz/logxi

github.com/mitchellh/copystructure

github.com/mitchellh/go-homedir

github.com/mitchellh/go-testing-interface

github.com/mitchellh/go-wordwrap

github.com/mitchellh/hashstructure

github.com/mitchellh/iochan

github.com/mitchellh/mapstructure

github.com/mitchellh/reflectwalk

github.com/mohae/deepcopy

github.com/morikuni/aec

github.com/mozillazg/go-cos

github.com/mozillazg/go-httpheader

github.com/mrjones/oauth

github.com/naoina/go-stringutil

github.com/naoina/toml

github.com/nbutton23/zxcvbn-go

github.com/olekukonko/tablewriter

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/opentracing/basictracer-go

github.com/patrickmn/go-cache

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/pelletier/go-toml

github.com/peterbourgon/diskv

github.com/posener/complete

github.com/quasilyte/go-consistent

github.com/rancher/moq

github.com/robfig/cron

github.com/rs/cors

github.com/rubiojr/go-vhd

github.com/ryanuber/columnize

github.com/ryanuber/go-glob

github.com/satori/go.uuid

github.com/segmentio/kafka-go

github.com/sethgrid/pester

github.com/shurcooL/httpfs

github.com/shurcooL/sanitized_anchor_name

github.com/shurcooL/vfsgen

github.com/sirupsen/logrus

github.com/skarademir/naturalsort

github.com/smartystreets/assertions

github.com/smartystreets/goconvey

github.com/sourcegraph/go-diff

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/storageos/go-api

github.com/stretchr/objx

github.com/stretchr/testify

github.com/timakin/bodyclose

github.com/tmc/grpc-websocket-proxy

github.com/tv42/httpunix

github.com/ugorji/go

github.com/ugorji/go/codec

github.com/ultraware/funlen

github.com/urfave/cli

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/urfave/cli/v2

github.com/urfave/negroni

github.com/valyala/bytebufferpool

github.com/valyala/fasthttp

github.com/valyala/quicktemplate

github.com/valyala/tcplisten

github.com/vektah/gqlparser

github.com/xiang90/probing

github.com/xordataexchange/crypt

go.elastic.co/fastjson

go.etcd.io/bbolt

go.uber.org/atomic

go.uber.org/automaxprocs

go.uber.org/multierr

go.uber.org/zap

gopkg.in/alecthomas/kingpin.v2

gopkg.in/djherbis/times.v1

gopkg.in/gemnasium/logrus-airbrake-hook.v2

gopkg.in/mcuadros/go-syslog.v2

gopkg.in/natefinch/lumberjack.v2

gopkg.in/yaml.v3

honnef.co/go/tools

vbom.ml/util

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/go-sql-driver/mysql

-------- Copyrights

Copyright 2013 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2018 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2017 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2014 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2012 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2016 The Go-MySQL-Driver Authors. All rights reserved.

-------- Dependency

github.com/hashicorp/go-sockaddr

-------- Copyrights

-------- Dependency

github.com/jefferai/jsonx

-------- Copyrights

-------- Dependency

github.com/mitchellh/gox

-------- Copyrights

======== Dependencies Summary

github.com/go-sql-driver/mysql

github.com/hashicorp/go-sockaddr

github.com/jefferai/jsonx

github.com/mitchellh/gox

======== License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

==========

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/DataDog/zstd

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016, Datadog

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

======== Dependencies Summary

github.com/DataDog/zstd

======== License used by Dependencies

Simplified BSD License

Copyright (c) 2016, Datadog

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

======== License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-ole/go-ole

-------- Copyrights

Copyright © 2013-2017 Yasuhiro Matsumoto,

Copyright (c) 2016 Sebastian Schleemilch .

======== Dependencies Summary

github.com/go-ole/go-ole

======== License used by Dependencies

The MIT License (MIT)

Copyright © 2013-2017 Yasuhiro Matsumoto,

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov

======== Dependencies Summary

github.com/xlab/treeprint

======== License used by Dependencies

The MIT License (MIT)

Copyright © 2016 Maxim Kupriianov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/go-bindata/go-bindata

-------- Copyrights

return fmt.Sprintf("%s %d.%d.%s (Go runtime %s).Copyright (c) 2010-2013, Jim Teeuwen.",

======== Dependencies Summary

github.com/go-bindata/go-bindata

======== License used by Dependencies

This work is subject to the CC0 1.0 Universal (CC0 1.0) Public Domain Dedication license. Its contents can be found at:

http://creativecommons.org/publicdomain/zero/1.0

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/pascaldekloe/goe

-------- Copyrights

======== Dependencies Summary

github.com/pascaldekloe/goe

======== License used by Dependencies

To the extent possible under law, Pascal S. de Kloe has waived all copyright and related or neighboring rights to Go Enterprice. This work is published from The Netherlands.

https://creativecommons.org/publicdomain/zero/1.0/legalcode

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/shurcooL/go

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

github.com/shurcooL/go

======== License used by Dependencies

License

- [MIT License](https://opensource.org/licenses/mit-license.php)

======================== Dependencies Grouped by License ============

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright (c) 2013-2018 - Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

======== Dependencies Summary

github.com/magiconair/properties

======== License used by Dependencies

goproperties - properties file decoder for Go

Copyright (c) 2013-2018 - Frank Schroeder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

======================== Dependencies Grouped by License ============

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/mattn/goveralls

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 Yasuhiro Matsumoto, Jason McVetta.

======== Dependencies Summary

github.com/mattn/goveralls

======== License used by Dependencies

Authors

Yasuhiro Matsumoto (a.k.a. mattn)

haya14busa

License

under the MIT License: http://mattn.mit-license.org/2016

====================== Dependencies Grouped by License ===========

-------- Dependency

github.com/vmware/kube-fluentd-operator

-------- Copyrights

Copyright 2018 VMware, Inc. All rights reserved

Copyright © 2018 VMware, Inc. All Rights Reserved.

Copyright © 2018 VMware, Inc. All Rights Reserved.

-------- Notices

kube-fluentd-operator

Copyright 2018 VMware, Inc. All Rights Reserved.

This product is licensed to you under the BSD-2 license (the "License"). You may not use this product except in compliance with the BSD-2 License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

======== Dependencies Summary

github.com/vmware/kube-fluentd-operator

======== License used by Dependencies

kube-fluentd-operator

Copyright 2018 VMware, Inc. All rights reserved

The BSD-2 license (the ìLicenseî) set forth below applies to all parts of the kube-fluentd-operator project. You may not use this file except in compliance with the License.†

Copyright © 2018, 2026, Oracle and/or its affiliates.

BSD-2 License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/globalsign/mgo

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2015 - Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 - Gustavo Niemeyer

Copyright (c) 2018 Canonical Ltd

-------- Dependency

gopkg.in/mgo.v2

-------- Copyrights

Copyright (c) 2010-2013 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright (c) 2010-2012 - Gustavo Niemeyer

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010-2015 - Gustavo Niemeyer

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2014 - Gustavo Niemeyer

======== Dependencies Summary

github.com/globalsign/mgo

gopkg.in/mgo.v2

======== License used by Dependencies

mgo - MongoDB driver for Go

Copyright (c) 2010-2013 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

======== Dependencies Summary

gopkg.in/tomb.v1

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

github.com/aliyun/aliyun-oss-go-sdk

-------- Copyrights

======== Dependencies Summary

github.com/aliyun/aliyun-oss-go-sdk

======== License used by Dependencies

Author

[Yubin Bai](https://github.com/baiyubin)

[Guozhong Han](https://github.com/hangzws)

License

Apache License 2.0.

Rancher 2.5.9

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/deislabs/oras

-------- Dependencies Summary

github.com/deislabs/oras

-------- License used by Dependencies

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross .

-------- Dependency

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross .

-------- Dependencies Summary

github.com/russross/blackfriday

github.com/russross/blackfriday/v2

-------- License used by Dependencies

Blackfriday is distributed under the Simplified BSD License:

Copyright © 2011 Russ Ross

Copyright © 2018, 2026, Oracle and/or its affiliates.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

-------- Dependencies Summary

github.com/gorilla/websocket

-------- License used by Dependencies

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

-------- Dependencies Summary

github.com/mxk/go-flowrate

-------- License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/crewjam/saml

-------- Copyrights

Copyright (c) 2015, Ross Kinder

-------- Dependencies Summary

github.com/crewjam/saml

-------- License used by Dependencies

Copyright (c) 2015, Ross Kinder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gofrs/flock

-------- Copyrights

Copyright (c) 2015, Tim Heckman

Copyright 2015 Tim Heckman. All rights reserved.

Copyright 2018 The Gofrs. All rights reserved.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gofrs/flock

-------- License used by Dependencies

Copyright (c) 2015, Tim Heckman

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of linode-netint nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependencies Summary

github.com/jmespath/go-jmespath

-------- License used by Dependencies

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/beevik/etree

-------- Copyrights

Copyright 2015-2019 Brett Vickers. All rights reserved.

Copyright 2015-2019 Brett Vickers.

-------- Dependencies Summary

github.com/beevik/etree

-------- License used by Dependencies

Copyright 2015-2019 Brett Vickers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependencies Summary

github.com/gregjones/httpcache

-------- License used by Dependencies

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Copyright © 2018, 2026, Oracle and/or its affiliates.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/errwrap

-------- Dependency

github.com/hashicorp/go-multierror

-------- Dependency

github.com/hashicorp/hcl

-------- Dependencies Summary

github.com/hashicorp/errwrap

github.com/hashicorp/go-multierror

github.com/hashicorp/hcl

-------- License used by Dependencies

Mozilla Public License, version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2019 Google LLC

Copyright 2016 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2020, Google LLC

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017, Google LLC

Copyright 2017, Google Inc. All rights reserved.

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright 2020 Microsoft Corporation

Copyright 2014-2017 Microsoft

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation and contributors

Copyright 2018 Microsoft Corporation and contributors. All rights reserved.

-------- Notices

Microsoft Azure-SDK-for-Go

Copyright 2014-2017 Microsoft

This product includes software developed at the Microsoft Corporation (https://www.microsoft.com).

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2015 Microsoft Corporation

-------- Dependency

github.com/Masterminds/goutils

-------- Copyrights

Copyright 2014 Alexander Okoli

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/aquasecurity/kube-bench

-------- Copyrights

Copyright 2017-2019 Aqua Security Software Ltd.

Copyright © 2017 Aqua Security Software Ltd.

Copyright © 2017-2019 Aqua Security Software Ltd.

-------- Notices

kube-bench

Copyright 2017-2019 Aqua Security Software Ltd.

This product includes software developed by Aqua Security (https://aquasec.com).

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/containerd/containerd

-------- Copyrights

Copyright 2012-2015 Docker, Inc.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

-------- Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Copyright © 2018, 2026, Oracle and/or its affiliates.

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/containerd/continuity

-------- Dependency

github.com/coreos/etcd

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 CoreOS, Inc

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The etcd Authors

Copyright 2013 The etcd Authors

Copyright 2017 The etcd Lockors

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

Copyright © 2018, 2026, Oracle and/or its affiliates.

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/docker/cli

-------- Copyrights

Copyright 2013-2017 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/distribution

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2018 Docker, Inc.

Copyright (c) 2013 Honza Pokorny

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright 2014-2018 Docker, Inc.

Copyright (c) 2014-2018 The Docker & Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-connections

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/go-metrics

-------- Copyrights

Copyright 2012-2015 Docker, Inc.

Copyright 2013-2016 Docker, Inc.

Copyright © 2016 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

-------- Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright 2015 Docker, Inc.

Copyright © 2015 Docker, Inc.

-------- Dependency

github.com/docker/spdystream

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014-2015 Docker, Inc.

Copyright © 2014-2015 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/go-ini/ini

-------- Copyrights

Copyright 2014 Unknown

Copyright 2017 Unknown

Copyright 2016 Unknown

Copyright 2015 Unknown

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/go-openapi/spec

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017, Google Inc.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved. +

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google Inc. All Rights Reserved.

-------- Dependency

github.com/heptio/authenticator

-------- Copyrights

Copyright 2017 by the contributors.

-------- Dependency

github.com/jonboulle/clockwork

-------- Dependency

github.com/mattermost/xml-roundtrip-validator

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/minio/md5-simd

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2020 MinIO Inc. All rights reserved.

-------- Dependency

github.com/minio/minio-go/v7

-------- Copyrights

Copyright 2020 MinIO, Inc.

Copyright 2017-2020 MinIO, Inc.

Copyright 2017, 2018 MinIO, Inc.

Copyright 2017 MinIO, Inc.

Copyright 2015-2020 MinIO, Inc.

Copyright 2015-2017 MinIO, Inc.

Copyright 2018 MinIO, Inc.

Copyright 2021 MinIO, Inc.

Copyright 2019 MinIO, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019-2020 MinIO, Inc.

Copyright 2015-2018 MinIO, Inc.

Copyright 2018-2019 MinIO, Inc.

Copyright 2017-2018 MinIO, Inc.

-------- Notices

MinIO Cloud Storage, (C) 2014-2020 MinIO, Inc.

This product includes software developed at MinIO, Inc.

(https://min.io/).

The MinIO project contains unmodified/modified subcomponents too with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of Apache License Version 2.0

-------- Dependency

github.com/minio/sha256-simd

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/moby/term

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Dependency

github.com/modern-go/reflect2

-------- Dependency

github.com/opencontainers/go-digest

-------- Copyrights

Copyright 2019, 2020 OCI Contributors

Copyright 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2020, 2020 OCI Contributors

-------- Dependency

github.com/opencontainers/image-spec

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2016 The Linux Foundation

-------- Dependency

github.com/opencontainers/runc

-------- Copyrights

Copyright 2012-2015 Docker, Inc.

Copyright 2014 Docker, Inc.

Copyright 2016 SUSE LLC

Code and documentation copyright 2014 Docker, inc.

Copyright 2016, 2017 SUSE LLC

-------- Notices

runc

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (http://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see http://www.bis.doc.gov

See also http://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/oracle/oci-go-sdk

-------- Copyrights

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2019, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019, 2020, Oracle and/or its affiliates. All rights reserved.

-------- Dependency

github.com/prometheus-operator/prometheus-operator/pkg/apis/monitoring

-------- Copyrights

Copyright 2018 The prometheus-operator Authors

Copyright 2017 The prometheus-operator Authors

Copyright 2020 The prometheus-operator Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2013 Matt T. Proud

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/rancher/apiserver

-------- Dependency

github.com/rancher/client-go

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

github.com/rancher/dynamiclistener

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

github.com/rancher/eks-operator

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 Wrangler Sample Controller Authors

-------- Dependency

github.com/rancher/gke-operator

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 Wrangler Sample Controller Authors

-------- Dependency

github.com/rancher/helm/v3

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors All Rights Reserved

Copyright (c) for portions of walk.go are held by The Go Authors, 2009 and are provided under the BSD license

Copyright (c) for portions of walk_test.go are held by The Go Authors, 2009 and are provided under the BSD license

Copyright (c) for portions of fs.go are held by The Go Authors, 2016 and are provided under the BSD license

Copyright (c) for portions of fs_test.go are held by The Go Authors, 2016 and are provided under the BSD license

Copyright (c) for portions of rename.go are held by The Go Authors, 2016 and are provided under the BSD license

Copyright (c) for portions of rename_windows.go are held by The Go Authors, 2016 and are provided under the BSD license

-------- Dependency

github.com/rancher/kubernetes-provider-detector

-------- Dependency

github.com/rancher/lasso

-------- Dependency

github.com/rancher/machine

-------- Copyrights

Copyright 2014 Docker, Inc.

Copyright 2014 VMware, Inc. All rights reserved. Licensed under the Apache v2 License.

-------- Dependency

github.com/rancher/norman

-------- Copyrights

Copyright (c) 2014-2017 [Rancher Labs, Inc.](http://rancher.com)

-------- Dependency

github.com/rancher/pkg

-------- Copyrights

Copyright 2019 The Knative Authors

Copyright 2018 The Knative Authors

Copyright 2017 The Knative Authors

Copyright 2018 The Knative Authors.

Copyright 2019 The Knative Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/rancher/rdns-server

-------- Copyrights

Copyright (c) 2014-2017 [Rancher Labs, Inc.](http://rancher.com)

-------- Dependency

github.com/rancher/remotedialer

-------- Dependency

github.com/rancher/rke

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright (c) 2019 [Rancher Labs, Inc.](http://rancher.com)

Copyright 2021 Rancher Labs, Inc.

-------- Dependency

github.com/rancher/security-scan

-------- Copyrights

Copyright (c) 2019 [Rancher Labs, Inc.](http://rancher.com)

-------- Dependency

github.com/rancher/steve

-------- Dependency

github.com/rancher/system-upgrade-controller/pkg/apis

-------- Copyrights

Copyright 2019 Rancher Labs, Inc.

-------- Dependency

github.com/rancher/wrangler

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

github.com/russellhaering/goxmldsig

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2014 Steve Francia .

Copyright 2013 tsuru authors. All rights reserved.

Copyright © 2016 Steve Francia .

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia .

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia .

Copyright © 2015 Jerry Jacobs .

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia .

Copyright © 2020 Steve Francia

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia .

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

github.com/vmware/govmomi

-------- Copyrights

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2014-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2019 VMware, Inc. All Rights Reserved.

Copyright (c) 2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2016-2017 VMware, Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2017-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2019 VMware, Inc. All Rights Reserved.

Copyright 2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2015,2019 VMware, Inc. All Rights Reserved.

Copyright 2016-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/xanzy/go-gitlab

-------- Copyrights

Copyright 2017, Arkbriar

Copyright 2015, Sander van Harmelen

Copyright 2017, Sander van Harmelen

Copyright 2018, Sander van Harmelen

Copyright 2018, Patrick Webster

Copyright 2017, Igor Varavko

Copyright 2017, Sander van Harmelen, Michael Lihs

Copyright 2017, Andrea Funto'

Copyright 2017, Stany MARCEL

-------- Dependency

github.com/xeipuuv/gojsonpointer

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/xeipuuv/gojsonreference

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonschema

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2018 johandorland (https://github.com/johandorland)

Copyright 2013 MongoDB, Inc.

Copyright 2017 johandorland (https://github.com/johandorland)

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2019 Google LLC.

Copyright (c) 2015, Google Inc.

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2014 Unknown

Copyright 2017 Unknown

Copyright 2016 Unknown

Copyright 2015 Unknown

Copyright 2019 Unknown

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/cloud-provider

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/code-generator

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/helm

-------- Copyrights

Copyright (c) for portions of fs.go are held by The Go Authors, 2016 and are provided under the BSD license

Copyright (c) for portions of fs_test.go are held by The Go Authors, 2016 and are provided under the BSD license

Copyright (c) for portions of rename.go are held by The Go Authors, 2016 and are provided under the BSD license

Copyright (c) for portions of rename_windows.go are held by The Go Authors, 2016 and are provided under the BSD license

Copyright (c) for portions of walk.go are held by The Go Authors, 2009 and are provided under the BSD license

Copyright (c) for portions of walk_test.go are held by The Go Authors, 2009 and are provided under the BSD license

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/kube-aggregator

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/kubectl

-------- Copyrights

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kubernetes

-------- Copyrights

Copyright 2017 Microsoft Corporation

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2016 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright ©2013 The gonum Authors. All rights reserved.

Copyright ©2014 The gonum Authors. All rights reserved.

Copyright ©2015 The gonum Authors. All rights reserved.

Copyright 2015 Karl Isenberg

Copyright (c) 2015-2016 Manfred Touron

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/aws-iam-authenticator

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 by the contributors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017-2020 by the contributors.

-------- Dependency

sigs.k8s.io/cli-utils

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

github.com/minio/minio-go

-------- Copyrights

Copyright 2017, 2018 MinIO, Inc.

Copyright 2017 MinIO, Inc.

Copyright 2015-2017 MinIO, Inc.

Copyright 2018 MinIO, Inc.

Copyright 2019 MinIO, Inc.

Copyright 2015-2018 MinIO, Inc.

Copyright 2018-2019 MinIO, Inc.

Copyright 2017-2018 MinIO, Inc.

-------- Notices

minio-go

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015-2017 MinIO, Inc.

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/autorest/validation

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/Masterminds/goutils

github.com/aquasecurity/kube-bench

github.com/aws/aws-sdk-go

github.com/containerd/containerd

github.com/containerd/continuity

github.com/coreos/etcd

github.com/coreos/go-semver

github.com/docker/cli

github.com/docker/distribution

github.com/docker/docker

github.com/docker/go-connections

github.com/docker/go-metrics

github.com/docker/go-units

github.com/docker/spdystream

github.com/go-ini/ini

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/spec

github.com/go-openapi/swag

github.com/golang/glog

github.com/golang/groupcache

github.com/google/btree

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/heptio/authenticator

github.com/jonboulle/clockwork

github.com/mattermost/xml-roundtrip-validator

github.com/matttproud/golang_protobuf_extensions

github.com/minio/md5-simd

github.com/minio/minio-go/v7

github.com/minio/sha256-simd

github.com/moby/term

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/opencontainers/go-digest

github.com/opencontainers/image-spec

github.com/opencontainers/runc

github.com/oracle/oci-go-sdk

github.com/prometheus-operator/prometheus-operator/pkg/apis/monitoring

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/rancher/apiserver

github.com/rancher/client-go

github.com/rancher/dynamiclistener

github.com/rancher/eks-operator

github.com/rancher/gke-operator

github.com/rancher/helm/v3

github.com/rancher/kubernetes-provider-detector

github.com/rancher/lasso

github.com/rancher/machine

github.com/rancher/norman

github.com/rancher/pkg

github.com/rancher/rdns-server

github.com/rancher/remotedialer

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/rancher/rke

github.com/rancher/security-scan

github.com/rancher/steve

github.com/rancher/system-upgrade-controller/pkg/apis

github.com/rancher/wrangler

github.com/russellhaering/goxmldsig

github.com/spf13/afero

github.com/spf13/cobra

github.com/vmware/govmomi

github.com/xanzy/go-gitlab

github.com/xeipuuv/gojsonpointer

github.com/xeipuuv/gojsonreference

github.com/xeipuuv/gojsonschema

go.opencensus.io

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/cloud-provider

k8s.io/code-generator

k8s.io/component-base

k8s.io/gengo

k8s.io/helm

k8s.io/klog/v2

k8s.io/kube-aggregator

k8s.io/kube-openapi

k8s.io/kubectl

k8s.io/kubernetes

k8s.io/utils

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/aws-iam-authenticator

sigs.k8s.io/cli-utils

sigs.k8s.io/kustomize

sigs.k8s.io/structured-merge-diff/v4

github.com/minio/minio-go

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/vmihailenco/msgpack

-------- Copyrights

Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors.

-------- Dependencies Summary

github.com/vmihailenco/msgpack

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/cyphar/filepath-securejoin

-------- Copyrights

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-github

-------- Copyrights

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2013 Google. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/gorilla/mux

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Dependency

github.com/pborman/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/mod

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/api

-------- Copyrights

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2020 Google LLC.

Copyright 2019 Google LLC.

Copyright 2021 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2020 Google LLC. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/cyphar/filepath-securejoin

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/go-github

github.com/google/go-querystring

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/gorilla/mux

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/pborman/uuid

github.com/spf13/pflag

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/crypto

golang.org/x/mod

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2013 TOML authors

-------- Dependency

github.com/MakeNowJust/heredoc

-------- Copyrights

Copyright (c) 2014-2017 TSUYUSATO Kitsune

-------- Dependency

github.com/Masterminds/semver/v3

-------- Copyrights

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

-------- Dependency

github.com/Masterminds/sprig/v3

-------- Copyrights

Copyright (C) 2013-2020 Masterminds

-------- Dependency

github.com/Masterminds/squirrel

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2014-2015, Lann Martin

Copyright (C) 2015-2016, Google

Copyright (C) 2015, Matt Farina and Matt Butcher

-------- Dependency

github.com/adrg/xdg

-------- Copyrights

Copyright (c) 2014 Adrian-George Bostan

Copyright (c) 2014 Adrian-George Bostan.

-------- Dependency

github.com/apparentlymart/go-cidr

-------- Copyrights

Copyright (c) 2015 Martin Atkins

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bep/debounce

-------- Copyrights

Copyright (c) 2016 Bjørn Erik Pedersen

Copyright © 2019 Bjørn Erik Pedersen .

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/dgrijalva/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/docker/docker-credential-helpers

-------- Copyrights

Copyright (c) 2016 David Calavera

-------- Dependency

github.com/ehazlett/simplelog

-------- Copyrights

Copyright 2019 Evan Hazlett

-------- Dependency

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/exponent-io/jsonpath

-------- Copyrights

Copyright (c) 2015 Exponent Labs LLC

-------- Dependency

github.com/fatih/camelcase

-------- Copyrights

Copyright (c) 2015 Fatih Arslan

-------- Dependency

github.com/fatih/color

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/form3tech-oss/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/gobwas/glob

-------- Copyrights

Copyright (c) 2016 Sergey Kamardin

-------- Dependency

github.com/gosuri/uitable

-------- Copyrights

Copyright (c) 2015, Greg Osuri

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/huandu/xstrings

-------- Copyrights

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

-------- Dependency

github.com/jmoiron/sqlx

-------- Copyrights

Copyright (c) 2013, Jason Moiron

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/klauspost/cpuid

-------- Copyrights

Copyright (C) 2015- Klaus Post & Contributors.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/lann/builder

-------- Copyrights

Copyright (c) 2014-2015 Lann Martin

-------- Dependency

github.com/lann/ps

-------- Copyrights

Copyright (c) 2013 Michael Hendricks

-------- Dependency

github.com/lib/pq

-------- Copyrights

Copyright (c) 2011-2013, 'pq' Contributors

Portions Copyright (C) 2011 Blake Mizerany

Copyright (c) 2014 - Gustavo Niemeyer

-------- Dependency

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Dependency

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mcuadros/go-version

-------- Copyrights

Copyright (c) 2013 Máximo Cuadros

-------- Dependency

github.com/mitchellh/copystructure

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/reflectwalk

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/morikuni/aec

-------- Copyrights

Copyright (c) 2016 Taihei Morikuni

-------- Dependency

github.com/mrjones/oauth

-------- Copyrights

Copyright (C) 2013 Matthew R. Jones

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/rancher/moq

-------- Copyrights

Copyright (c) 2016 Mat Ryer and David Hernandez

-------- Dependency

github.com/robfig/cron

-------- Copyrights

Copyright (C) 2012 Rob Figueiredo

-------- Dependency

github.com/rs/xid

-------- Copyrights

Copyright (c) 2015 Olivier Poitrey

-------- Dependency

github.com/rubenv/sql-migrate

-------- Copyrights

Copyright (C) 2014-2019 by Ruben Vermeersch

Copyright (C) 2014-2017 by Ruben Vermeersch

Copyright (C) 2012-2014 by Liam Staskawicz

-------- Dependency

github.com/satori/go.uuid

-------- Copyrights

Copyright (C) 2013-2018 by Maxim Bublis

Copyright (C) 2013-2018 by Maxim Bublis .

-------- Dependency

github.com/segmentio/kafka-go

-------- Copyrights

Copyright (c) 2017 Segment

-------- Dependency

github.com/shurcooL/sanitized_anchor_name

-------- Copyrights

Copyright (c) 2015 Dmitri Shuralyov

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2014 Steve Francia .

Copyright (c) 2014 Steve Francia

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright © 2016 Steve Francia .

Copyright (c) 2014 Steve Francia

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright © 2014 Steve Francia .

Copyright © 2016 Steve Francia .

Copyright © 2015 Steve Francia .

Copyright (c) 2014 Steve Francia

-------- Dependency

github.com/subosito/gotenv

-------- Copyrights

Copyright (c) 2013 Alif Rachmawadi

-------- Dependency

github.com/tomnomnom/linkheader

-------- Copyrights

Copyright (c) 2016 Tom Hudson

-------- Dependency

github.com/urfave/cli

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

-------- Dependency

gopkg.in/asn1-ber.v1

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

Portions copyright (c) 2015-2016 go-asn1-ber Authors

-------- Dependency

gopkg.in/gorp.v1

-------- Copyrights

Copyright (c) 2012 James Cooper

Copyright 2012 James Cooper. All rights reserved.

-------- Dependency

gopkg.in/ldap.v2

-------- Copyrights

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

Portions copyright (c) 2015-2016 go-ldap Authors

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependencies Summary

github.com/BurntSushi/toml

github.com/MakeNowJust/heredoc

github.com/Masterminds/semver/v3

github.com/Masterminds/sprig/v3

github.com/Masterminds/squirrel

github.com/adrg/xdg

github.com/apparentlymart/go-cidr

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/bep/debounce

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/cpuguy83/go-md2man/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/dgrijalva/jwt-go

github.com/docker/docker-credential-helpers

github.com/ehazlett/simplelog

github.com/emicklei/go-restful

github.com/exponent-io/jsonpath

github.com/fatih/camelcase

github.com/fatih/color

github.com/form3tech-oss/jwt-go

github.com/gobwas/glob

github.com/gosuri/uitable

github.com/huandu/xstrings

github.com/jmoiron/sqlx

github.com/json-iterator/go

github.com/klauspost/cpuid

github.com/lann/builder

github.com/lann/ps

github.com/lib/pq

github.com/mailru/easyjson

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mcuadros/go-version

github.com/mitchellh/copystructure

github.com/mitchellh/go-homedir

github.com/mitchellh/go-wordwrap

github.com/mitchellh/mapstructure

github.com/mitchellh/reflectwalk

github.com/morikuni/aec

github.com/mrjones/oauth

github.com/pelletier/go-toml

github.com/peterbourgon/diskv

github.com/rancher/moq

github.com/robfig/cron

github.com/rs/xid

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/rubenv/sql-migrate

github.com/satori/go.uuid

github.com/segmentio/kafka-go

github.com/shurcooL/sanitized_anchor_name

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/subosito/gotenv

github.com/tomnomnom/linkheader

github.com/urfave/cli

gopkg.in/asn1-ber.v1

gopkg.in/gorp.v1

gopkg.in/ldap.v2

gopkg.in/natefinch/lumberjack.v2

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

-------- Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

Copyright © 2018, 2026, Oracle and/or its affiliates.

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2013-2018 - Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

-------- Dependencies Summary

github.com/magiconair/properties

-------- License used by Dependencies

goproperties - properties file decoder for Go

Copyright (c) 2013-2018 - Frank Schroeder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/vmware/kube-fluentd-operator

-------- Copyrights

Copyright 2018 VMware, Inc. All rights reserved

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 VMware, Inc. All Rights Reserved.

Copyright © 2018 VMware, Inc. All Rights Reserved.

-------- Notices

kube-fluentd-operator

Copyright 2018 VMware, Inc. All Rights Reserved.

This product is licensed to you under the BSD-2 license (the "License"). You may not use this product except in compliance with the BSD-2 License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

-------- Dependencies Summary

github.com/vmware/kube-fluentd-operator

-------- License used by Dependencies

kube-fluentd-operator

Copyright 2018 VMware, Inc. All rights reserved

The BSD-2 license (the ìLicenseî) set forth below applies to all parts of the kube-fluentd-operator project. You may not use this file except in compliance with the License.†

BSD-2 License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

ï Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

ï Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Rancher 2.6.4

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/yaml.v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

gopkg.in/yaml.v3

-------- License used by Dependencies

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/klauspost/compress

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright 2016-2017 The New York Times Company

Copyright (c) 2015 Klaus Post

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 Klaus Post. All rights reserved.

Based on work Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

This package includes the excellent [`github.com/cespare/xxhash`](https://github.com/cespare/xxhash) package Copyright (c) 2016 Caleb Spare.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019+ Klaus Post. All rights reserved.

Copyright 2020+ Klaus Post. All rights reserved.

Copyright (c) 2016 Caleb Spare

-------- Dependencies Summary

github.com/klauspost/compress

-------- License used by Dependencies

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp/*

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

(full text included above)

Files: s2/cmd/internal/readahead/*

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy

Files: internal/snapref/

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: s2/cmd/internal/filepathx/

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/purell

-------- Copyrights

Copyright (c) 2012, Martin Angers

-------- Dependencies Summary

github.com/PuerkitoBio/purell

-------- License used by Dependencies

Copyright (c) 2012, Martin Angers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/vmihailenco/msgpack

-------- Copyrights

Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors.

-------- Dependencies Summary

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/vmihailenco/msgpack

-------- License used by Dependencies

Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/magiconair/properties

-------- License used by Dependencies

Copyright (c) 2013-2020, Frank Schroeder. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/mxk/go-flowrate

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

-------- Dependencies Summary

github.com/mxk/go-flowrate

-------- License used by Dependencies

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependency

github.com/evanphx/json-patch/v5

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

github.com/evanphx/json-patch/v5

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/grpc-ecosystem/grpc-gateway

-------- Copyrights

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/grpc-ecosystem/grpc-gateway

-------- License used by Dependencies

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gofrs/flock

-------- Copyrights

Copyright (c) 2015-2020, Tim Heckman

Copyright 2015 Tim Heckman. All rights reserved.

Copyright 2019 Tim Heckman. All rights reserved. Use of this source code is

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Gofrs. All rights reserved.

-------- Dependencies Summary

github.com/gofrs/flock

-------- License used by Dependencies

Copyright (c) 2015-2020, Tim Heckman. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of gofrs nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/oracle/oci-go-sdk

-------- Copyrights

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2019, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019, 2020, Oracle and/or its affiliates. All rights reserved.

-------- Dependencies Summary

github.com/oracle/oci-go-sdk

-------- License used by Dependencies

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates. All rights reserved.

This software is dual-licensed to you under the Universal Permissive License (UPL) 1.0 as shown at https://oss.oracle.com/licenses/upl or Apache License 2.0 as shown at http://www.apache.org/licenses/LICENSE-2.0. You may choose either license.

The Universal Permissive License (UPL), Version 1.0

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both

(a) the Software, and

(b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a "Larger Work" to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The Apache Software License, Version 2.0

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); You may not use this product except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0.

A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/beevik/etree

-------- Copyrights

Copyright 2015-2019 Brett Vickers. All rights reserved.

Copyright 2015-2019 Brett Vickers.

-------- Dependencies Summary

github.com/beevik/etree

-------- License used by Dependencies

Copyright 2015-2019 Brett Vickers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/json

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Dependencies Summary

sigs.k8s.io/json

-------- License used by Dependencies

Files other than internal/golang/

licensed under:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

(full text included above)

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

ISC License

Copyright (c) 2012-2016 Dave Collins

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2016 Google LLC

Copyright 2019 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2014 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google LLC

Copyright 2020 Google LLC

Copyright 2020, Google LLC

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.", 27

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/azure/auth

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/azure/cli

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/Masterminds/goutils

-------- Copyrights

Copyright 2014 Alexander Okoli

-------- Dependency

github.com/aquasecurity/kube-bench

-------- Copyrights

Copyright 2017-2019 Aqua Security Software Ltd.

Copyright © 2017 Aqua Security Software Ltd.

Copyright © 2017-2019 Aqua Security Software Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Notices

kube-bench

Copyright 2017-2019 Aqua Security Software Ltd.

This product includes software developed by Aqua Security (https://aquasec.com).

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/containerd/containerd

-------- Copyrights

Copyright The containerd Authors

Copyright The containerd Authors.

Copyright 2012-2015 Docker, Inc.

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 CNI authors

Copyright The runc Authors.

-------- Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/coredns/caddy

-------- Copyrights

Copyright 2015 Light Code Labs, LLC

-------- Dependency

github.com/coredns/corefile-migration

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/coreos/go-iptables

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-oidc/v3

-------- Copyrights

Copyright 2014 CoreOS, Inc

-------- Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/coreos/go-systemd/v22

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2014 Docker, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 RedHat, Inc.

Copyright 2020 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/dimchansky/utfbom

-------- Copyrights

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/docker/cli

-------- Copyrights

Copyright 2013-2017 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright 2010 The Go Authors. All rights reserved.

-------- Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/distribution

-------- Copyrights

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

-------- Dependency

github.com/docker/docker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright (c) 2015 John Howard (Microsoft)

Copyright The containerd Authors.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (C) 1999-2008 Novell Inc.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

-------- Notices

Docker

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-connections

-------- Copyrights

Copyright 2015 Docker, Inc.

-------- Dependency

github.com/docker/go-metrics

-------- Copyrights

Copyright 2013-2016 Docker, Inc.

Copyright 2012-2015 Docker, Inc.

Copyright © 2016 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

-------- Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/docker/go-units

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Docker, Inc.

Copyright © 2015 Docker, Inc.

-------- Dependency

github.com/go-ini/ini

-------- Copyrights

Copyright 2014 Unknwon

Copyright 2017 Unknwon

Copyright 2016 Unknwon

Copyright 2015 Unknwon

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2021 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

-------- Dependency

github.com/go-openapi/jsonpointer

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/jsonreference

-------- Copyrights

Copyright 2013 sigu-399 (https://github.com/sigu-399)

-------- Dependency

github.com/go-openapi/swag

-------- Copyrights

Copyright 2015 go-swagger maintainers

-------- Dependency

github.com/golang/glog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/btree

-------- Copyrights

Copyright 2014 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/google/shlex

-------- Copyrights

Copyright 2012 Google Inc. All Rights Reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

-------- Dependency

github.com/heptio/authenticator

-------- Copyrights

Copyright 2017 by the contributors.

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependency

github.com/jonboulle/clockwork

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

github.com/mattermost/xml-roundtrip-validator

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/minio/md5-simd

-------- Copyrights

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2020 MinIO Inc. All rights reserved.

-------- Dependency

github.com/minio/minio-go/v7

-------- Copyrights

Copyright 2020 MinIO, Inc.

Copyright 2017-2020 MinIO, Inc.

Copyright 2017, 2018 MinIO, Inc.

Copyright 2017 MinIO, Inc.

Copyright 2015-2020 MinIO, Inc.

Copyright 2015-2017 MinIO, Inc.

Copyright 2018 MinIO, Inc.

Copyright 2021 MinIO, Inc.

Copyright 2019 MinIO, Inc.

Copyright 2019-2020 MinIO, Inc.

Copyright 2015-2018 MinIO, Inc.

Copyright

Copyright 2018-2019 MinIO, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017-2018 MinIO, Inc.

-------- Notices

MinIO Cloud Storage, (C) 2014-2020 MinIO, Inc.

This product includes software developed at MinIO, Inc.

(https://min.io/).

The MinIO project contains unmodified/modified subcomponents too with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of Apache License Version 2.0

-------- Dependency

github.com/minio/sha256-simd

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/moby/locker

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

-------- Dependency

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/moby/sys/mount

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/moby/sys/mountinfo

-------- Copyrights

(no copyright notices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/moby/term

-------- Copyrights

Copyright 2013-2018 Docker, Inc.

Code and documentation copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/opencontainers/go-digest

-------- Copyrights

Copyright 2019, 2020 OCI Contributors

Copyright 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2020, 2020 OCI Contributors

-------- Dependency

github.com/opencontainers/image-spec

-------- Copyrights

Copyright 2017 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2016 The Linux Foundation

-------- Dependency

github.com/opencontainers/runc

-------- Copyrights

Copyright 2014 Docker, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012-2015 Docker, Inc.

Copyright 2016 SUSE LLC

Code and documentation copyright 2014 Docker, inc.

Copyright (C) 2020 Aleksa Sarai

Copyright (C) 2020 SUSE LLC

Copyright The containerd Authors.

Copyright 2016, 2017 SUSE LLC

-------- Notices

runc

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (http://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see http://www.bis.doc.gov

See also http://www.apache.org/dev/crypto.html and/or seek legal counsel.

-------- Dependency

github.com/prometheus-operator/prometheus-operator/pkg/apis/monitoring

-------- Copyrights

Copyright 2018 The prometheus-operator Authors

Copyright 2017 The prometheus-operator Authors

Copyright 2020 The prometheus-operator Authors

Copyright The prometheus-operator Authors

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/common

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/rancher/aks-operator

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 Wrangler Sample Controller Authors

Copyright 2017 The Kubernetes Authors.

-------- Dependency

github.com/rancher/apiserver

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/rancher/channelserver

-------- Copyrights

Copyright (c) 2020 [Rancher Labs, Inc.](http://rancher.com)

Copyright YEAR Rancher Labs, Inc.

-------- Dependency

github.com/rancher/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/rancher/dynamiclistener

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

github.com/rancher/eks-operator

-------- Copyrights

Copyright 2019 Wrangler Sample Controller Authors

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/rancher/fleet/pkg/apis

-------- Copyrights

Copyright 2021 Rancher Labs, Inc.

-------- Dependency

github.com/rancher/gke-operator

-------- Copyrights

Copyright 2019 Wrangler Sample Controller Authors

Copyright 2017 The Kubernetes Authors.

-------- Dependency

github.com/rancher/helm/v3

-------- Copyrights

Copyright 2016 The Kubernetes Authors All Rights Reserved

Copyright The Helm Authors.

Copyright (c) for portions of walk.go are held by The Go Authors, 2009 and are

Copyright (c) for portions of walk_test.go are held by The Go Authors, 2009 and are

Copyright (c) for portions of fs.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of fs_test.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of rename.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of rename_windows.go are held by The Go Authors, 2016 and are provided under

Copyright 2016 The Kubernetes Authors.

-------- Dependency

github.com/rancher/kubernetes-provider-detector

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/rancher/lasso

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

-------- Dependency

github.com/rancher/lasso/controller-runtime

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

github.com/rancher/machine

-------- Copyrights

Copyright 2014 Docker, Inc.

Copyright 2014 VMware, Inc. All rights reserved. Licensed under the Apache v2 License.

-------- Dependency

github.com/rancher/norman

-------- Copyrights

Copyright (c) 2014-2017 [Rancher Labs, Inc.](http://rancher.com)

-------- Dependency

github.com/rancher/pkg

-------- Copyrights

Copyright 2019 The Knative Authors

Copyright 2018 The Knative Authors

Copyright 2017 The Knative Authors

Copyright 2018 The Knative Authors.

Copyright 2019 The Knative Authors.

-------- Dependency

github.com/rancher/rdns-server

-------- Copyrights

Copyright (c) 2014-2017 [Rancher Labs, Inc.](http://rancher.com)

-------- Dependency

github.com/rancher/remotedialer

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/rancher/rke

-------- Copyrights

Copyright (c) 2021 [Rancher Labs, Inc.](http://rancher.com)

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright YEAR Rancher Labs, Inc.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2022 Rancher Labs, Inc.

-------- Dependency

github.com/rancher/security-scan

-------- Copyrights

Copyright (c) 2019 [Rancher Labs, Inc.](http://rancher.com)

-------- Dependency

github.com/rancher/steve

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/rancher/system-upgrade-controller/pkg/apis

-------- Copyrights

Copyright 2019 Rancher Labs, Inc.

-------- Dependency

github.com/rancher/wrangler

-------- Copyrights

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

github.com/russellhaering/goxmldsig

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia

Copyright © 2015 Jerry Jacobs

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2020 Steve Francia

Copyright © 2015 Steve Francia

Copyright © 2021 Steve Francia

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

github.com/vishvananda/netlink

-------- Copyrights

Copyright 2014 Vishvananda Ishaya.

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/vishvananda/netns

-------- Copyrights

Copyright 2014 Vishvananda Ishaya.

Copyright 2014 Docker, Inc.

-------- Dependency

github.com/vmware/govmomi

-------- Copyrights

Copyright (c) 2021 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2019 VMware, Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2016-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2020 VMware, Inc. All Rights Reserved.

Copyright (c) 2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2020 VMware, Inc. All Rights Reserved.

Copyright (c) 2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2017-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2019 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2021 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2021 VMware, Inc. All Rights Reserved.

Copyright (c) ${YEARS} VMware, Inc. All Rights Reserved.

Copyright 2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2020 VMware, Inc. All Rights Reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (c) 2017-2021 VMware, Inc. All Rights Reserved.

Copyright 2016-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/xanzy/go-gitlab

-------- Copyrights

Copyright 2017, Arkbriar

Copyright 2015, Sander van Harmelen

Copyright 2017, Sander van Harmelen

Copyright 2018, Sander van Harmelen

Copyright 2018, Patrick Webster

Copyright 2017, Igor Varavko

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017, Sander van Harmelen, Michael Lihs

Copyright 2017, Andrea Funto'

Copyright 2017, Stany MARCEL

-------- Dependency

github.com/xeipuuv/gojsonpointer

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonreference

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

-------- Dependency

github.com/xeipuuv/gojsonschema

-------- Copyrights

Copyright 2015 xeipuuv

Copyright 2018 johandorland (https://github.com/johandorland)

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2013 MongoDB, Inc.

Copyright 2017 johandorland (https://github.com/johandorland)

-------- Dependency

go.etcd.io/etcd/api/v3

-------- Copyrights

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2015 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/pkg/v3

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The etcd Authors

Copyright 2013 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/v2

-------- Copyrights

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2016 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/v3

-------- Copyrights

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2018 The etcd Authors

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2020, OpenCensus Authors

-------- Dependency

go.opentelemetry.io/contrib

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/exporters/otlp

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/export/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/sdk/metric

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

go.opentelemetry.io/otel/trace

-------- Copyrights

Copyright The OpenTelemetry Authors

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

go.opentelemetry.io/proto/otlp

-------- Copyrights

Copyright 2020, OpenTelemetry Authors

Copyright 2019, OpenTelemetry Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

(no copyright notices found)

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC.

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2019 Google LLC.

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2014 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

-------- Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2014 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

Copyright 2016 Unknwon

Copyright 2015 Unknwon

-------- Dependency

gopkg.in/square/go-jose.v2

-------- Copyrights

Copyright 2014 Square Inc.

Copyright 2018 Square Inc.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 Square Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Square, Inc.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 Google LLC

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/apiserver

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/cluster-bootstrap

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/code-generator

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Kubernetes Authors.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/component-helpers

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/gengo

-------- Copyrights

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

-------- Dependency

k8s.io/helm

-------- Copyrights

Copyright The Helm Authors.

Copyright (c) for portions of fs.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of fs_test.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of rename.go are held by The Go Authors, 2016 and are provided under

Copyright (c) for portions of rename_windows.go are held by The Go Authors, 2016 and are provided under

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) for portions of walk.go are held by The Go Authors, 2009 and are provided under

Copyright (c) for portions of walk_test.go are held by The Go Authors, 2009 and are provided under

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-aggregator

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/kubectl

-------- Copyrights

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

k8s.io/kubernetes

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright ©2013 The gonum Authors. All rights reserved.

copyright owner that is granting the License.

Copyright (c) 2015-2016 Manfred Touron

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

Copyright 2017 Microsoft Corporation

Copyright 2009 The Go Authors. All rights reserved.

Copyright ©2014 The gonum Authors. All rights reserved.

Copyright ©2015 The gonum Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

oras.land/oras-go

-------- Copyrights

Copyright 2021 ORAS Authors.

Copyright The ORAS Authors.

-------- Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/aws-iam-authenticator

-------- Copyrights

Copyright 2017 by the contributors.

Copyright The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017-2020 by the contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

sigs.k8s.io/cli-utils

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/cluster-api

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/kustomize/kyaml

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2018 QRI, Inc.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/azure/auth

github.com/Azure/go-autorest/autorest/azure/cli

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/autorest/validation

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/Masterminds/goutils

github.com/aquasecurity/kube-bench

github.com/aws/aws-sdk-go

github.com/containerd/containerd

github.com/coredns/caddy

github.com/coredns/corefile-migration

github.com/coreos/go-iptables

github.com/coreos/go-oidc/v3

github.com/coreos/go-semver

github.com/coreos/go-systemd/v22

github.com/dimchansky/utfbom

github.com/docker/cli

github.com/docker/distribution

github.com/docker/docker

github.com/docker/go-connections

github.com/docker/go-metrics

github.com/docker/go-units

github.com/go-ini/ini

github.com/go-logr/logr

github.com/go-openapi/jsonpointer

github.com/go-openapi/jsonreference

github.com/go-openapi/swag

github.com/golang/glog

github.com/golang/groupcache

github.com/google/btree

github.com/google/gofuzz

github.com/google/shlex

github.com/googleapis/gnostic

github.com/heptio/authenticator

github.com/jmespath/go-jmespath

github.com/jonboulle/clockwork

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mattermost/xml-roundtrip-validator

github.com/matttproud/golang_protobuf_extensions

github.com/minio/md5-simd

github.com/minio/minio-go/v7

github.com/minio/sha256-simd

github.com/moby/locker

github.com/moby/spdystream

github.com/moby/sys/mount

github.com/moby/sys/mountinfo

github.com/moby/term

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/opencontainers/go-digest

github.com/opencontainers/image-spec

github.com/opencontainers/runc

github.com/prometheus-operator/prometheus-operator/pkg/apis/monitoring

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/rancher/aks-operator

github.com/rancher/apiserver

github.com/rancher/channelserver

github.com/rancher/client-go

github.com/rancher/dynamiclistener

github.com/rancher/eks-operator

github.com/rancher/fleet/pkg/apis

github.com/rancher/gke-operator

github.com/rancher/helm/v3

github.com/rancher/kubernetes-provider-detector

github.com/rancher/lasso

github.com/rancher/lasso/controller-runtime

github.com/rancher/machine

github.com/rancher/norman

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/rancher/pkg

github.com/rancher/rdns-server

github.com/rancher/remotedialer

github.com/rancher/rke

github.com/rancher/security-scan

github.com/rancher/steve

github.com/rancher/system-upgrade-controller/pkg/apis

github.com/rancher/wrangler

github.com/russellhaering/goxmldsig

github.com/spf13/afero

github.com/spf13/cobra

github.com/vishvananda/netlink

github.com/vishvananda/netns

github.com/vmware/govmomi

github.com/xanzy/go-gitlab

github.com/xeipuuv/gojsonpointer

github.com/xeipuuv/gojsonreference

github.com/xeipuuv/gojsonschema

go.etcd.io/etcd/api/v3

go.etcd.io/etcd/client/pkg/v3

go.etcd.io/etcd/client/v2

go.etcd.io/etcd/client/v3

go.opencensus.io

go.opentelemetry.io/contrib

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

go.opentelemetry.io/otel

go.opentelemetry.io/otel/exporters/otlp

go.opentelemetry.io/otel/metric

go.opentelemetry.io/otel/sdk

go.opentelemetry.io/otel/sdk/export/metric

go.opentelemetry.io/otel/sdk/metric

go.opentelemetry.io/otel/trace

go.opentelemetry.io/proto/otlp

gomodules.xyz/jsonpatch/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/square/go-jose.v2

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/apiserver

k8s.io/cli-runtime

k8s.io/cluster-bootstrap

k8s.io/code-generator

k8s.io/component-base

k8s.io/component-helpers

k8s.io/gengo

k8s.io/helm

k8s.io/klog

k8s.io/klog/v2

k8s.io/kube-aggregator

k8s.io/kube-openapi

k8s.io/kubectl

k8s.io/kubernetes

k8s.io/utils

oras.land/oras-go

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

sigs.k8s.io/aws-iam-authenticator

sigs.k8s.io/cli-utils

sigs.k8s.io/cluster-api

sigs.k8s.io/controller-runtime

sigs.k8s.io/kustomize/api

sigs.k8s.io/kustomize/kyaml

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

(full text included above)

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/crewjam/saml

-------- Copyrights

Copyright (c) 2015, Ross Kinder

-------- Dependency

github.com/gorilla/handlers

-------- Copyrights

Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved.

Copyright 2013 The Gorilla Authors. All rights reserved.

-------- Dependency

github.com/gorilla/websocket

-------- Copyrights

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright (c) 2008-2009 Bjoern Hoehrmann

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

-------- Dependency

github.com/russross/blackfriday

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright © 2011 Russ Ross .

-------- Dependency

github.com/russross/blackfriday/v2

-------- Copyrights

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross

-------- Dependencies Summary

github.com/crewjam/saml

github.com/gorilla/handlers

github.com/gorilla/websocket

github.com/pkg/errors

github.com/russross/blackfriday

github.com/russross/blackfriday/v2

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

go.starlark.net

-------- Copyrights

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Starlark in Go is Copyright (c) 2018 The Bazel Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

-------- Dependencies Summary

go.starlark.net

-------- License used by Dependencies

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/PuerkitoBio/urlesc

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/chai2010/gettext-go

-------- Copyrights

Copyright 2013 ChaiShushan . All rights reserved.

Copyright 2013. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/cyphar/filepath-securejoin

-------- Copyrights

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-github

-------- Copyrights

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

-------- Dependency

github.com/google/go-github/v29

-------- Copyrights

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2019 The go-github AUTHORS. All rights reserved.

Copyright 2020 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

-------- Dependency

github.com/google/go-querystring

-------- Copyrights

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2021, Google Inc.

Copyright 2021 Google LLC

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/gorilla/mux

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/pborman/uuid

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sync

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to

Copyright © 2018, 2026, Oracle and/or its affiliates.

sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/tools

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Portions Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Portions Copyright © 1997-1999 Vita Nuova Limited

Portions Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Portions Copyright © 2004,2006 Bruce Ellis

Portions Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Revisions Copyright © 2000-2007 Lucent Technologies Inc. and others

Portions Copyright © 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/xerrors

-------- Copyrights

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2021 Google LLC.

Copyright 2020 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/PuerkitoBio/urlesc

github.com/chai2010/gettext-go

github.com/cyphar/filepath-securejoin

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/go-github

github.com/google/go-github/v29

github.com/google/go-querystring

github.com/google/uuid

github.com/googleapis/gax-go/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/gorilla/mux

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/pborman/uuid

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/mod

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sync

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

golang.org/x/tools

golang.org/x/xerrors

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright (c) 2021 Microsoft

Copyright (c) Microsoft Corporation. All rights reserved.

-------- Notices

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com, or you may send a check or money order for US $5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

azgosdkhelp@microsoft.com

The attached notices are provided for information only.

-------- Dependency

github.com/Azure/go-ntlmssp

-------- Copyrights

Copyright (c) 2016 Microsoft

-------- Dependency

github.com/BurntSushi/toml

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 TOML authors

Copyright (c) 2018 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

github.com/MakeNowJust/heredoc

-------- Copyrights

Copyright (c) 2014-2019 TSUYUSATO Kitsune

-------- Dependency

github.com/Masterminds/semver/v3

-------- Copyrights

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

-------- Dependency

github.com/Masterminds/sprig/v3

-------- Copyrights

Copyright (C) 2013-2020 Masterminds

-------- Dependency

github.com/Masterminds/squirrel

-------- Copyrights

Copyright (C) 2014-2015, Lann Martin

Copyright (C) 2015-2016, Google

Copyright (C) 2015, Matt Farina and Matt Butcher

-------- Dependency

github.com/adrg/xdg

-------- Copyrights

Copyright (c) 2014 Adrian-George Bostan

Copyright (c) 2014 Adrian-George Bostan.

-------- Dependency

github.com/apparentlymart/go-cidr

-------- Copyrights

Copyright (c) 2015 Martin Atkins

-------- Dependency

github.com/asaskevich/govalidator

-------- Copyrights

Copyright (c) 2014 Alex Saskevich

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/beorn7/perks

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/bep/debounce

-------- Copyrights

Copyright (c) 2016 Bjørn Erik Pedersen

Copyright © 2019 Bjørn Erik Pedersen .

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/cpuguy83/go-md2man/v2

-------- Copyrights

Copyright (c) 2014 Brian Goff

-------- Dependency

github.com/creasty/defaults

-------- Copyrights

Copyright (c) 2017-present Yuki Iwanaga

-------- Dependency

github.com/docker/docker-credential-helpers

-------- Copyrights

Copyright (c) 2016 David Calavera

-------- Dependency

github.com/ehazlett/simplelog

-------- Copyrights

Copyright 2019 Evan Hazlett

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/emicklei/go-restful

-------- Copyrights

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

-------- Dependency

github.com/exponent-io/jsonpath

-------- Copyrights

Copyright (c) 2015 Exponent Labs LLC

-------- Dependency

github.com/fatih/camelcase

-------- Copyrights

Copyright (c) 2015 Fatih Arslan

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/felixge/httpsnoop

-------- Copyrights

Copyright (c) 2016 Felix Geisendörfer (felix@debuggable.com)

-------- Dependency

github.com/go-asn1-ber/asn1-ber

-------- Copyrights

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

Portions copyright (c) 2015-2016 go-asn1-ber Authors

-------- Dependency

github.com/go-errors/errors

-------- Copyrights

Copyright (c) 2015 Conrad Irwin

-------- Dependency

github.com/go-ldap/ldap/v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

Portions copyright (c) 2015-2016 go-ldap Authors

-------- Dependency

github.com/gobuffalo/flect

-------- Copyrights

Copyright (c) 2019 Mark Bates

-------- Dependency

github.com/gobwas/glob

-------- Copyrights

Copyright (c) 2016 Sergey Kamardin

-------- Dependency

github.com/golang-jwt/jwt

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

-------- Dependency

github.com/golang-jwt/jwt/v4

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

-------- Dependency

github.com/gosuri/uitable

-------- Copyrights

Copyright (c) 2015, Greg Osuri

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/gregjones/httpcache

-------- Copyrights

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

-------- Dependency

github.com/huandu/xstrings

-------- Copyrights

Copyright (c) 2015 Huan Du

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Huan Du. All rights reserved.

-------- Dependency

github.com/jmoiron/sqlx

-------- Copyrights

Copyright (c) 2013, Jason Moiron

-------- Dependency

github.com/josharian/intern

-------- Copyrights

Copyright (c) 2019 Josh Bleecher Snyder

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/klauspost/cpuid

-------- Copyrights

Copyright (C) 2015- Klaus Post & Contributors.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

-------- Dependency

github.com/lann/builder

-------- Copyrights

Copyright (c) 2014-2015 Lann Martin

-------- Dependency

github.com/lann/ps

-------- Copyrights

Copyright (c) 2013 Michael Hendricks

-------- Dependency

github.com/lib/pq

-------- Copyrights

Copyright (c) 2011-2013, 'pq' Contributors

Portions Copyright (C) 2011 Blake Mizerany

Copyright (c) 2014 - Gustavo Niemeyer

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mailru/easyjson

-------- Copyrights

Copyright (c) 2016 Mail.Ru Group

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

Copyright (c) Yasuhiro MATSUMOTO

-------- Dependency

github.com/mattn/go-runewidth

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mcuadros/go-version

-------- Copyrights

Copyright (c) 2013 Máximo Cuadros

-------- Dependency

github.com/mitchellh/copystructure

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-wordwrap

-------- Copyrights

Copyright (c) 2014 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/reflectwalk

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/monochromegane/go-gitignore

-------- Copyrights

Copyright (c) [2015] [go-gitignore]

-------- Dependency

github.com/morikuni/aec

-------- Copyrights

Copyright (c) 2016 Taihei Morikuni

-------- Dependency

github.com/mrjones/oauth

-------- Copyrights

Copyright (C) 2013 Matthew R. Jones

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/peterbourgon/diskv

-------- Copyrights

Copyright (c) 2011-2012 Peter Bourgon

-------- Dependency

github.com/rancher/moq

-------- Copyrights

Copyright (c) 2016 Mat Ryer and David Hernandez

-------- Dependency

github.com/rivo/uniseg

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2019 Oliver Kuederle

-------- Dependency

github.com/robfig/cron

-------- Copyrights

Copyright (C) 2012 Rob Figueiredo

-------- Dependency

github.com/rs/xid

-------- Copyrights

Copyright (c) 2015 Olivier Poitrey

-------- Dependency

github.com/rubenv/sql-migrate

-------- Copyrights

Copyright (C) 2014-2021 by Ruben Vermeersch

Copyright (C) 2014-2017 by Ruben Vermeersch

Copyright (C) 2012-2014 by Liam Staskawicz

-------- Dependency

github.com/satori/go.uuid

-------- Copyrights

Copyright (C) 2013-2018 by Maxim Bublis

Copyright (C) 2013-2018 by Maxim Bublis

-------- Dependency

github.com/segmentio/kafka-go

-------- Copyrights

Copyright (c) 2017 Segment

-------- Dependency

github.com/shopspring/decimal

-------- Copyrights

Copyright (c) 2015 Spring, Inc.

Copyright (c) 2013 Oguz Bilgic

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia

-------- Dependency

github.com/spf13/viper

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright (c) 2017 Canonical Ltd.

Copyright © 2015 Steve Francia

Copyright © 2014 Steve Francia

Copyright © 2016 Steve Francia

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors

-------- Dependency

github.com/subosito/gotenv

-------- Copyrights

Copyright (c) 2013 Alif Rachmawadi

-------- Dependency

github.com/tomnomnom/linkheader

-------- Copyrights

Copyright (c) 2016 Tom Hudson

-------- Dependency

github.com/urfave/cli

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 Jeremy Saenz & Contributors

Copyright of the binary if any

Copyright string

-------- Dependency

github.com/valyala/fastjson

-------- Copyrights

Copyright (c) 2018 Aliaksandr Valialkin

-------- Dependency

github.com/xlab/treeprint

-------- Copyrights

Copyright © 2016 Maxim Kupriianov

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) "*" Uber Technologies, Inc."

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/gorp.v1

-------- Copyrights

Copyright (c) 2012 James Cooper

Copyright 2012 James Cooper. All rights reserved.

-------- Dependency

gopkg.in/natefinch/lumberjack.v2

-------- Copyrights

Copyright (c) 2014 Nate Finch

-------- Dependencies Summary

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-ntlmssp

github.com/BurntSushi/toml

github.com/MakeNowJust/heredoc

github.com/Masterminds/semver/v3

github.com/Masterminds/sprig/v3

github.com/Masterminds/squirrel

github.com/adrg/xdg

github.com/apparentlymart/go-cidr

github.com/asaskevich/govalidator

github.com/beorn7/perks

github.com/bep/debounce

github.com/blang/semver

github.com/cespare/xxhash/v2

github.com/cpuguy83/go-md2man/v2

github.com/creasty/defaults

github.com/docker/docker-credential-helpers

github.com/ehazlett/simplelog

github.com/emicklei/go-restful

github.com/exponent-io/jsonpath

github.com/fatih/camelcase

github.com/fatih/color

github.com/felixge/httpsnoop

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-asn1-ber/asn1-ber

github.com/go-errors/errors

github.com/go-ldap/ldap/v3

github.com/gobuffalo/flect

github.com/gobwas/glob

github.com/golang-jwt/jwt

github.com/golang-jwt/jwt/v4

github.com/gosuri/uitable

github.com/gregjones/httpcache

github.com/huandu/xstrings

github.com/jmoiron/sqlx

github.com/josharian/intern

github.com/json-iterator/go

github.com/klauspost/cpuid

github.com/lann/builder

github.com/lann/ps

github.com/lib/pq

github.com/mailru/easyjson

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mattn/go-runewidth

github.com/mcuadros/go-version

github.com/mitchellh/copystructure

github.com/mitchellh/go-homedir

github.com/mitchellh/go-wordwrap

github.com/mitchellh/mapstructure

github.com/mitchellh/reflectwalk

github.com/monochromegane/go-gitignore

github.com/morikuni/aec

github.com/mrjones/oauth

github.com/onsi/gomega

github.com/peterbourgon/diskv

github.com/rancher/moq

github.com/rivo/uniseg

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/robfig/cron

github.com/rs/xid

github.com/rubenv/sql-migrate

github.com/satori/go.uuid

github.com/segmentio/kafka-go

github.com/shopspring/decimal

github.com/sirupsen/logrus

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/spf13/viper

github.com/stretchr/testify

github.com/subosito/gotenv

github.com/tomnomnom/linkheader

github.com/urfave/cli

github.com/valyala/fastjson

github.com/xlab/treeprint

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/gorp.v1

gopkg.in/natefinch/lumberjack.v2

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/hashicorp/errwrap

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/go-multierror

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/errwrap

github.com/hashicorp/go-multierror

github.com/hashicorp/golang-lru

github.com/hashicorp/hcl

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

==========

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/ghodss/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/ghodss/yaml

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Copyright 2016 Google LLC

-------- Dependencies Summary

github.com/pelletier/go-toml

-------- License used by Dependencies

The bulk of github.com/pelletier/go-toml is distributed under the MIT license (see below), with the exception of localtime.go and localtime.test.go. Those two files have been copied over from Google's civil library at revision ed46f5086358513cf8c25f8e3f022cb838a49d66, and are distributed under the Apache 2.0 license (see below).

github.com/pelletier/go-toml:

The MIT License (MIT)

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

localtime.go, localtime_test.go:

Originals:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil.go

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil_test.go

Changes:

* Renamed files from civil to localtime.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Package changed from civil to toml.

* 'Local' prefix added to all structs.

License:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/LICENSE

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

(full text included above)

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/vmware/kube-fluentd-operator

-------- Copyrights

Copyright 2018 VMware, Inc. All rights reserved

Copyright 2018 VMware, Inc. All Rights Reserved.

Copyright © 2018 VMware, Inc. All Rights Reserved.

-------- Notices

kube-fluentd-operator

Copyright 2018 VMware, Inc. All Rights Reserved.

This product is licensed to you under the BSD-2 license (the "License"). You may not use this product except in compliance with the BSD-2 License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

-------- Dependencies Summary

github.com/vmware/kube-fluentd-operator

-------- License used by Dependencies

kube-fluentd-operator

Copyright 2018 VMware, Inc. All rights reserved

The BSD-2 license (the ìLicenseî) set forth below applies to all parts of the kube-fluentd-operator project. You may not use this file except in compliance with the License.

BSD-2 License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Rancher 2.6.8

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- MPL-2.0

- UPL-1.0

---------- (separator) ----------

Dependency

cloud.google.com/go/compute

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/azure-sdk-for-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2021 Microsoft

Notices

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com, or you may send a check or money order for US $5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us: azgosdkhelp@microsoft.com

The attached notices are provided for information only.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/azure/auth

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/azure/cli

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/to

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/validation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-ntlmssp

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2016 Microsoft

---------- (separator) ----------

Dependency

github.com/AzureAD/microsoft-authentication-library-for-go

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/BurntSushi/toml

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 TOML authors

Copyright (c) 2018 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/MakeNowJust/heredoc

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2019 TSUYUSATO Kitsune

---------- (separator) ----------

Dependency

github.com/Masterminds/goutils

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Alexander Okoli

---------- (separator) ----------

Dependency

github.com/Masterminds/semver/v3

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

---------- (separator) ----------

Dependency

github.com/Masterminds/sprig/v3

License Type

SPDX:MIT

Copyright

Copyright (C) 2013-2020 Masterminds

---------- (separator) ----------

Dependency

github.com/Masterminds/squirrel

License Type

SPDX:MIT

Copyright

Copyright (C) 2014-2015, Lann Martin

Copyright (C) 2015, Matt Farina and Matt Butcher

Copyright (C) 2015-2016, Google

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/purell

License Type

BSD-3-Clause-fb8b3949

Copyright (c) 2012, Martin Angers All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012, Martin Angers

---------- (separator) ----------

Dependency

github.com/PuerkitoBio/urlesc

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/adrg/xdg

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Adrian-George Bostan <adrg@epistack.com>

Copyright (c) 2014 Adrian-George Bostan.

---------- (separator) ----------

Dependency

github.com/apparentlymart/go-cidr

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Martin Atkins

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/aquasecurity/kube-bench

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017-2019 Aqua Security Software Ltd.

Copyright © 2017 Aqua Security Software Ltd. <info@aquasec.com>

Copyright © 2017-2019 Aqua Security Software Ltd. <info@aquasec.com>

Notices

kube-bench

Copyright 2017-2019 Aqua Security Software Ltd.

This product includes software developed by Aqua Security (https://aquasec.com).

---------- (separator) ----------

Dependency

github.com/asaskevich/govalidator

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Alex Saskevich

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Carl Jackson

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/beevik/etree

License Type

BSD-2-Clause-648835b2

Copyright 2015-2019 Brett Vickers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright 2015-2019 Brett Vickers.

Copyright 2015-2019 Brett Vickers. All rights reserved.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/bep/debounce

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2016 BjÃ¸rn Erik Pedersen

Copyright © 2019 BjÃ¸rn Erik Pedersen <bjorn.erik.pedersen@gmail.com>.

---------- (separator) ----------

Dependency

github.com/blang/semver

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

github.com/blang/semver/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/chai2010/gettext-go

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2013 <chaishushan{AT}gmail.com>. All rights reserved.

Copyright 2013 ChaiShushan <chaishushan{AT}gmail.com>. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/containerd/containerd

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1999-2008 Novell Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2012-2015 Docker, Inc.

Copyright 2012-2017 Docker, Inc.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 CNI authors

Copyright 2018 The Kubernetes Authors.

Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/coredns/caddy

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Light Code Labs, LLC

---------- (separator) ----------

Dependency

github.com/coredns/corefile-migration

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/coreos/go-iptables

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-oidc/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 CoreOS, Inc

Notices

CoreOS Project

Copyright 2014 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-semver

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2013-2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/coreos/go-systemd/v22

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

---------- (separator) ----------

Dependency

github.com/cpuguy83/go-md2man/v2

License Type

SPDX:MIT

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Brian Goff

---------- (separator) ----------

Dependency

github.com/creasty/defaults

License Type

SPDX:MIT

Copyright

Copyright (c) 2017-present Yuki Iwanaga

---------- (separator) ----------

Dependency

github.com/crewjam/saml

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Ross Kinder

---------- (separator) ----------

Dependency

github.com/cyphar/filepath-securejoin

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2014-2015 Docker Inc & Go Authors. All rights reserved.

Copyright (C) 2017 SUSE LLC. All rights reserved.

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/dimchansky/utfbom

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/docker/cli

License Type

SPDX:Apache-2.0

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2017 Docker, Inc.

Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

Copyright © 2018, 2026, Oracle and/or its affiliates.

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/docker/distribution

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

---------- (separator) ----------

Dependency

github.com/docker/docker

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1999-2008 Novell Inc.

Copyright (c) 2012-2018 Mat Ryer and Tyler Bunnell

Copyright (c) 2015 John Howard (Microsoft)

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2018 Docker, Inc.

Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/docker/docker-credential-helpers

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 David Calavera

---------- (separator) ----------

Dependency

github.com/docker/go-connections

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Docker, Inc.

---------- (separator) ----------

Dependency

github.com/docker/go-metrics

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 Docker, Inc.

Copyright 2013-2016 Docker, Inc.

Copyright © 2016 Docker, Inc. All rights reserved, except as follows. Code is released under the Apache 2.0 license. The README.md file, and files in the "docs" folder are licensed under the Creative Commons Attribution 4.0 International License under the terms and conditions set forth in the file "LICENSE.docs". You may obtain a duplicate copy of the same license, titled CC-BY-SA-4.0, at http://creativecommons.org/licenses/by/4.0/.

Notices

Docker

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (https://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see https://www.bis.doc.gov

See also https://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/docker/go-units

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Docker, Inc.

Copyright © 2015 Docker, Inc.

---------- (separator) ----------

Dependency

github.com/ehazlett/simplelog

License Type

SPDX:MIT

Copyright

Copyright 2019 Evan Hazlett <ejhazlett@gmail.com>

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch/v5

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/exponent-io/jsonpath

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Exponent Labs LLC

---------- (separator) ----------

Dependency

github.com/fatih/camelcase

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/felixge/httpsnoop

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Felix GeisendÃ¶rfer (felix@debuggable.com)

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/ghodss/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-asn1-ber/asn1-ber

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

copyright (c) 2015-2016 go-asn1-ber Authors

---------- (separator) ----------

Dependency

github.com/go-errors/errors

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Conrad Irwin <conrad@bugsnag.com>

---------- (separator) ----------

Dependency

github.com/go-gorp/gorp/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 James Cooper <james@bitmechanic.com>

Copyright 2012 James Cooper. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-ini/ini

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

---------- (separator) ----------

Dependency

github.com/go-ldap/ldap/v3

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2015 Michael Mitton (mmitton@gmail.com)

copyright (c) 2015-2016 go-ldap Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/jsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 sigu-399 (https://github.com/sigu-399)

---------- (separator) ----------

Dependency

github.com/go-openapi/swag

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

---------- (separator) ----------

Dependency

github.com/gobuffalo/flect

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2019 Mark Bates

---------- (separator) ----------

Dependency

github.com/gobwas/glob

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Sergey Kamardin

---------- (separator) ----------

Dependency

github.com/gofrs/flock

License Type

BSD-3-Clause-4e7459b3

Copyright (c) 2015-2020, Tim Heckman All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of gofrs nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015-2020, Tim Heckman

Copyright 2015 Tim Heckman. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Gofrs. All rights reserved.

Copyright 2019 Tim Heckman. All rights reserved. Use of this source code is

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang-jwt/jwt

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/golang-jwt/jwt/v4

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

---------- (separator) ----------

Dependency

github.com/golang/glog

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/btree

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc.

---------- (separator) ----------

Dependency

github.com/google/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-github

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-github/v29

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.

Copyright 2013 The go-github AUTHORS. All rights reserved.

Copyright 2014 The go-github AUTHORS. All rights reserved.

Copyright 2015 The go-github AUTHORS. All rights reserved.

Copyright 2016 The go-github AUTHORS. All rights reserved.

Copyright 2017 The go-github AUTHORS. All rights reserved.

Copyright 2018 The go-github AUTHORS. All rights reserved.

Copyright 2019 The go-github AUTHORS. All rights reserved.

Copyright 2020 The go-github AUTHORS. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-querystring

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013 Google. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/shlex

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2021 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/gax-go/v2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

Copyright 2019, Google Inc.

Copyright 2021 Google LLC

Copyright 2021, Google Inc.

Copyright 2022, Google Inc.

---------- (separator) ----------

Dependency

github.com/gorilla/handlers

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2013 The Gorilla Handlers Authors. All rights reserved.

Copyright 2013 The Gorilla Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gorilla/mux

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gorilla/websocket

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of

Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/gosuri/uitable

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

Copyright (c) 2015, Greg Osuri

---------- (separator) ----------

Dependency

github.com/gregjones/httpcache

License Type

SPDX:MIT

Copyright

Copyright © 2012 Greg Jones (greg.jones@gmail.com)

---------- (separator) ----------

Dependency

github.com/grpc-ecosystem/grpc-gateway

License Type

BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2010 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/hashicorp/errwrap

License Type

SPDX:MPL-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-cleanhttp

License Type

SPDX:MPL-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-multierror

License Type

SPDX:MPL-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-retryablehttp

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MPL-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-uuid

License Type

SPDX:MPL-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/go-version

License Type

SPDX:MPL-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/golang-lru

License Type

SPDX:MPL-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/hcl

License Type

SPDX:MPL-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/heptio/authenticator

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 by the contributors.

---------- (separator) ----------

Dependency

github.com/huandu/xstrings

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Dependency

github.com/jmespath/go-jmespath

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 James Saryerwinnie

---------- (separator) ----------

Dependency

github.com/jmoiron/sqlx

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2013, Jason Moiron

---------- (separator) ----------

Dependency

github.com/jonboulle/clockwork

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/josharian/intern

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Josh Bleecher Snyder

---------- (separator) ----------

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/klauspost/compress

License Type

Apache-2.0-d0fd9ebd

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp/*

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright 2016-2017 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Files: s2/cmd/internal/readahead/*

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy/*

Files: internal/snapref/*

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: s2/cmd/internal/filepathx/*

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

Copyright © 2018, 2026, Oracle and/or its affiliates.

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright (c) 2016 Caleb Spare

Copyright (c) 2016 Caleb Spare.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2019+ Klaus Post. All rights reserved.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright (c) 2022+ Klaus Post. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2016-2017 The New York Times Company

Copyright 2018 Klaus Post. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 Klaus Post. All rights reserved.

Copyright 2020 Klaus Post. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/klauspost/cpuid

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (C) 2015- Klaus Post & Contributors.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

---------- (separator) ----------

Dependency

github.com/kylelemons/godebug

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/lann/builder

License Type

SPDX:MIT

Copyright

Copyright (c) 2014-2015 Lann Martin

---------- (separator) ----------

Dependency

github.com/lann/ps

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Michael Hendricks

---------- (separator) ----------

Dependency

github.com/lib/pq

License Type

SPDX:MIT

Copyright

Copyright (C) 2011 Blake Mizerany

Copyright (c) 2011-2013, 'pq' Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 - Gustavo Niemeyer <gustavo@niemeyer.net>

---------- (separator) ----------

Dependency

github.com/liggitt/tabwriter

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/magiconair/properties

License Type

BSD-2-Clause-714beb73

Copyright (c) 2013-2020, Frank Schroeder All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/mailru/easyjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

---------- (separator) ----------

Dependency

github.com/manicminer/hamilton

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/mattermost/xml-roundtrip-validator

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/mattn/go-colorable

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/mattn/go-runewidth

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/mcuadros/go-version

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 MÃ¡ximo Cuadros

---------- (separator) ----------

Dependency

github.com/minio/md5-simd

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2020 MinIO Inc. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/minio/minio-go/v7

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2017 MinIO, Inc.

Copyright 2015-2018 MinIO, Inc.

Copyright 2015-2020 MinIO, Inc.

Copyright 2017 MinIO, Inc.

Copyright 2017, 2018 MinIO, Inc.

Copyright 2017-2018 MinIO, Inc.

Copyright 2017-2020 MinIO, Inc.

Copyright 2018 MinIO, Inc.

Copyright 2018-2019 MinIO, Inc.

Copyright 2019 MinIO, Inc.

Copyright 2019-2020 MinIO, Inc.

Copyright 2020 MinIO, Inc.

Copyright 2021 MinIO, Inc.

Notices

MinIO Cloud Storage, (C) 2014-2020 MinIO, Inc.

This product includes software developed at MinIO, Inc. (https://min.io/).

The MinIO project contains unmodified/modified subcomponents too with separate copyrightNotices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of Apache License Version 2.0

---------- (separator) ----------

Dependency

github.com/minio/sha256-simd

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/mitchellh/copystructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-homedir

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/go-wordwrap

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/mapstructure

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/mitchellh/reflectwalk

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/moby/locker

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013-2018 Docker, Inc.

---------- (separator) ----------

Dependency

github.com/moby/spdystream

License Type

SPDX:Apache-2.0

Copyright

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2014-2021 Docker Inc.

Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

---------- (separator) ----------

Dependency

github.com/moby/sys/mount

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/moby/sys/mountinfo

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/moby/term

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013-2018 Docker, Inc.

copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/monochromegane/go-gitignore

License Type

SPDX:MIT

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/morikuni/aec

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Taihei Morikuni

---------- (separator) ----------

Dependency

github.com/mrjones/oauth

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Matthew R. Jones

---------- (separator) ----------

Dependency

github.com/munnerz/goautoneg

License Type

BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/mxk/go-flowrate

License Type

BSD-3-Clause-781f3c14

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the go-flowrate project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014 The Go-FlowRate Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/onsi/gomega

License Type

SPDX:MIT

Copyright

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

---------- (separator) ----------

Dependency

github.com/opencontainers/go-digest

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2019, 2020 OCI Contributors

Copyright 2020, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

---------- (separator) ----------

Dependency

github.com/opencontainers/image-spec

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2004, 2006 The Linux Foundation and its contributors.

Copyright 2016 The Linux Foundation

Copyright 2016 The Linux Foundation.

Copyright 2017 The Linux Foundation

Copyright 2018 The Linux Foundation

---------- (separator) ----------

Dependency

github.com/opencontainers/runc

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 2020 Aleksa Sarai <cyphar@cyphar.com>

Copyright (C) 2020 SUSE LLC

Copyright 2012-2015 Docker, Inc.

Copyright 2014 Docker, Inc.

Copyright 2016 SUSE LLC

Copyright 2016, 2017 SUSE LLC

copyright 2014 Docker, inc.

Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

runc

Copyright 2012-2015 Docker, Inc.

This product includes software developed at Docker, Inc. (http://www.docker.com).

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see http://www.bis.doc.gov

See also http://www.apache.org/dev/crypto.html and/or seek legal counsel.

---------- (separator) ----------

Dependency

github.com/oracle/oci-go-sdk

License Type

Apache-2.0-85955f86

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates. All rights reserved.

This software is dual-licensed to you under the Universal Permissive License (UPL) 1.0 as shown at https://oss.oracle.com/licenses/upl or Apache License 2.0 as shown at http://www.apache.org/licenses/LICENSE-2.0. You may choose either license.

The Universal Permissive License (UPL), Version 1.0

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both

(a) the Software, and

(b) any piece of software and/or hardware listed in the lrgrwrks.txt file if one is included with the Software (each a "Larger Work" to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The Apache Software License, Version 2.0

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); You may not use this product except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Copyright

Copyright (c) 2016, 2018, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2016, 2019, 2020, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2019, 2020, Oracle and/or its affiliates. All rights reserved.

---------- (separator) ----------

Dependency

github.com/pborman/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/pelletier/go-toml/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 - 2022 Thomas Pelletier, Eric Anderton

---------- (separator) ----------

Dependency

github.com/peterbourgon/diskv

License Type

SPDX:MIT

Copyright

Copyright (c) 2011-2012 Peter Bourgon

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/pmezard/go-difflib

License Type

BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013, Patrick Mezard

---------- (separator) ----------

Dependency

github.com/prometheus-operator/prometheus-operator/pkg/apis/monitoring

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 The prometheus-operator Authors

Copyright 2018 The prometheus-operator Authors

Copyright 2020 The prometheus-operator Authors

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Copyright © 2018, 2026, Oracle and/or its affiliates.

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/rancher/aks-operator

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 The Kubernetes Authors.

Copyright 2019 Wrangler Sample Controller Authors

---------- (separator) ----------

Dependency

github.com/rancher/apiserver

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/rancher/aws-iam-authenticator

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 The Kubernetes Authors.

Copyright 2017 by the contributors.

Copyright 2017-2020 by the contributors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 by the contributors.

Copyright 2021 by the contributors.

---------- (separator) ----------

Dependency

github.com/rancher/channelserver

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2020 [Rancher Labs, Inc.](http://rancher.com)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/rancher/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

github.com/rancher/dynamiclistener

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

---------- (separator) ----------

Dependency

github.com/rancher/eks-operator

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 The Kubernetes Authors.

Copyright 2019 Wrangler Sample Controller Authors

---------- (separator) ----------

Dependency

github.com/rancher/fleet/pkg/apis

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2022 Rancher Labs, Inc.

---------- (separator) ----------

Dependency

github.com/rancher/gke-operator

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 The Kubernetes Authors.

Copyright 2019 Wrangler Sample Controller Authors

---------- (separator) ----------

Dependency

github.com/rancher/helm/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors All Rights Reserved

Copyright 2016 The Kubernetes Authors.

---------- (separator) ----------

Dependency

github.com/rancher/kubernetes-provider-detector

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/rancher/lasso

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/rancher/lasso/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

---------- (separator) ----------

Dependency

github.com/rancher/machine

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2014 VMware, Inc. All rights reserved. Licensed under the Apache v2 License.

---------- (separator) ----------

Dependency

github.com/rancher/moq

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Mat Ryer and David Hernandez

---------- (separator) ----------

Dependency

github.com/rancher/norman

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2014-2017 [Rancher Labs, Inc.](http://rancher.com)

---------- (separator) ----------

Dependency

github.com/rancher/pkg

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2017 The Knative Authors

Copyright 2018 The Knative Authors

Copyright 2018 The Knative Authors.

Copyright 2019 The Knative Authors

Copyright 2019 The Knative Authors.

---------- (separator) ----------

Dependency

github.com/rancher/rdns-server

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2014-2017 [Rancher Labs, Inc.](http://rancher.com)

---------- (separator) ----------

Dependency

github.com/rancher/remotedialer

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/rancher/rke

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2022 [Rancher Labs, Inc.](http://rancher.com)

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2022 Rancher Labs, Inc.

---------- (separator) ----------

Dependency

github.com/rancher/security-scan

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2019 [Rancher Labs, Inc.](http://rancher.com)

---------- (separator) ----------

Dependency

github.com/rancher/steve

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/rancher/system-upgrade-controller/pkg/apis

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 Rancher Labs, Inc.

---------- (separator) ----------

Dependency

github.com/rancher/wrangler

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

---------- (separator) ----------

Dependency

github.com/rivo/uniseg

License Type

SPDX:MIT

Copyright

Copyright (c) 2019 Oliver Kuederle

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/robfig/cron

License Type

SPDX:MIT

Copyright

Copyright (C) 2012 Rob Figueiredo

---------- (separator) ----------

Dependency

github.com/rs/xid

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Olivier Poitrey <rs@dailymotion.com>

---------- (separator) ----------

Dependency

github.com/rubenv/sql-migrate

License Type

SPDX:MIT

Copyright

Copyright (C) 2012-2014 by Liam Staskawicz

Copyright (C) 2014-2017 by Ruben Vermeersch <ruben@rocketeer.be>

Copyright (C) 2014-2021 by Ruben Vermeersch <ruben@rocketeer.be>

---------- (separator) ----------

Dependency

github.com/russellhaering/goxmldsig

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

github.com/russross/blackfriday

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-2-Clause

Copyright

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

---------- (separator) ----------

Dependency

github.com/russross/blackfriday/v2

License Type

SPDX:BSD-2-Clause

Copyright

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

---------- (separator) ----------

Dependency

github.com/satori/go.uuid

License Type

SPDX:MIT

Copyright

Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru>

Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru>.

---------- (separator) ----------

Dependency

github.com/segmentio/kafka-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Segment

---------- (separator) ----------

Dependency

github.com/shopspring/decimal

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Oguz Bilgic

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Spring, Inc.

Copyright 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/spf13/afero

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2016-present BjÃ¸rn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

Copyright © 2018 Steve Francia <spf@spf13.com>.

Copyright © 2021 Vasily Ovchinnikov <vasily@remerge.io>.

---------- (separator) ----------

Dependency

github.com/spf13/cast

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright © 2022 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/jwalterweatherman

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/spf13/viper

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014 Steve Francia

Copyright (c) 2017 Canonical Ltd.

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2016 Steve Francia <spf@spf13.com>.

---------- (separator) ----------

Dependency

github.com/stretchr/testify

License Type

SPDX:MIT

Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

---------- (separator) ----------

Dependency

github.com/subosito/gotenv

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Alif Rachmawadi

---------- (separator) ----------

Dependency

github.com/tomnomnom/linkheader

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Tom Hudson

---------- (separator) ----------

Dependency

github.com/urfave/cli

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Jeremy Saenz & Contributors

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/valyala/fastjson

License Type

SPDX:MIT

Copyright

Copyright (c) 2018 Aliaksandr Valialkin

---------- (separator) ----------

Dependency

github.com/vishvananda/netlink

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2014 Vishvananda Ishaya.

---------- (separator) ----------

Dependency

github.com/vishvananda/netns

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Docker, Inc.

Copyright 2014 Vishvananda Ishaya.

---------- (separator) ----------

Dependency

github.com/vmihailenco/msgpack

License Type

BSD-2-Clause-5de50b60

Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2013 The github.com/vmihailenco/msgpack Authors.

---------- (separator) ----------

Dependency

github.com/vmware/govmomi

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2014 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2020 VMware, Inc. All Rights Reserved.

Copyright (c) 2014-2021 VMware, Inc. All Rights Reserved.

Copyright (c) 2015 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2019 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2020 VMware, Inc. All Rights Reserved.

Copyright (c) 2015-2021 VMware, Inc. All Rights Reserved.

Copyright (c) 2016 VMware, Inc. All Rights Reserved.

Copyright (c) 2016-2017 VMware, Inc. All Rights Reserved.

Copyright (c) 2017 VMware, Inc. All Rights Reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017-2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2017-2021 VMware, Inc. All Rights Reserved.

Copyright (c) 2018 VMware, Inc. All Rights Reserved.

Copyright (c) 2019 VMware, Inc. All Rights Reserved.

Copyright (c) 2020 VMware, Inc. All Rights Reserved.

Copyright (c) 2021 VMware, Inc. All Rights Reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016-2017 VMware, Inc. All Rights Reserved.

Copyright 2017 VMware, Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/vmware/kube-fluentd-operator

License Type

BSD-2-Clause-160c16e6

kube-fluentd-operator

Copyright 2018 VMware, Inc. All rights reserved

The BSD-2 license (the Ã¬LicenseÃ®) set forth below applies to all parts of the kube-fluentd-operator project. You may not use this file except in compliance with the License.

BSD-2 License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 VMware, Inc. All rights reserved

Copyright 2018 VMware, Inc. All Rights Reserved.

Copyright © 2018 VMware, Inc. All Rights Reserved.

Notices

kube-fluentd-operator

Copyright 2018 VMware, Inc. All Rights Reserved.

This product is licensed to you under the BSD-2 license (the "License"). You may not use this product except in compliance with the BSD-2 License.

This product may include a number of subcomponents with separate copyrightNotices and license terms. Your use of these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

---------- (separator) ----------

Dependency

github.com/xanzy/go-gitlab

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015, Sander van Harmelen

Copyright 2017, Andrea Funto'

Copyright 2017, Arkbriar

Copyright 2017, Igor Varavko

Copyright 2017, Sander van Harmelen

Copyright 2017, Sander van Harmelen, Michael Lihs

Copyright 2017, Stany MARCEL

Copyright 2018, Patrick Webster

Copyright 2018, Sander van Harmelen

---------- (separator) ----------

Dependency

github.com/xeipuuv/gojsonpointer

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/xeipuuv/gojsonreference

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

---------- (separator) ----------

Dependency

github.com/xeipuuv/gojsonschema

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 MongoDB, Inc.

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (https://github.com/xeipuuv)

Copyright 2017 johandorland (https://github.com/johandorland)

Copyright 2018 johandorland (https://github.com/johandorland)

---------- (separator) ----------

Dependency

github.com/xlab/treeprint

License Type

SPDX:MIT

Copyright

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

---------- (separator) ----------

Dependency

go.etcd.io/etcd/api/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/pkg/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

---------- (separator) ----------

Dependency

go.etcd.io/etcd/client/v3

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The etcd Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

---------- (separator) ----------

Dependency

go.opencensus.io

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2020, OpenCensus Authors

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/exporters/otlp

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/export/metric

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/sdk/metric

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/otel/trace

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

go.opentelemetry.io/proto/otlp

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019, OpenTelemetry Authors

Copyright 2020, OpenTelemetry Authors

---------- (separator) ----------

Dependency

go.starlark.net

License Type

SPDX:BSD-3-Clause

Copyright

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

---------- (separator) ----------

Dependency

go.uber.org/atomic

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/multierr

License Type

SPDX:MIT

Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

go.uber.org/zap

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/mod

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/tools

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Copyright © 1997-1999 Vita Nuova Limited

Copyright © 2000-2007 Lucent Technologies Inc. and others

Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Copyright © 2004,2006 Bruce Ellis

Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Copyright © 2009 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/xerrors

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gomodules.xyz/jsonpatch/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

google.golang.org/api

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2015 Google LLC.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2016 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2020 Google LLC.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 Google LLC.

Copyright 2022 Google LLC. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 The Grafeas Authors. All rights reserved.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

Copyright 2021 The Grafeas Authors. All rights reserved.

Copyright 2022 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/ini.v1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

---------- (separator) ----------

Dependency

gopkg.in/natefinch/lumberjack.v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Nate Finch

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

gopkg.in/square/go-jose.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Google LLC

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 Google LLC

Copyright 2022 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

k8s.io/cli-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/cluster-bootstrap

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/code-generator

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-helpers

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/gengo

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/helm

License Type

SPDX:Apache-2.0

Copyright

(no copyrightNotices found)

---------- (separator) ----------

Dependency

k8s.io/klog

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-aggregator

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kubectl

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kubernetes

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2015-2016 Manfred Touron

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 Microsoft Corporation

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

oras.land/oras-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2021 ORAS Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/cli-utils

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/cluster-api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

sigs.k8s.io/json

License Type

Apache-2.0-545d3f23

Files other than internal/golang/* licensed under:

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

---

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/kustomize/kyaml

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright (c) 2018 QRI, Inc.

Copyright 2011-2016 Canonical Ltd.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

Rancher Backup and Restore Operator 2.1.3

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0
- BSD-2-Clause
- BSD-3-Clause
- BSD-3-Clause--modified-by-Google
- ISC
- MIT
- MPL-2.0

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/blang/semver

License Type

SPDX:MIT

Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/emicklei/go-restful

License Type

SPDX:MIT

Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Ernest Micklei. All rights reserved.

Copyright 2021 Ernest Micklei. All rights reserved.

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/ghodss/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute,

Copyright © 2018, 2026, Oracle and/or its affiliates.

sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2017, Google Inc.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2019 Google Inc. All Rights Reserved.

Copyright 2020 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

github.com/hashicorp/golang-lru

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/imdario/mergo

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario CastaÃ±Ã©. All rights reserved.

Copyright 2014 Dario CastaÃ±Ã©. All rights reserved.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/json-iterator/go

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/klauspost/compress

License Type

Apache-2.0-664ad7fd

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp/*

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see Apache License Version 2.

Files: s2/cmd/internal/readahead/*

Copyright © 2018, 2026, Oracle and/or its affiliates.

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy/*

Files: internal/snapref/*

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, Yann Collet, released under BSD License.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

Copyright (c) 2016 Caleb Spare

Copyright (c) 2016 Caleb Spare.

Copyright (c) 2019 Klaus Post. All rights reserved.

Copyright (c) 2019+ Klaus Post. All rights reserved.

Copyright (c) 2021 Klaus Post. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The filepathx Authors

Copyright 2016-2017 The New York Times Company

Copyright 2018 Klaus Post. All rights reserved.

Copyright 2019+ Klaus Post. All rights reserved.

Copyright 2020+ Klaus Post. All rights reserved.

---------- (separator) ----------

Dependency

github.com/klauspost/cpuid

License Type

SPDX:MIT

Copyright

Copyright (C) 2015- Klaus Post & Contributors.

Copyright (c) 2015 Klaus Post

Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.

---------- (separator) ----------

Dependency

github.com/matttproud/golang_protobuf_extensions

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

---------- (separator) ----------

Dependency

github.com/minio/md5-simd

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2020 MinIO Inc. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/minio/minio-go/v7

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015-2017 MinIO, Inc.

Copyright 2015-2018 MinIO, Inc.

Copyright 2015-2020 MinIO, Inc.

Copyright 2017 MinIO, Inc.

Copyright 2017, 2018 MinIO, Inc.

Copyright 2017-2018 MinIO, Inc.

Copyright 2017-2020 MinIO, Inc.

Copyright 2018 MinIO, Inc.

Copyright 2019 MinIO, Inc.

Copyright 2019-2020 MinIO, Inc.

Copyright 2019-2021 MinIO, Inc.

Copyright 2020 MinIO, Inc.

Copyright 2021 MinIO, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Notices

MinIO Cloud Storage, (C) 2014-2020 MinIO, Inc.

This product includes software developed at MinIO, Inc. (https://min.io/).

The MinIO project contains unmodified/modified subcomponents too with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of Apache License Version 2.0

---------- (separator) ----------

Dependency

github.com/minio/sha256-simd

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/mitchellh/go-homedir

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/prometheus/client_golang

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, BjÃ¶rn Rabenstein

Copyright © 2018, 2026, Oracle and/or its affiliates.

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

---------- (separator) ----------

Dependency

github.com/prometheus/client_model

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Prometheus Team

Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/common

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/prometheus/procfs

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

---------- (separator) ----------

Dependency

github.com/rancher/lasso

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/rancher/wrangler

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

---------- (separator) ----------

Dependency

github.com/robfig/cron/v3

License Type

SPDX:MIT

Copyright

Copyright (C) 2012 Rob Figueiredo

---------- (separator) ----------

Dependency

github.com/rs/xid

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 Olivier Poitrey <rs@dailymotion.com>

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/spf13/pflag

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/crypto

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/mod

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this

Copyright © 2018, 2026, Oracle and/or its affiliates.

implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/tools

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Copyright © 1997-1999 Vita Nuova Limited

Copyright © 2000-2007 Lucent Technologies Inc. and others

Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Copyright © 2004,2006 Bruce Ellis

Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Copyright © 2009 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/xerrors

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2016 Google Inc.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 gRPC authors.

Copyright 2016 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 gRPC authors.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/ini.v1

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiserver

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/code-generator

License Type

SPDX:Apache-2.0

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/gengo

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

Copyright © 2018, 2026, Oracle and/or its affiliates.

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0,

swagger-ui

========== Dependencies Grouped by License ==========

-------- Dependency

encode-3986

-------- Copyrights

======== Dependencies Summary

encode-3986

======== License used by Dependencies

CC0 1.0 Universal

For a copy of the license, see Creative Commons License (CC0) Version 1.0.

========== Dependencies Grouped by License ==========

-------- Dependency

sprintf-js

-------- Copyrights

Copyright (c) 2007-2014, Alexandru Marasteanu

======== Dependencies Summary

sprintf-js

======== License used by Dependencies

Copyright (c) 2007-2014, Alexandru Marasteanu

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of this software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

ieee754

-------- Copyrights

Copyright (c) 2008, Fair Oaks Labs, Inc.

======== Dependencies Summary

ieee754

======== License used by Dependencies

Copyright (c) 2008, Fair Oaks Labs, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Fair Oaks Labs, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

encoding

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012-2014 Andris Reinman

======== Dependencies Summary

encoding

======== License used by Dependencies

Copyright (c) 2012-2014 Andris Reinman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

qs

-------- Copyrights

Copyright (c) 2014 Nathan LaFreniere and other contributors.

======== Dependencies Summary

qs

======== License used by Dependencies

Copyright (c) 2014 Nathan LaFreniere and other contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Copyright © 2018, 2026, Oracle and/or its affiliates.

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* * *

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

redux-immutable

-------- Copyrights

Copyright (c) 2016, Gajus Kuizinas (http://gajus.com/)

======== Dependencies Summary

redux-immutable

======== License used by Dependencies

Copyright (c) 2016, Gajus Kuizinas (http://gajus.com/)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Gajus Kuizinas (http://gajus.com/) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL ANUARY BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

js-file-download

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2017 Kenneth Jiang

======== Dependencies Summary

js-file-download

======== License used by Dependencies

Copyright 2017 Kenneth Jiang

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

========== Dependencies Grouped by License ==========

-------- Dependency

swagger-client

-------- Copyrights

Copyright 2019 SmartBear Software

======== Dependencies Summary

swagger-client

======== License used by Dependencies

Copyright 2019 SmartBear Software

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0)

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

esprima

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

esprima

======== License used by Dependencies

Copyright JS Foundation and other contributors, https://js.foundation/

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

dompurify

-------- Copyrights

Copyright 2015 Mario Heiderich

======== Dependencies Summary

dompurify

======== License used by Dependencies

DOMPurify

Copyright 2015 Mario Heiderich

DOMPurify is free software; you can redistribute it and/or modify it under the terms of either:

a) the Apache License Version 2.0, or

b) the Mozilla Public License Version 2.0

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

btoa

-------- Copyrights

Code and documentation copyright 2012-2014 AJ ONeal Tech, LLC.

======== Dependencies Summary

btoa

======== License used by Dependencies

SPDX:Apache-2.0

For a copy of the license, see SPDX: Apache 2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

es5-ext

-------- Copyrights

Copyright (c) 2011-2018, Mariusz Nowak, @medikoo, medikoo.com

Copyright (c) 2008 Matsuza

-------- Dependency

inherits

-------- Copyrights

Copyright (c) Isaac Z. Schlueter

-------- Dependency

memoizee

-------- Copyrights

Copyright (c) 2012-2018, Mariusz Nowak, @medikoo, medikoo.com

-------- Dependency

timers-ext

-------- Copyrights

Copyright (c) 2013-2018, Mariusz Nowak, @medikoo, medikoo.com

======== Dependencies Summary

es5-ext

inherits

Copyright © 2018, 2026, Oracle and/or its affiliates.

memoizee

timers-ext

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

@braintree/sanitize-url

-------- Copyrights

Copyright (c) 2017 Braintree

-------- Dependency

@kyleshockey/js-yaml

-------- Copyrights

Copyright (C) 2011-2015 by Vitaly Puzrin

-------- Dependency

@kyleshockey/object-assign-deep

-------- Copyrights

-------- Dependency

@kyleshockey/xml

-------- Copyrights

Copyright (c) 2011-2017 Dylan Greene

-------- Dependency

argparse

-------- Copyrights

Copyright (C) 2012 by Vitaly Puzrin

-------- Dependency

asap

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2009–2014 Contributors. All rights reserved.

-------- Dependency

async

-------- Copyrights

Copyright (c) 2010-2017 Caolan McMahon

-------- Dependency

autolinker

-------- Copyrights

Copyright (c) 2014 Gregory Jacobs (http://greg-jacobs.com)

Copyright(c) 2015 Gregory Jacobs

-------- Dependency

babel-runtime

-------- Copyrights

-------- Dependency

base64-js

-------- Copyrights

Copyright (c) 2014

-------- Dependency

buffer

-------- Copyrights

Copyright (c) Feross Aboukhadijeh, and other contributors.

-------- Dependency

classnames

-------- Copyrights

Copyright (c) 2016 Jed Watson

Copyright (c) 2016 Jed Watson.

-------- Dependency

combined-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited

-------- Dependency

cookie

-------- Copyrights

Copyright (c) 2012-2014 Roman Shtylman

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Douglas Christopher Wilson

Copyright(c) 2012-2014 Roman Shtylman

Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

core-js

-------- Copyrights

Copyright (c) 2014-2018 Denis Pushkarev

-------- Dependency

create-react-class

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

cross-fetch

-------- Copyrights

Copyright (c) 2017 Leonardo Quixadá

-------- Dependency

css.escape

-------- Copyrights

Copyright Mathias Bynens

-------- Dependency

d

-------- Copyrights

Copyright (C) 2013 Mariusz Nowak (www.medikoo.com)

-------- Dependency

deep-equal

-------- Copyrights

-------- Dependency

deep-extend

-------- Copyrights

Copyright (c) 2013-2018, Viacheslav Lotsmanov

Copyright (c) 2013-2018 Viacheslav Lotsmanov

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

delayed-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited

-------- Dependency

emitter-component

-------- Copyrights

-------- Dependency

es6-iterator

-------- Copyrights

Copyright (C) 2013-2017 Mariusz Nowak (www.medikoo.com)

-------- Dependency

es6-symbol

-------- Copyrights

Copyright (C) 2013-2015 Mariusz Nowak (www.medikoo.com)

-------- Dependency

es6-weak-map

-------- Copyrights

Copyright (C) 2013 Mariusz Nowak (www.medikoo.com)

-------- Dependency

event-emitter

-------- Copyrights

Copyright (C) 2012-2015 Mariusz Nowak (www.medikoo.com)

-------- Dependency

fast-json-patch

-------- Copyrights

Copyright (c) 2013, 2014 Joachim Wester

-------- Dependency

fbjs

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

@copyright 2009-2013 Jeremy Ashkenas, DocumentCloud Inc.

Copyright 2015-present Facebook. All Rights Reserved.

@copyright 2014-2015 Jon Schlinkert

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

form-data

-------- Copyrights

Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

-------- Dependency

iconv-lite

-------- Copyrights

Copyright (c) 2011 Alexander Shtuchkin

-------- Dependency

immutable

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

invariant

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

is-dom

-------- Copyrights

Copyright (c) 2014

-------- Dependency

is-promise

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

is-stream

-------- Copyrights

Copyright (c) Sindre Sorhus (sindresorhus.com)

-------- Dependency

isomorphic-fetch

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Matt Andrews

-------- Dependency

isomorphic-form-data

-------- Copyrights

Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

-------- Dependency

js-tokens

-------- Copyrights

Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell

Copyright 2014, 2015, 2016, 2017 Simon Lydell

-------- Dependency

js-yaml

-------- Copyrights

Copyright (C) 2011-2015 by Vitaly Puzrin

-------- Dependency

lodash

-------- Copyrights

Copyright JS Foundation and other contributors Based on Underscore.js, copyright Jeremy Ashkenas

-------- Dependency

lodash-es

-------- Copyrights

Copyright JS Foundation and other contributors Based on Underscore.js, copyright Jeremy Ashkenas

-------- Dependency

lodash.debounce

-------- Copyrights

Copyright jQuery Foundation and other contributors Based on Underscore.js, copyright Jeremy Ashkenas

-------- Dependency

loose-envify

-------- Copyrights

Copyright (c) 2015 Andres Suarez

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

lru-queue

-------- Copyrights

Copyright (C) 2014 Mariusz Nowak (www.medikoo.com)

-------- Dependency

mime-db

-------- Copyrights

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright(c) 2014 Jonathan Ong

-------- Dependency

mime-types

-------- Copyrights

Copyright (c) 2014 Jonathan Ong

Copyright (c) 2015 Douglas Christopher Wilson

Copyright(c) 2014 Jonathan Ong

Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

next-tick

-------- Copyrights

Copyright (C) 2012-2016 Mariusz Nowak

-------- Dependency

node-fetch

-------- Copyrights

Copyright (c) 2016 David Frank

-------- Dependency

object-assign

-------- Copyrights

Copyright (c) Sindre Sorhus (sindresorhus.com)

-------- Dependency

performance-now

-------- Copyrights

Copyright (c) 2013 Braveg1rl

-------- Dependency

promise

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

prop-types

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

punycode

-------- Copyrights

Copyright Mathias Bynens

-------- Dependency

querystring

-------- Copyrights

Copyright 2012 Irakli Gozalishvili. All rights reserved.

-------- Dependency

querystring-browser

-------- Copyrights

Copyright (c) 2015 Mathias Rasmussen

-------- Dependency

querystringify

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

raf

-------- Copyrights

Copyright (c) 2017 Braveg1rl

-------- Dependency

randombytes

-------- Copyrights

Copyright (c) 2017 crypto-browserify

-------- Dependency

react

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2016-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015-present, Facebook, Inc.

Copyright 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

react-debounce-input

-------- Copyrights

Copyright (c) 2016 Nik Butenko

-------- Dependency

react-dom

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2016-present, Facebook, Inc.

Copyright (c) 2012-2013 TJ Holowaychuk

Copyright (c) 2015 Andreas Lubbe

Copyright (c) 2015 Tiancheng "Timothy" Gu

Copyright 2014-2015, Facebook, Inc.

Copyright 2013-present, Facebook, Inc.

-------- Dependency

react-immutable-proptypes

-------- Copyrights

Copyright (c) 2015 James Burnett

-------- Dependency

react-immutable-pure-component

-------- Copyrights

Copyright (c) 2017 Piotr Tomasz Monarski

Copyright (C) 2017 Piotr Tomasz Monarski.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

react-inspector

-------- Copyrights

Copyright (c) 2017 Xiaoyi Chen

-------- Dependency

react-motion

-------- Copyrights

Copyright (c) 2015 React Motion authors

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

react-redux

-------- Copyrights

Copyright (c) 2015 Dan Abramov

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

redux

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

-------- Dependency

regenerator-runtime

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

remarkable

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014 Jon Schlinkert, Vitaly Puzrin.

Copyright(c) 2015 Gregory Jacobs

-------- Dependency

repeat-string

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

requires-port

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

reselect

-------- Copyrights

Copyright (c) 2015-2016 Reselect Contributors

-------- Dependency

safe-buffer

-------- Copyrights

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

-------- Dependency

safer-buffer

-------- Copyrights

Copyright (c) 2018 Nikita Skovoroda

-------- Dependency

serialize-error

-------- Copyrights

Copyright (c) Sindre Sorhus (sindresorhus.com)

-------- Dependency

setimmediate

-------- Copyrights

Copyright (c) 2012 Barnesandnoble.com, llc, Donavon West, and Domenic Denicola

-------- Dependency

sha.js

-------- Copyrights

Copyright (c) 2013-2018 sha.js contributors

Copyright (c) 1998 - 2009, Paul Johnston & Contributors

Version 2.1a Copyright Paul Johnston 2000 - 2002.

Version 2.2-beta Copyright Angel Marin, Paul Johnston 2000 - 2009.

-------- Dependency

stream

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2012 Julian Gruber <julian@juliangruber.com>

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

symbol-observable

-------- Copyrights

Copyright (c) Sindre Sorhus (sindresorhus.com)

Copyright (c) Ben Lesh

-------- Dependency

traverse

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net)

-------- Dependency

ua-parser-js

-------- Copyrights

Copyright © 2012-2016 Faisal Salman

-------- Dependency

underscore

-------- Copyrights

Copyright (c) 2009-2014 Jeremy Ashkenas, DocumentCloud and Investigative

-------- Dependency

underscore.string

-------- Copyrights

Copyright (c) 2011 Esa-Matti Suuronen esa-matti@suuronen.org

Copyright (c) Alexandru Marasteanu

-------- Dependency

url

-------- Copyrights

Copyright (c) 2002-2008 Kris Kowal

-------- Dependency

url-parse

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

utf8-bytes

-------- Copyrights

-------- Dependency

utfstring

-------- Copyrights

Copyright (c) 2016 Cameron Dutro

-------- Dependency

whatwg-fetch

-------- Copyrights

Copyright (c) 2014-2016 GitHub, Inc.

-------- Dependency

xml-but-prettier

-------- Copyrights

Copyright (c) 2015 Jonathan Persson

======== Dependencies Summary

@braintree/sanitize-url

@kyleshockey/js-yaml

@kyleshockey/object-assign-deep

@kyleshockey/xml

argparse

asap

async

autolinker

babel-runtime

base64-js

buffer

classnames

combined-stream

cookie

core-js

create-react-class

cross-fetch

css.escape

d

Copyright © 2018, 2026, Oracle and/or its affiliates.

deep-equal

deep-extend

delayed-stream

emitter-component

es6-iterator

es6-symbol

es6-weak-map

event-emitter

fast-json-patch

fbjs

form-data

iconv-lite

immutable

invariant

is-dom

is-promise

is-stream

isomorphic-fetch

isomorphic-form-data

js-tokens

js-yaml

lodash

lodash-es

lodash.debounce

loose-envify

lru-queue

mime-db

mime-types

next-tick

node-fetch

object-assign

performance-now

promise

prop-types

Copyright © 2018, 2026, Oracle and/or its affiliates.

punycode

querystring

querystring-browser

querystringify

raf

randombytes

react

react-debounce-input

react-dom

react-immutable-proptypes

react-immutable-pure-component

react-inspector

react-motion

react-redux

redux

regenerator-runtime

remarkable

repeat-string

requires-port

reselect

safe-buffer

safer-buffer

serialize-error

setimmediate

sha.js

stream

symbol-observable

traverse

ua-parser-js

underscore

underscore.string

url

url-parse

utf8-bytes

Copyright © 2018, 2026, Oracle and/or its affiliates.

utfstring

whatwg-fetch

xml-but-prettier

======== License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

hoist-non-react-statics

-------- Copyrights

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

======== Dependencies Summary

hoist-non-react-statics

======== License used by Dependencies

Software License Agreement (BSD License)

==

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

zenscroll

-------- Copyrights

Copyright 2015–2018 Gabor Lenard

======== Dependencies Summary

zenscroll

======== License used by Dependencies

This is free and unencumbered software released into the public domain. Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency encode-3986 -------- Copyrights ======== Dependencies Summary encode-3986 ======== License used by Dependencies CC0 1.0 Universal

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Copyright © 2018, 2026, Oracle and/or its affiliates.

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

i. the right to reproduce, adapt, distribute, perform, display,communicate, and translate a Work;

ii. moral rights retained by the original author(s) and/or performer(s);

iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

iv. rights protecting against unfair competition in regards to a Work,subject to the limitations in paragraph 4(a), below;

v. rights protecting the extraction, dissemination, use and reuse of data in a Work;

vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently,irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever,including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive,irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time

Copyright © 2018, 2026, Oracle and/or its affiliates.

extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the"License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer'sexpress Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned,surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied,statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

========== Dependencies Grouped by License ==========

-------- Dependency

sprintf-js

-------- Copyrights

Copyright (c) 2007-2014, Alexandru Marasteanu

======== Dependencies Summary

sprintf-js

======== License used by Dependencies

Copyright (c) 2007-2014, Alexandru Marasteanu All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of this software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Copyright © 2018, 2026, Oracle and/or its affiliates.

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

ieee754

-------- Copyrights

Copyright (c) 2008, Fair Oaks Labs, Inc.

======== Dependencies Summary

ieee754

======== License used by Dependencies

Copyright (c) 2008, Fair Oaks Labs, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Fair Oaks Labs, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

encoding

-------- Copyrights

Copyright (c) 2012-2014 Andris Reinman

Copyright © 2018, 2026, Oracle and/or its affiliates.

======== Dependencies Summary

encoding

======== License used by Dependencies

Copyright (c) 2012-2014 Andris Reinman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

qs -------- Copyrights

Copyright (c) 2014 Nathan LaFreniere and other contributors.

======== Dependencies Summary

qs

======== License used by Dependencies

Copyright (c) 2014 Nathan LaFreniere and other contributors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- The names of any contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

========== Dependencies Grouped by License ==========

-------- Dependency

redux-immutable

-------- Copyrights

Copyright (c) 2016, Gajus Kuizinas (http://gajus.com/)

======== Dependencies Summary

redux-immutable

======== License used by Dependencies

Copyright (c) 2016, Gajus Kuizinas (http://gajus.com/) All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Gajus Kuizinas (http://gajus.com/) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL ANUARY BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

js-file-download

-------- Copyrights

Copyright 2017 Kenneth Jiang

======== Dependencies Summary

js-file-download

======== License used by Dependencies

Copyright 2017 Kenneth Jiang

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

========== Dependencies Grouped by License ==========

-------- Dependency

swagger-client

-------- Copyrights

Copyright 2019 SmartBear Software

======== Dependencies Summary

swagger-client

======== License used by Dependencies

Copyright 2019 SmartBear Software

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

esprima

-------- Copyrights

======== Dependencies Summary

esprima

======== License used by Dependencies

Copyright JS Foundation and other contributors, `https://js.foundation/`

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

dompurify

-------- Copyrights

Copyright 2015 Mario Heiderich

======== Dependencies Summary

dompurify

======== License used by Dependencies

DOMPurify Copyright 2015 Mario Heiderich

DOMPurify is free software; you can redistribute it and/or modify it under the terms of either: a) the Apache License Version 2.0, or b) the Mozilla Public License Version 2.0

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========== Dependencies Grouped by License ==========

-------- Dependency

btoa

-------- Copyrights

Code and documentation copyright 2012-2014 AJ ONeal Tech, LLC.

======== Dependencies Summary

btoa

======== License used by Dependencies

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see SPDX: Apache 2.0.

========== Dependencies Grouped by License ==========

-------- Dependency

es5-ext

-------- Copyrights

Copyright (c) 2011-2018, Mariusz Nowak, @medikoo, medikoo.com

Copyright (c) 2008 Matsuza

-------- Dependency

inherits

-------- Copyrights

Copyright (c) Isaac Z. Schlueter

-------- Dependency

memoizee

-------- Copyrights

Copyright (c) 2012-2018, Mariusz Nowak, @medikoo, medikoo.com

-------- Dependency

timers-ext

-------- Copyrights

Copyright (c) 2013-2018, Mariusz Nowak, @medikoo, medikoo.com

======== Dependencies Summary

es5-ext inherits memoizee timers-ext

======== License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

@braintree/sanitize-url

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Braintree

-------- Dependency

@kyleshockey/js-yaml

-------- Copyrights

Copyright (C) 2011-2015 by Vitaly Puzrin

-------- Dependency

@kyleshockey/object-assign-deep

-------- Copyrights

-------- Dependency

@kyleshockey/xml

-------- Copyrights

Copyright (c) 2011-2017 Dylan Greene

-------- Dependency

argparse

-------- Copyrights

Copyright (C) 2012 by Vitaly Puzrin

-------- Dependency

asap

-------- Copyrights

Copyright 2009–2014 Contributors. All rights reserved.

-------- Dependency

async

-------- Copyrights

Copyright (c) 2010-2017 Caolan McMahon

-------- Dependency

autolinker

-------- Copyrights

Copyright (c) 2014 Gregory Jacobs (`http://greg-jacobs.com`)

Copyright(c) 2015 Gregory Jacobs -

------- Dependency

babel-runtime

-------- Copyrights

-------- Dependency

base64-js

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2014

-------- Dependency

buffer

-------- Copyrights

Copyright (c) Feross Aboukhadijeh, and other contributors.

-------- Dependency

classnames

-------- Copyrights

Copyright (c) 2016 Jed Watson.

-------- Dependency

combined-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited

-------- Dependency

cookie

-------- Copyrights

Copyright (c) 2012-2014 Roman Shtylman

Copyright (c) 2015 Douglas Christopher Wilson

Copyright(c) 2012-2014 Roman Shtylman

Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

core-js

-------- Copyrights

Copyright (c) 2014-2018 Denis Pushkarev

-------- Dependency

create-react-class

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

cross-fetch

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2017 Leonardo Quixadá

-------- Dependency

css.escape

-------- Copyrights

Copyright Mathias Bynens

-------- Dependency

d

-------- Copyrights

Copyright (C) 2013 Mariusz Nowak (www.medikoo.com)

-------- Dependency

deep-equal

-------- Copyrights

-------- Dependency

deep-extend

-------- Copyrights

Copyright (c) 2013-2018, Viacheslav Lotsmanov

Copyright (c) 2013-2018 Viacheslav Lotsmanov

-------- Dependency

delayed-stream

-------- Copyrights

Copyright (c) 2011 Debuggable Limited

-------- Dependency

emitter-component

-------- Copyrights

-------- Dependency

es6-iterator

-------- Copyrights

Copyright (C) 2013-2017 Mariusz Nowak (www.medikoo.com)

-------- Dependency

es6-symbol

-------- Copyrights

Copyright (C) 2013-2015 Mariusz Nowak (www.medikoo.com)

-------- Dependency

es6-weak-map

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2013 Mariusz Nowak (www.medikoo.com)

-------- Dependency

event-emitter

-------- Copyrights

Copyright (C) 2012-2015 Mariusz Nowak (www.medikoo.com)

-------- Dependency

fast-json-patch

-------- Copyrights

Copyright (c) 2013, 2014 Joachim Wester

-------- Dependency

fbjs

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

@copyright 2009-2013 Jeremy Ashkenas, DocumentCloud Inc.

Copyright 2015-present Facebook. All Rights Reserved.

@copyright 2014-2015 Jon Schlinkert

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

form-data

-------- Copyrights

Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

-------- Dependency

iconv-lite

-------- Copyrights

Copyright (c) 2011 Alexander Shtuchkin

-------- Dependency

immutable

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

invariant

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

-------- Dependency

is-dom

-------- Copyrights

Copyright (c) 2014

-------- Dependency

is-promise

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

is-stream

-------- Copyrights

Copyright (c) Sindre Sorhus (sindresorhus.com)

-------- Dependency

isomorphic-fetch

-------- Copyrights

Copyright (c) 2015 Matt Andrews

-------- Dependency

isomorphic-form-data

-------- Copyrights

Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

-------- Dependency

js-tokens

-------- Copyrights

Copyright (c) 2014, 2015, 2016, 2017 Simon Lydell

-------- Dependency

js-yaml

-------- Copyrights

Copyright (C) 2011-2015 by Vitaly Puzrin

-------- Dependency lodash

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright JS Foundation and other contributors Based on Underscore.js, copyright Jeremy Ashkenas

-------- Dependency

lodash-es

-------- Copyrights

Copyright JS Foundation and other contributors Based on Underscore.js, copyright Jeremy Ashkenas

-------- Dependency

lodash.debounce

-------- Copyrights

Copyright jQuery Foundation and other contributors Based on Underscore.js, copyright Jeremy Ashkenas

-------- Dependency

loose-envify

-------- Copyrights

Copyright (c) 2015 Andres Suarez

-------- Dependency

lru-queue

-------- Copyrights

Copyright (C) 2014 Mariusz Nowak (www.medikoo.com)

-------- Dependency

mime-db

-------- Copyrights

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright(c) 2014 Jonathan Ong

-------- Dependency mime-types

-------- Copyrights

Copyright (c) 2014 Jonathan Ong Copyright (c) 2015 Douglas Christopher Wilson

Copyright(c) 2014 Jonathan Ong * Copyright(c) 2015 Douglas Christopher Wilson

-------- Dependency

next-tick

-------- Copyrights

Copyright (C) 2012-2016 Mariusz Nowak

-------- Dependency

node-fetch

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2016 David Frank

-------- Dependency

object-assign

-------- Copyrights

Copyright (c) Sindre Sorhus (sindresorhus.com)

-------- Dependency

performance-now

-------- Copyrights

Copyright (c) 2013 Braveg1rl

-------- Dependency

promise

-------- Copyrights

Copyright (c) 2014 Forbes Lindesay

-------- Dependency

prop-types

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

punycode

-------- Copyrights

Copyright Mathias Bynens

-------- Dependency

querystring

-------- Copyrights

Copyright 2012 Irakli Gozalishvili. All rights reserved.

-------- Dependency

querystring-browser

-------- Copyrights

Copyright (c) 2015 Mathias Rasmussen

-------- Dependency

querystringify

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

raf

-------- Copyrights

Copyright (c) 2017 Braveg1rl

-------- Dependency

randombytes

-------- Copyrights

Copyright (c) 2017 crypto-browserify

-------- Dependency

react

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2016-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015-present, Facebook, Inc.

Copyright 2013-present, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

-------- Dependency

react-debounce-input

-------- Copyrights

Copyright (c) 2016 Nik Butenko

-------- Dependency

react-dom

-------- Copyrights

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2016-present, Facebook, Inc.

Copyright (c) 2012-2013 TJ Holowaychuk

Copyright (c) 2015 Andreas Lubbe

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015 Tiancheng "Timothy" Gu *

Copyright 2014-2015, Facebook, Inc.

Copyright 2013-present, Facebook, Inc.

-------- Dependency

react-immutable-proptypes

-------- Copyrights

Copyright (c) 2015 James Burnett

-------- Dependency

react-immutable-pure-component

-------- Copyrights

Copyright (c) 2017 Piotr Tomasz Monarski

Copyright (C) 2017 Piotr Tomasz Monarski.

-------- Dependency

react-inspector

-------- Copyrights

Copyright (c) 2017 Xiaoyi Chen

-------- Dependency

react-motion

-------- Copyrights

Copyright (c) 2015 React Motion authors

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

-------- Dependency

react-redux

-------- Copyrights

Copyright (c) 2015 Dan Abramov

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

-------- Dependency

redux

-------- Copyrights

Copyright (c) 2015-present Dan Abramov

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

regenerator-runtime

-------- Copyrights

Copyright (c) 2014-present, Facebook, Inc.

------- Dependency

remarkable

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014 Jon Schlinkert, Vitaly Puzrin.

Copyright(c) 2015 Gregory Jacobs

-------- Dependency

repeat-string

-------- Copyrights

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2015, Jon Schlinkert.

-------- Dependency

requires-port

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

reselect

-------- Copyrights

Copyright (c) 2015-2016 Reselect Contributors

-------- Dependency

safe-buffer

-------- Copyrights

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

-------- Dependency

safer-buffer

-------- Copyrights

Copyright (c) 2018 Nikita Skovoroda

-------- Dependency

serialize-error

-------- Copyrights

Copyright (c) Sindre Sorhus (sindresorhus.com)

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

setimmediate

-------- Copyrights

Copyright (c) 2012 Barnesandnoble.com, llc, Donavon West, and Domenic Denicola

-------- Dependency

sha.js

-------- Copyrights

Copyright (c) 2013-2018 sha.js contributors

Copyright (c) 1998 - 2009, Paul Johnston & Contributors * Version 2.1a

Copyright Paul Johnston 2000 - 2002. * Version 2.2-beta

Copyright Angel Marin, Paul Johnston 2000 - 2009.

-------- Dependency

stream

-------- Copyrights

Copyright (c) 2012 Julian Gruber <julian@juliangruber.com>

Copyright Joyent, Inc. and other Node contributors.

-------- Dependency

symbol-observable

-------- Copyrights

Copyright (c) Sindre Sorhus (sindresorhus.com)

Copyright (c) Ben Lesh

-------- Dependency

traverse

-------- Copyrights

Copyright 2010 James Halliday (mail@substack.net)

-------- Dependency

ua-parser-js

-------- Copyrights

Copyright © 2012-2016 Faisal Salman

-------- Dependency

underscore

-------- Copyrights

Copyright (c) 2009-2014 Jeremy Ashkenas, DocumentCloud and Investigative

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

underscore.string

-------- Copyrights

Copyright (c) 2011 Esa-Matti Suuronen esa-matti@suuronen.org

Copyright (c) Alexandru Marasteanu

-------- Dependency

url

-------- Copyrights

Copyright (c) 2002-2008 Kris Kowal

-------- Dependency

url-parse

-------- Copyrights

Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

-------- Dependency

utf8-bytes

-------- Copyrights

-------- Dependency

utfstring

-------- Copyrights

Copyright (c) 2016 Cameron Dutro

-------- Dependency

whatwg-fetch

-------- Copyrights

Copyright (c) 2014-2016 GitHub, Inc.

-------- Dependency

xml-but-prettier

-------- Copyrights

Copyright (c) 2015 Jonathan Persson

======== Dependencies Summary

@braintree/sanitize-url

@kyleshockey/js-yaml

@kyleshockey/object-assign-deep

@kyleshockey/xml

argparse

asap

Copyright © 2018, 2026, Oracle and/or its affiliates.

async

autolinker

babel-runtime

base64-js

buffer

classnames

combined-stream

cookie core-js

create-react-class

cross-fetch

css.escape

d

deep-equal

deep-extend

delayed-stream

emitter-component

es6-iterator

es6-symbol

es6-weak-map

event-emitter

fast-json-patch

fbjs

form-data

iconv-lite

immutable

invariant

is-dom

is-promise

is-stream

isomorphic-fetch

isomorphic-form-data

js-tokens

js-yaml

lodash

Copyright © 2018, 2026, Oracle and/or its affiliates.

lodash-es

lodash.debounce

loose-envify

lru-queue

mime-db

mime-types

next-tick

node-fetch

object-assign

performance-now

promise prop-types

punycode

querystring

querystring-browser

querystringify

raf

randombytes

react r

eact-debounce-input

react-dom

react-immutable-proptypes

react-immutable-pure-component

react-inspector

react-motion

react-redux

redux

regenerator-runtime

remarkable

repeat-string

requires-port

reselect

safe-buffer

safer-buffer

serialize-error

Copyright © 2018, 2026, Oracle and/or its affiliates.

setimmediate

sha.js

stream

symbol-observable

traverse

ua-parser-js

underscore

underscore.string

url

url-parse

utf8-bytes

utfstring

whatwg-fetch

xml-but-prettier

======== License used by Dependencies SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

========== Dependencies Grouped by License ==========

-------- Dependency

hoist-non-react-statics

-------- Copyrights

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

======== Dependencies Summary

hoist-non-react-statics

======== License used by Dependencies Software License Agreement (BSD License)

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

========== Dependencies Grouped by License ==========

-------- Dependency

zenscroll

-------- Copyrights

Copyright 2015–2018 Gabor Lenard

======== Dependencies Summary

zenscroll

======== License used by Dependencies

This is free and unencumbered software released into the public domain. Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means. In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Velero 1.8.1

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/Azure/azure-pipeline-go

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2017 Microsoft Corporation. All rights reserved.

-------- Dependency

github.com/Azure/azure-storage-blob-go

-------- Copyrights

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2017 Microsoft Corporation. All rights reserved.

-------- Dependencies Summary

github.com/Azure/azure-pipeline-go

github.com/Azure/azure-storage-blob-go

-------- License used by Dependencies

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pmezard/go-difflib

-------- Copyrights

Copyright (c) 2013, Patrick Mezard

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

github.com/pmezard/go-difflib

-------- License used by Dependencies

Copyright (c) 2013, Patrick Mezard All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/evanphx/json-patch

-------- Copyrights

Copyright (c) 2014, Evan Phoenix

-------- Dependencies Summary

github.com/evanphx/json-patch

-------- License used by Dependencies

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright (c) 2015, Dave Cheney All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

go.starlark.net

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Starlark in Go is Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2020 The Bazel Authors. All rights reserved.

-------- Dependencies Summary

go.starlark.net

-------- License used by Dependencies

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependencies Summary

github.com/jmespath/go-jmespath

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 James Saryerwinnie

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/vmware-tanzu/crash-diagnostics

-------- Copyrights

Copyright (c) 2019 VMware, Inc. All Rights Reserved.

Copyright (c) 2019 VMware, Inc. All rights reserved.

Copyright (c) 2019 VMware, Inc. All Rights Reserved.

Copyright (c) 2020 VMware, Inc. All Rights Reserved.

-------- Notices

Crash Recovery and Diagnostics for Kubernetes

Copyright (c) 2019 VMware, Inc. All Rights Reserved.

This product is licensed to you under the Apache 2.0 license (the "License"). You may not use this product except in compliance with the Apache 2.0 License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

-------- Dependencies Summary

github.com/vmware-tanzu/crash-diagnostics

-------- License used by Dependencies

Crash Recovery and Diagnostics for Kubernetes

Copyright (c) 2019 VMware, Inc. All rights reserved.

The Apache 2.0 license (the "License") set forth below applies to all parts of the Crash Recovery and Diagnostics for Kubernetes project. You may not use this file except in compliance with the License.

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/hashicorp/yamux

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/yamux

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-plugin

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/go-plugin

-------- License used by Dependencies

Mozilla Public License, version 2.0

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2016 Google LLC

Copyright 2019 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2014 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2017 Google LLC

Copyright 2020 Google LLC

Copyright 2020, Google LLC

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.", 27

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

-------- Dependency

cloud.google.com/go/storage

-------- Copyrights

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2019 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2020 Google LLC

-------- Dependency

github.com/Azure/azure-sdk-for-go

-------- Copyrights

Copyright 2020 Microsoft Corporation

Copyright 2014-2017 Microsoft

Copyright (c) Microsoft and contributors. All rights reserved.

Copyright 2018 Microsoft Corporation

Copyright 2017 Microsoft Corporation

CopyrightYear - READ-ONLY

CopyrightYear *int32 `json:"copyrightYear,omitempty"

copyrightHolder, err := unmarshalBasicThing(*v)

Copyright 2018 Microsoft Corporation and contributors

Copyright 2018 Microsoft Corporation and contributors. All rights reserved.

-------- Notices

Microsoft Azure-SDK-for-Go

Copyright 2014-2017 Microsoft

This product includes software developed at the Microsoft Corporation (https://www.microsoft.com).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/Azure/go-autorest/autorest

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/adal

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/azure/auth

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/azure/cli

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/date

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/to

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/autorest/validation

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/logger

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

-------- Dependency

github.com/Azure/go-autorest/tracing

-------- Copyrights

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/dimchansky/utfbom

-------- Copyrights

Copyright (c) 2018-2020, Dmitrij Koniajev (dimchansky@gmail.com)

-------- Dependency

github.com/go-logr/logr

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-logr/zapr

-------- Copyrights

Copyright 2019 The logr Authors.

Copyright 2018 Solly Ross

-------- Dependency

github.com/golang/groupcache

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gnostic

-------- Copyrights

Copyright 2017-2020, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.\n" +

-------- Dependency

github.com/kubernetes-csi/external-snapshotter/client/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

-------- Dependency

github.com/matttproud/golang_protobuf_extensions

-------- Copyrights

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Matt T. Proud

-------- Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

-------- Dependency

github.com/moby/spdystream

-------- Copyrights

Copyright 2014-2021 Docker Inc.

Copyright 2013-2021 Docker, inc. Released under the [Apache 2.0 license](LICENSE).

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Notices

SpdyStream

Copyright 2014-2021 Docker Inc.

This product includes software developed at Docker Inc. (https://www.docker.com/).

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/oklog/run

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/prometheus/client_golang

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2013 Matt T. Proud

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2013, The Prometheus Authors

-------- Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

The following components are included in this product:

perks - a fork of https://github.com/bmizerany/perks

https://github.com/beorn7/perks

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See https://github.com/beorn7/perks/blob/master/README.md for license details.

Go support for Protocol Buffers - Google's data interchange format

http://github.com/golang/protobuf/

Copyright 2010 The Go Authors

See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).

https://github.com/matttproud/golang_protobuf_extensions

Copyright 2013 Matt T. Proud

Licensed under the Apache License, Version 2.0

-------- Dependency

github.com/prometheus/client_model

-------- Copyrights

Copyright 2013 Prometheus Team

Copyright 2012-2015 The Prometheus Authors

-------- Notices

Data model artifacts for Prometheus.

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/prometheus/common

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2014 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright (c) 2011, Open Knowledge Foundation Ltd.

Copyright 2013 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

-------- Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/prometheus/procfs

-------- Copyrights

Copyright 2018 The Prometheus Authors

Copyright 2014-2015 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2014 Prometheus Team

Copyright 2017 Prometheus Team

-------- Notices

procfs provides functions to retrieve system, kernel and process

metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/).

-------- Dependency

github.com/spf13/afero

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright © 2014 Steve Francia.

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia.

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia

Copyright © 2018 Steve Francia.

Copyright ©2018 Steve Francia

Copyright © 2015 Steve Francia.

Copyright © 2015 Jerry Jacobs.

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2020 Steve Francia

Copyright © 2015 Steve Francia.

Copyright (C) 2007 Free Software Foundation, Inc.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2013 Steve Francia.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2020, OpenCensus Authors

-------- Dependency

gomodules.xyz/jsonpatch/v2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

(no copyright notices found)

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC.

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2019 Google LLC.

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2014 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/apiextensions-apiserver

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/cli-runtime

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

-------- Dependency

k8s.io/client-go

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/component-base

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

-------- Dependency

k8s.io/klog

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

-------- Dependency

k8s.io/kube-aggregator

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

k8s.io/kube-openapi

-------- Copyrights

Copyright The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright (C) MongoDB, Inc. 2017-present.

-------- Dependency

k8s.io/utils

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

sigs.k8s.io/cluster-api

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright YEAR The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/controller-runtime

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

-------- Dependency

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

cloud.google.com/go

cloud.google.com/go/storage

github.com/Azure/azure-sdk-for-go

github.com/Azure/go-autorest/autorest

github.com/Azure/go-autorest/autorest/adal

github.com/Azure/go-autorest/autorest/azure/auth

github.com/Azure/go-autorest/autorest/azure/cli

github.com/Azure/go-autorest/autorest/date

github.com/Azure/go-autorest/autorest/to

github.com/Azure/go-autorest/autorest/validation

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/logger

github.com/Azure/go-autorest/tracing

github.com/aws/aws-sdk-go

github.com/dimchansky/utfbom

github.com/go-logr/logr

github.com/go-logr/zapr

github.com/golang/groupcache

github.com/google/gofuzz

github.com/googleapis/gnostic

github.com/kubernetes-csi/external-snapshotter/client/v4

github.com/matttproud/golang_protobuf_extensions

github.com/moby/spdystream

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/oklog/run

github.com/prometheus/client_golang

github.com/prometheus/client_model

github.com/prometheus/common

github.com/prometheus/procfs

github.com/spf13/afero

github.com/spf13/cobra

go.opencensus.io

gomodules.xyz/jsonpatch/v2

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apiextensions-apiserver

k8s.io/apimachinery

k8s.io/cli-runtime

k8s.io/client-go

k8s.io/component-base

k8s.io/klog

k8s.io/klog/v2

Copyright © 2018, 2026, Oracle and/or its affiliates.

k8s.io/kube-aggregator

k8s.io/kube-openapi

k8s.io/utils

sigs.k8s.io/cluster-api

sigs.k8s.io/controller-runtime

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/google/uuid

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2021, Google Inc.

Copyright 2021 Google LLC

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/imdario/mergo

-------- Copyrights

Copyright (c) 2013 Dario Castañé. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañé. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2014 Dario Castañé. All rights reserved.

-------- Dependency

github.com/liggitt/tabwriter

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright (c) 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/mod

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/term

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you

Copyright © 2018, 2026, Oracle and/or its affiliates.

or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/time

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2021 Google LLC.

Copyright 2020 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 Péter Surányi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/google/uuid

github.com/googleapis/gax-go/v2

github.com/imdario/mergo

github.com/liggitt/tabwriter

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/mod

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/term

golang.org/x/text

golang.org/x/time

google.golang.org/api

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/davecgh/go-spew

-------- Copyrights

Copyright (c) 2012-2016 Dave Collins

Copyright (c) 2015-2016 Dave Collins

Copyright (c) 2013-2016 Dave Collins

Copyright (c) 2013 Dave Collins

-------- Dependencies Summary

github.com/davecgh/go-spew

-------- License used by Dependencies

SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/beorn7/perks

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright (C) 2013 Blake Mizerany

-------- Dependency

github.com/blang/semver

-------- Copyrights

Copyright (c) 2014 Benedikt Lang

-------- Dependency

github.com/bombsimon/logrusr

-------- Copyrights

Copyright (c) 2020 Simon Sawert

-------- Dependency

github.com/cespare/xxhash/v2

-------- Copyrights

Copyright (c) 2016 Caleb Spare

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/form3tech-oss/jwt-go

-------- Copyrights

Copyright (c) 2012 Dave Grijalva

-------- Dependency

github.com/gobuffalo/flect

-------- Copyrights

Copyright (c) 2019 Mark Bates

-------- Dependency

github.com/gobwas/glob

-------- Copyrights

Copyright (c) 2016 Sergey Kamardin

-------- Dependency

github.com/gofrs/uuid

-------- Copyrights

Copyright (C) 2013-2018 by Maxim Bublis

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2018 Andrei Tudor Călin

-------- Dependency

github.com/hashicorp/go-hclog

-------- Copyrights

Copyright (c) 2017 HashiCorp

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

github.com/joho/godotenv

-------- Copyrights

Copyright (c) 2013 John Barton

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-ieproxy

-------- Copyrights

Copyright (c) 2014 mattn

Copyright (c) 2017 oliverpool

Copyright (c) 2019 Adele Reed

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

Copyright (c) Yasuhiro MATSUMOTO

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/go-testing-interface

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/nxadm/tail

-------- Copyrights

© Copyright 2015 Hewlett Packard Enterprise Development LP

Copyright (c) 2014 ActiveState

Copyright (c) 2019 FOSS contributors of https://github.com/nxadm/tail

Copyright (c) 2015 HPE Software Inc. All rights reserved.

Copyright (c) 2013 ActiveState Software Inc. All rights reserved.

Copyright (C) 2013 99designs

-------- Dependency

github.com/onsi/ginkgo

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2016 Yasuhiro Matsumoto

Copyright (c) Yasuhiro MATSUMOTO

-------- Dependency

github.com/onsi/gomega

-------- Copyrights

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2014 Amit Kumar Gupta

-------- Dependency

github.com/robfig/cron

-------- Copyrights

Copyright (C) 2012 Rob Figueiredo

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright (c) 2014 Simon Eskildsen

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Miki Tebeka .

-------- Dependency

github.com/stretchr/objx

-------- Copyrights

Copyright (c) 2014 Stretchr, Inc.

Copyright (c) 2017-2018 objx contributors

-------- Dependency

github.com/stretchr/testify

-------- Copyrights

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

-------- Dependency

github.com/vladimirvivien/gexe

-------- Copyrights

Copyright (c) 2019 Vladimir Vivien

-------- Dependency

go.uber.org/atomic

-------- Copyrights

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

-------- Dependency

go.uber.org/multierr

-------- Copyrights

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

-------- Dependency

go.uber.org/zap

-------- Copyrights

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

-------- Dependency

gopkg.in/yaml.v3

-------- Copyrights

copyright staring in 2011 when the project was ported over:

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

github.com/beorn7/perks

github.com/blang/semver

github.com/bombsimon/logrusr

github.com/cespare/xxhash/v2

github.com/fatih/color

github.com/form3tech-oss/jwt-go

github.com/gobuffalo/flect

github.com/gobwas/glob

github.com/gofrs/uuid

github.com/hashicorp/go-hclog

github.com/joho/godotenv

github.com/json-iterator/go

github.com/mattn/go-colorable

github.com/mattn/go-ieproxy

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/mattn/go-isatty

github.com/mitchellh/go-homedir

github.com/mitchellh/go-testing-interface

github.com/nxadm/tail

github.com/onsi/ginkgo

github.com/onsi/gomega

github.com/robfig/cron

github.com/sirupsen/logrus

github.com/stretchr/objx

github.com/stretchr/testify

github.com/vladimirvivien/gexe

go.uber.org/atomic

go.uber.org/multierr

go.uber.org/zap

gopkg.in/yaml.v3

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

sigs.k8s.io/yaml

-------- Copyrights

Copyright (c) 2014 Sam Ghods

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependencies Summary

sigs.k8s.io/yaml

-------- License used by Dependencies

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

gopkg.in/tomb.v1

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2010-2011 - Gustavo Niemeyer

Copyright (c) 2011 - Gustavo Niemeyer

-------- Dependencies Summary

gopkg.in/tomb.v1

-------- License used by Dependencies

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Velero 1.9.1

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- MPL-2.0

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

cloud.google.com/go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020, Google LLC

Copyright 2021 Google LLC

---------- (separator) ----------

Dependency

cloud.google.com/go/storage

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/azure-pipeline-go

License Type

SPDX:MIT

Copyright

Copyright 2017 Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

github.com/Azure/azure-sdk-for-go

License Type

SPDX:MIT

Copyright

(no copyright notices found)

Notices

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com, or you may send a check or money order for US $5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software. In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us: azgosdkhelp@microsoft.com

Copyright © 2018, 2026, Oracle and/or its affiliates.

The attached notices are provided for information only.

---------- (separator) ----------

Dependency

github.com/Azure/azure-storage-blob-go

License Type

SPDX:MIT

Copyright

Copyright 2017 Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/azure/auth

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/autorest/azure/cli

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/to

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/validation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/logger

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/apex/log

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 TJ Holowaychuk tj@tjholowaychuk.com

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2016 Carl Jackson

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/bombsimon/logrusr

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Simon Sawert

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

Copyright © 2018, 2026, Oracle and/or its affiliates.

ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/dimchansky/utfbom

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2018-2020, Dmitrij Koniajev (dimchansky@gmail.com)

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/form3tech-oss/jwt-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-logr/zapr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Solly Ross

Copyright 2019 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gobwas/glob

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Sergey Kamardin

---------- (separator) ----------

Dependency

github.com/gofrs/uuid

License Type

SPDX:MIT

Copyright

Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru>

Copyright (c) 2018 Andrei Tudor CÄƒlin <mail@acln.ro>

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/gax-go/v2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

Copyright 2019, Google Inc.

Copyright 2021 Google LLC

Copyright 2021, Google Inc.

---------- (separator) ----------

Dependency

github.com/googleapis/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0

- BSD-2-Clause

- BSD-3-Clause

- BSD-3-Clause--modified-by-Google

- ISC

- MIT

- MPL-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

cloud.google.com/go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright (c) 2001 David E. O'Brien

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 Google, Inc. Package foo does bar.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020, Google LLC

Copyright 2021 Google LLC

---------- (separator) ----------

Dependency

cloud.google.com/go/storage

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

---------- (separator) ----------

Dependency

github.com/Azure/azure-pipeline-go

License Type

SPDX:MIT

Copyright

Copyright 2017 Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

github.com/Azure/azure-sdk-for-go

License Type

SPDX:MIT

Copyright

(no copyright notices found)

Notices

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com, or you may send a check or money order for US $5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software. In the event that we accidentally failed

Copyright © 2018, 2026, Oracle and/or its affiliates.

to list a required notice, please bring it to our attention. Post an issue or email us: azgosdkhelp@microsoft.com

The attached notices are provided for information only.

---------- (separator) ----------

Dependency

github.com/Azure/azure-storage-blob-go

License Type

SPDX:MIT

Copyright

Copyright 2017 Microsoft Corporation. All rights reserved.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/adal

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/azure/auth

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/azure/cli

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/date

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/to

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/autorest/validation

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/Azure/go-autorest/logger

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/Azure/go-autorest/tracing

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

---------- (separator) ----------

Dependency

github.com/apex/log

License Type

SPDX:MIT

Copyright

Copyright (c) 2015 TJ Holowaychuk tj@tjholowaychuk.com

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2016 Carl Jackson

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

---------- (separator) ----------

Dependency

github.com/beorn7/perks

License Type

SPDX:MIT

Copyright

Copyright (C) 2013 Blake Mizerany

---------- (separator) ----------

Dependency

github.com/bombsimon/logrusr

License Type

SPDX:MIT

Copyright

Copyright (c) 2020 Simon Sawert

---------- (separator) ----------

Dependency

github.com/cespare/xxhash/v2

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Caleb Spare

---------- (separator) ----------

Dependency

github.com/davecgh/go-spew

License Type

ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

---------- (separator) ----------

Dependency

github.com/dimchansky/utfbom

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2018-2020, Dmitrij Koniajev (dimchansky@gmail.com)

---------- (separator) ----------

Dependency

github.com/evanphx/json-patch

License Type

BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2014, Evan Phoenix

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/form3tech-oss/jwt-go

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Dave Grijalva

---------- (separator) ----------

Dependency

github.com/fsnotify/fsnotify

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/go-logr/zapr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 Solly Ross

Copyright 2019 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gobwas/glob

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Sergey Kamardin

---------- (separator) ----------

Dependency

github.com/gofrs/uuid

License Type

SPDX:MIT

Copyright

Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru>

Copyright (c) 2018 Andrei Tudor CÄƒlin <mail@acln.ro>

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/golang/groupcache

License Type

SPDX:Apache-2.0

Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/uuid

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/googleapis/gax-go/v2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

Copyright 2019, Google Inc.

Copyright 2021 Google LLC

Copyright 2021, Google Inc.

---------- (separator) ----------

Dependency

github.com/googleapis/gnostic

License Type

SPDX:Apache-2.0

Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2020, Google LLC.

Copyright 2018 Google LLC. All Rights Reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

---------- (separator) ----------

Dependency

golang.org/x/mod

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/oauth2

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

golang.org/x/sync

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/term

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

Copyright © 2018, 2026, Oracle and/or its affiliates.

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are

Copyright © 2018, 2026, Oracle and/or its affiliates.

necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/time

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gomodules.xyz/jsonpatch/v2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/api

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2015 Google LLC.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2016 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2020 Google LLC.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 Google LLC.

Copyright 2021 Google LLC. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

google.golang.org/genproto

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2021 gRPC authors.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

gopkg.in/tomb.v1

License Type

BSD-3-Clause-95d4102f

tomb - support for clean goroutine termination in Go.

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2010-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

gopkg.in/yaml.v3

License Type

Apache-2.0-3c91c172

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright staring in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go

writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Copyright © 2018, 2026, Oracle and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apiextensions-apiserver

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/cli-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/client-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/component-base

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Copyright © 2018, 2026, Oracle and/or its affiliates.

Dependency

k8s.io/klog

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-aggregator

License Type

SPDX:Apache-2.0

Copyright

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/kube-openapi

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/utils

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/controller-runtime

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2018 The Kubernetes authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/yaml

License Type

BSD-3-Clause--modified-by-Google-0ceb9ff3

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Copyright © 2018, 2026, Oracle and/or its affiliates.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

---------- Licenses ----------

---------- (separator) ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

Copyright © 2018, 2026, Oracle and/or its affiliates.

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

Velero Plugin for AWS 1.4.1

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/aws/aws-sdk-go

-------- Copyrights

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Portions Licensed under the MIT License. Copyright (c) 2016 Carl Jackson

-------- Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

-------- Dependency

github.com/go-logr/logr

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2020 The logr Authors.

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

-------- Dependency

github.com/google/gofuzz

-------- Copyrights

Copyright 2014 Google Inc. All rights reserved.

-------- Dependency

github.com/jmespath/go-jmespath

-------- Copyrights

Copyright 2015 James Saryerwinnie

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/oklog/run

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/spf13/cobra

-------- Copyrights

Copyright © 2015 Steve Francia.

Copyright © 2020 Steve Francia

Copyright (C) 2007 Free Software Foundation, Inc.

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright © 2013 Steve Francia.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright 2016 French Ben. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

11 of the WIPO copyright treaty adopted on 20 December 1996, or

-------- Dependency

github.com/vmware-tanzu/velero

-------- Copyrights

Copyright 2017, 2019 the Velero contributors.

Copyright 2018 the Velero contributors.

Copyright 2016 The Kubernetes Authors.

Modifications Copyright 2020 the Velero contributors.

Copyright the Velero contributors.

Copyright 2020 the Velero contributors.

Copyright 2017 the Velero contributors.

Copyright 2019 the Velero contributors.

Copyright 2017, 2020 the Velero contributors.

Copyright 2017, 2019, 2020 the Velero contributors.

Copyright 2018, 2019 the Velero contributors.

Copyright 2021 the Velero contributors.

Copyright The Velero Contributors.

Copyright The Velero contributors.

Copyright 2018, 2020 the Velero contributors.

Copyright 2019, 2020 the Velero contributors.

Copyright (c) 2015, Chris Simpson , with Reserved Font Name: "Metropolis".

Modifications Copyright 2019 the Velero contributors.

Copyright 2020 The Kubernetes Authors.

Modifications Copyright 2018 the Velero contributors.

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright 2019 Google LLC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2018 Google Inc.

Copyright 2017 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright (c) 2015, Google Inc.

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2014 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 The gRPC Authors

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright 2011-2016 Canonical Ltd.

Copyright (c) 2006 Kirill Simonov

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF

Copyright © 2018, 2026, Oracle and/or its affiliates.

ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependency

k8s.io/api

-------- Copyrights

Copyright 2019 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

-------- Dependency

k8s.io/apimachinery

-------- Copyrights

Copyright 2017 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright The Kubernetes Authors.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

-------- Dependency

k8s.io/klog/v2

-------- Copyrights

Copyright 2020 The Kubernetes Authors.

Copyright 2013 Google Inc. All Rights Reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

sigs.k8s.io/structured-merge-diff/v4

-------- Copyrights

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

-------- Dependencies Summary

github.com/aws/aws-sdk-go

github.com/go-logr/logr

github.com/google/gofuzz

github.com/jmespath/go-jmespath

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/oklog/run

github.com/spf13/cobra

github.com/vmware-tanzu/velero

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/yaml.v2

k8s.io/api

k8s.io/apimachinery

k8s.io/klog/v2

sigs.k8s.io/structured-merge-diff/v4

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pkg/errors

-------- Copyrights

Copyright (c) 2015, Dave Cheney

-------- Dependencies Summary

github.com/pkg/errors

-------- License used by Dependencies

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/gogo/protobuf

-------- Copyrights

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

-------- Dependency

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/net

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently

Copyright © 2018, 2026, Oracle and/or its affiliates.

owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

gopkg.in/inf.v0

-------- Copyrights

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

-------- Dependencies Summary

github.com/gogo/protobuf

github.com/golang/protobuf

github.com/google/go-cmp

github.com/spf13/pflag

golang.org/x/net

golang.org/x/sys

golang.org/x/text

google.golang.org/protobuf

gopkg.in/inf.v0

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

Copyright © 2018, 2026, Oracle and/or its affiliates.

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fatih/color

-------- Copyrights

Copyright (c) 2013 Fatih Arslan

-------- Dependency

github.com/hashicorp/go-hclog

-------- Copyrights

Copyright (c) 2017 HashiCorp

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright (c) 2016 Uber Technologies, Inc.

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mattn/go-colorable

-------- Copyrights

Copyright (c) 2016 Yasuhiro Matsumoto

-------- Dependency

github.com/mattn/go-isatty

-------- Copyrights

Copyright (c) Yasuhiro MATSUMOTO

-------- Dependency

github.com/mitchellh/go-testing-interface

-------- Copyrights

Copyright (c) 2016 Mitchell Hashimoto

-------- Dependency

github.com/sirupsen/logrus

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2012 Miki Tebeka .

Copyright (c) 2014 Simon Eskildsen

-------- Dependencies Summary

github.com/fatih/color

github.com/hashicorp/go-hclog

github.com/json-iterator/go

github.com/mattn/go-colorable

github.com/mattn/go-isatty

github.com/mitchellh/go-testing-interface

github.com/sirupsen/logrus

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-plugin

-------- Copyrights

(no copyright notices found)

-------- Dependency

github.com/hashicorp/yamux

-------- Copyrights

(no copyright notices found)

-------- Dependencies Summary

github.com/hashicorp/go-plugin

github.com/hashicorp/yamux

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- License used by Dependencies

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

Velero Plugin for AWS 1.5.0

---------- Fourth Party Dependencies ----------

---------- Licenses ----------

- Apache-2.0
- BSD-2-Clause
- BSD-3-Clause--modified-by-Google
- MIT
- MPL-2.0

---------- (separator) ----------

Dependency

github.com/aws/aws-sdk-go

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Carl Jackson

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014-2015 Stripe, Inc.

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Notices

AWS SDK for Go

Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Copyright 2014-2015 Stripe, Inc.

---------- (separator) ----------

Dependency

github.com/fatih/color

License Type

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2013 Fatih Arslan

---------- (separator) ----------

Dependency

github.com/go-logr/logr

License Type

SPDX:Apache-2.0

Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

---------- (separator) ----------

Dependency

github.com/gogo/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

---------- (separator) ----------

Dependency

github.com/golang/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/go-cmp

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/google/gofuzz

License Type

SPDX:Apache-2.0

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright 2014 Google Inc. All rights reserved.

---------- (separator) ----------

Dependency

github.com/hashicorp/go-hclog

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 HashiCorp

---------- (separator) ----------

Dependency

github.com/hashicorp/go-plugin

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/hashicorp/yamux

License Type

SPDX:MPL-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/jmespath/go-jmespath

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 James Saryerwinnie

---------- (separator) ----------

Dependency

github.com/json-iterator/go

Copyright © 2018, 2026, Oracle and/or its affiliates.

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 json-iterator

---------- (separator) ----------

Dependency

github.com/mattn/go-colorable

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

---------- (separator) ----------

Dependency

github.com/mattn/go-isatty

License Type

SPDX:MIT

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/mitchellh/go-testing-interface

License Type

SPDX:MIT

Copyright

Copyright (c) 2016 Mitchell Hashimoto

---------- (separator) ----------

Dependency

github.com/modern-go/concurrent

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/modern-go/reflect2

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/oklog/run

License Type

SPDX:Apache-2.0

Copyright

(no copyright notices found)

---------- (separator) ----------

Dependency

github.com/pkg/errors

License Type

SPDX:BSD-2-Clause

Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

---------- (separator) ----------

Dependency

github.com/sirupsen/logrus

License Type

SPDX:MIT

Copyright

Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>.

Copyright (c) 2014 Simon Eskildsen

---------- (separator) ----------

Dependency

github.com/spf13/cobra

License Type

SPDX:Apache-2.0

Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Copyright 2015 Red Hat Inc. All rights reserved.

Copyright 2016 French Ben. All rights reserved.

Copyright © 2013 Steve Francia <spf@spf13.com>.

Copyright © 2015 Steve Francia <spf@spf13.com>.

Copyright © 2020 Steve Francia <spf@spf13.com>

---------- (separator) ----------

Dependency

github.com/spf13/pflag

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

---------- (separator) ----------

Dependency

github.com/vmware-tanzu/velero

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Chris Simpson <chris@victoryonemedia.com>, with Reserved Font Name: "Metropolis".

Copyright 2016 The Kubernetes Authors.

Copyright 2017 the Velero contributors.

Copyright 2017, 2019 the Velero contributors.

Copyright 2017, 2019, 2020 the Velero contributors.

Copyright 2017, 2020 the Velero contributors.

Copyright 2018 the Velero contributors.

Copyright 2018, 2019 the Velero contributors.

Copyright 2018, 2020 the Velero contributors.

Copyright 2019 the Velero contributors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019, 2020 the Velero contributors.

Copyright 2020 The Kubernetes Authors.

Copyright 2020 the Velero contributors.

Copyright 2021 the Velero contributors.

---------- (separator) ----------

Dependency

golang.org/x/net

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/sys

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

golang.org/x/text

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

google.golang.org/genproto

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2015, Google Inc.

Copyright 2015 Google LLC

Copyright 2016 Google Inc.

Copyright 2016 Google LLC

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2018 Google LLC

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright 2019 Google LLC

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright 2020 Google LLC.

Copyright 2021 Google LLC

Copyright 2021 Google LLC.

---------- (separator) ----------

Dependency

google.golang.org/grpc

License Type

SPDX:Apache-2.0

Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

---------- (separator) ----------

Dependency

google.golang.org/protobuf

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

---------- (separator) ----------

Dependency

gopkg.in/inf.v0

License Type

SPDX:BSD-3-Clause--modified-by-Google

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

---------- (separator) ----------

Dependency

gopkg.in/yaml.v2

License Type

SPDX:Apache-2.0

Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---------- (separator) ----------

Dependency

k8s.io/api

License Type

SPDX:Apache-2.0

Copyright

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/apimachinery

License Type

Copyright © 2018, 2026, Oracle and/or its affiliates.

SPDX:Apache-2.0

Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

---------- (separator) ----------

Dependency

k8s.io/klog/v2

License Type

SPDX:Apache-2.0

Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2020 The Kubernetes Authors.

---------- (separator) ----------

Dependency

sigs.k8s.io/structured-merge-diff/v4

License Type

SPDX:Apache-2.0

Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

---------- Licenses ----------

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see SPDX: Apache 2.0.

---------- (separator) ----------

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- (separator) ----------

SPDX:MIT

Copyright © 2018, 2026, Oracle and/or its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- (separator) ----------

SPDX:MPL-2.0

Mozilla Public License Version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

Viper 1.8.1

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/golang-lru

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/golang-lru

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/go-cleanhttp

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-immutable-radix

-------- Copyrights

-------- Dependency

github.com/hashicorp/go-rootcerts

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/go-cleanhttp

github.com/hashicorp/go-immutable-radix

github.com/hashicorp/go-rootcerts

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/hashicorp/consul/api

-------- Copyrights

-------- Dependency

github.com/hashicorp/hcl

-------- Copyrights

-------- Dependency

github.com/hashicorp/serf

-------- Copyrights

-------- Dependencies Summary

github.com/hashicorp/consul/api

github.com/hashicorp/hcl

github.com/hashicorp/serf

-------- License used by Dependencies

Mozilla Public License, version 2.0

For a copy of the license, see Mozilla Public License Version 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

cloud.google.com/go

-------- Copyrights

Copyright 2021 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2016 Google LLC

Copyright (c) 1996-1998 John D. Polstra. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2001 David E. O'Brien

Portions Copyright 2018 Google LLC.

Copyright 2018 Google LLC

Copyright 2014 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2020, Google LLC

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

{"Copyright 2012 Google, Inc. Package foo does bar.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2017, Google LLC

-------- Dependency

cloud.google.com/go/firestore

-------- Copyrights

Copyright 2019 Google LLC

Copyright 2018 Google LLC

Copyright 2017 Google LLC

-------- Dependency

github.com/coreos/go-semver

-------- Copyrights

Copyright 2018 CoreOS, Inc

Copyright 2013-2015 CoreOS, Inc.

-------- Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(http://www.coreos.com/).

-------- Dependency

github.com/golang/groupcache

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Copyrights

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

-------- Dependency

github.com/modern-go/concurrent

-------- Copyrights

-------- Dependency

github.com/modern-go/reflect2

-------- Copyrights

-------- Dependency

github.com/spf13/afero

-------- Copyrights

Copyright © 2014 Steve Francia <spf@spf13.com>

Copyright 2013 tsuru authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2016 Steve Francia <spf@spf13.com>

Copyright ©2015 The Go Authors

Copyright ©2015 Steve Francia <spf@spf13.com>

Copyright © 2018 Steve Francia <spf@spf13.com>

Copyright ©2018 Steve Francia <spf@spf13.com>

Copyright © 2015 Steve Francia <spf@spf13.com>

Copyright © 2015 Jerry Jacobs <jerry.jacobs@xor-gate.org>

Portions Copyright ©2015 The Hugo Authors

Portions Copyright 2016-present Bjørn Erik Pedersen <bjorn.erik.pedersen@gmail.com>

-------- Dependency

go.etcd.io/etcd/api/v3

-------- Copyrights

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2015 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/pkg/v3

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2021 The etcd Authors

Copyright 2013 The etcd Authors

-------- Dependency

go.etcd.io/etcd/client/v2

-------- Copyrights

Copyright 2015 The etcd Authors

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2019 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2016 The etcd Authors

-------- Dependency

go.opencensus.io

-------- Copyrights

Copyright 2019, OpenCensus Authors

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2020, OpenCensus Authors

-------- Dependency

google.golang.org/genproto

-------- Copyrights

Copyright 2020 Google LLC.

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2019 Google LLC.

Copyright 2015 Google LLC

Copyright 2018 Google LLC

Copyright 2016 Google LLC

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2017 Google Inc.

Copyright 2018 Google Inc.

Copyright 2016 Google Inc.

Copyright 2021 Google LLC.

Copyright 2018 The Grafeas Authors. All rights reserved.

Copyright (c) 2015, Google Inc.

Copyright 2019 Google LLC

-------- Dependency

google.golang.org/grpc

-------- Copyrights

Copyright 2021 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2020 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2018 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2014 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2015-2016 gRPC authors.

-------- Dependency

gopkg.in/ini.v1

-------- Copyrights

Copyright 2014 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

Copyright 2016 Unknwon

Copyright 2015 Unknwon

-------- Dependency

gopkg.in/yaml.v2

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

-------- Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------- Dependencies Summary

cloud.google.com/go

cloud.google.com/go/firestore

github.com/coreos/go-semver

github.com/golang/groupcache

github.com/modern-go/concurrent

github.com/modern-go/reflect2

github.com/spf13/afero

go.etcd.io/etcd/api/v3

go.etcd.io/etcd/client/pkg/v3

go.etcd.io/etcd/client/v2

go.opencensus.io

google.golang.org/genproto

google.golang.org/grpc

gopkg.in/ini.v1

gopkg.in/yaml.v2

-------- License used by Dependencies

SPDX:Apache-2.0

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

For a copy of the license, see SPDX: Apache 2.0.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/magiconair/properties

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013-2020, Frank Schroeder

Copyright 2018 Frank Schroeder. All rights reserved.

Copyright 2013-2014 Frank Schroeder. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependencies Summary

github.com/magiconair/properties

-------- License used by Dependencies

SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/fsnotify/fsnotify

-------- Copyrights

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012-2019 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Dependency

Copyright © 2018, 2026, Oracle and/or its affiliates.

github.com/golang/protobuf

-------- Copyrights

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

-------- Dependency

github.com/google/go-cmp

-------- Copyrights

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2021, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

-------- Dependency

github.com/googleapis/gax-go/v2

-------- Copyrights

Copyright 2016, Google Inc.

Copyright 2019, Google Inc.

Copyright 2018, Google Inc.

-------- Dependency

github.com/spf13/pflag

-------- Copyrights

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

-------- Dependency

golang.org/x/crypto

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/net

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright (C) 2009 Apple Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/oauth2

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2017 The oauth2 Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2015 The oauth2 Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.

-------- Dependency

golang.org/x/sys

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent

Copyright © 2018, 2026, Oracle and/or its affiliates.

litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

golang.org/x/text

-------- Copyrights

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

-------- Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependency

google.golang.org/api

-------- Copyrights

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright 2021 Google LLC.

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright 2020 Google LLC.

Copyright 2019 Google LLC. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2018 Google LLC. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2019 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2016 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2020 Google LLC. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2018 Google LLC.

Copyright 2015 Google LLC.

-------- Dependency

google.golang.org/protobuf

-------- Copyrights

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

-------- Patents

Copyright © 2018, 2026, Oracle and/or its affiliates.

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

-------- Dependencies Summary

github.com/fsnotify/fsnotify

github.com/golang/protobuf

github.com/google/go-cmp

github.com/googleapis/gax-go/v2

github.com/spf13/pflag

golang.org/x/crypto

golang.org/x/net

golang.org/x/oauth2

golang.org/x/sys

golang.org/x/text

google.golang.org/api

google.golang.org/protobuf

-------- License used by Dependencies

SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Copyright © 2018, 2026, Oracle and/or its affiliates.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/armon/go-metrics

-------- Copyrights

Copyright (c) 2013 Armon Dadgar

-------- Dependency

github.com/bketelsen/crypt

-------- Copyrights

Copyright (c) 2014 XOR Data Exchange, Inc.

-------- Dependency

github.com/json-iterator/go

-------- Copyrights

Copyright (c) 2016 json-iterator

-------- Dependency

github.com/mitchellh/go-homedir

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/mitchellh/mapstructure

-------- Copyrights

Copyright (c) 2013 Mitchell Hashimoto

-------- Dependency

github.com/spf13/cast

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2014 Steve Francia <spf@spf13.com>.

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2018, 2026, Oracle and/or its affiliates.

-------- Dependency

github.com/spf13/jwalterweatherman

-------- Copyrights

Copyright (c) 2014 Steve Francia

Copyright © 2016 Steve Francia <spf@spf13.com>.

-------- Dependency

github.com/subosito/gotenv

-------- Copyrights

Copyright (c) 2013 Alif Rachmawadi

-------- Dependencies Summary

github.com/armon/go-metrics

github.com/bketelsen/crypt

github.com/json-iterator/go

github.com/mitchellh/go-homedir

github.com/mitchellh/mapstructure

github.com/spf13/cast

github.com/spf13/jwalterweatherman

github.com/subosito/gotenv

-------- License used by Dependencies

SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---------- Dependencies Grouped by License ----------

-------- Dependency

github.com/pelletier/go-toml

-------- Copyrights

Copyright © 2018, 2026, Oracle and/or its affiliates.

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Copyright 2016 Google LLC

-------- Dependencies Summary

github.com/pelletier/go-toml

-------- License used by Dependencies

The bulk of github.com/pelletier/go-toml is distributed under the MIT license (see below), with the exception of localtime.go and localtime.test.go. Those two files have been copied over from Google's civil library at revision ed46f5086358513cf8c25f8e3f022cb838a49d66, and are distributed under the Apache 2.0 license (see below).

github.com/pelletier/go-toml:

The MIT License (MIT)

Copyright (c) 2013 - 2021 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

localtime.go, localtime_test.go:

Originals:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil.go

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/civil/civil_test.go

Changes:

* Renamed files from civil* to localtime*.

* Package changed from civil to toml.

* 'Local' prefix added to all structs.

License:

https://raw.githubusercontent.com/googleapis/google-cloud-go/ed46f5086358513cf8c25f8e3f022cb838a49d66/LICENSE

Apache License Version 2.0, January 2004

http://www.apache.org/licenses/

Copyright © 2018, 2026, Oracle and/or its affiliates.

For a copy of the license, see Apache License Version 2.

Copyright © 2018, 2026, Oracle and/or its affiliates.